OF OCCUPATIONS, 2004

HISTORICAL BACKGROUND

The first effort in the direction of preparing an occupational classification system in India was made by the then Directorate General of Resettlement and Employment (now called the Directorate General of Employment and Training) in 1946 in bringing out a publication titled "Guide to Occupational Classification" primarily for the use by employment service for day-to-day work at the Employment Exchanges, such as: registration of applicants, documentation of vacancies, compilation of statistical data, etc. It was an industrially biased classification and was framed after the British pattern.

International Labour Organisation (ILO) brought out first International Standard Classification of Occupations (ISCO) in 1958 with a view to bring out a complete occupational classification system, which could help in promoting International comparability of statistical data relating to occupations.

DGE&T accordingly took up the work of preparing a National Classification of Occupations on the lines of International Standard Classification of Occupations (ISCO) and brought out "National Classifications of Occupations – 1958".

This National Classification of Occupations-1958 contained information about 1990 occupations on the following hierarchical pattern:

11	Occupational Divisions	(One digit Code No.)
75	Occupational Groups	(Two digit Code No.)
331	Occupational Families	(Three digit Code No.)
1990	Occupations	(Five digit Code No.)

Both the ILO and the DGE&T continued to work for the improvement of their respective classification systems. The ILO introduced a number of changes in the ISCO 58, called it ISCO 66, applying the principle of "type of work performed" more rigidly and revised the Major, Minor and Unit Groups (corresponding to NCO Divisions, Groups and Families) of the classification. In order to ensure that National Classification of Occupations is compatible with ISCO – 66, D.G.E&T. revised the code structure so that the new NCO called NCO 68 was patterned after the ISCO 66. While adopting the ISCO 66 code structure, deviations were made, where necessary, to suit the Indian conditions.

This edition attempted to group together occupations according to similarity of work performed and contained information about 2484 occupations on the following hierarchical pattern:

8 Occupational Divisions (One digit Code No.)

95 Occupational Groups (Two digit Code No.)

462 Occupational Families (Three digit Code No.)

2484 Occupations (Five digit Code No.)

This was a 5 digit classification system which gave a unique Title to every occupation (this is called the Standard Title) and in some cases alternative titles have also been given. This classification gave definitions of the occupations, which give a brief outline of the main tasks and functions of each occupation thus bringing out the difference between one occupation and another.

In this classification system the grouping of occupations was based on the fundamental criteria of 'type of work performed'. Accordingly, occupations were classified in the NCO 68 so that all the workers engaged on the same type of work are grouped together irrespective of the industrial classification of establishments where they are engaged. For example, all clerical workers have been classified in one occupational group; whether they are engaged in a factory, mine, government office or even a shop. Similarly, Drivers have been grouped together, so also those engaged in services, etc.

The branch of economic activity (industry), in which a job occurs, did not affect the classification of occupations in the NCO-68.

However, this classification system did not take into account the skill involved in the performance of various occupations. This means in effect

that occupations having similar nature of work though requiring varied levels of skill for their performance were grouped together.

The International Labour Organization has now come out with a new version wherein not only the work performed but also the skill level has been considered in the codification of occupations. The salient features of ISCO-88 are as follows;-

The International Labour Organisation (ILO) revised ISCO-66 on the recommendation of the International Conference of Labour Statisticians and brought out ISCO-88. The publication has been compiled on the basis of the experience of the occupational and statistical experts of the International Community as well as through collaboration with experts from different countries.

The International Standard Classification of Occupations-88 has been developed to facilitate international comparisons of occupational statistics and to serve as a model for countries developing or revising their national occupational classifications.

ISCO 88 has three main aims, namely:-

- 1. To facilitate international communication about occupations by supplying national statisticians with a tool to make national occupational data available internationally.
- 2. To make it possible for international occupational data to be produced in a form which can be useful for research as well as for

- specific decision-making and action-oriented activities, such as those connected with international migration or job placement.
- 3. To serve as a model for countries developing or revising their national occupational classifications. However, ISCO 88 is not intended to replace any existing national classification of occupations, as the occupational classification systems of different countries are required to reflect the structure of their individual national labour markets.

The framework necessary for designing and constructing ISCO 88 has been based on two criterion namely kind of work performed and the level of skill involved instead of one criteria i.e. the kind of work performed in the earlier edition.

A "job" has been defined as a set of tasks and duties performed by one person and an "occupation" as a set of jobs whose tasks and duties are of a similar nature.

"Skill" has been defined as the ability to carry out the tasks and duties of a given job which encompasses two dimensions namely:-

- 1. **Skill level** this is a function of the complexity and range of the tasks and duties involved.
- 2. <u>Skill specialisation</u> this shows the field of knowledge required, the tools and machinery used, the materials worked on and the kinds of goods and services produced.

In view of the international character of the classification, only four broad skill levels have been used. This classification of skill levels

has more or less been based on the educational categories and levels, which appear in the International Standard Classification of Education (ISCED). It is also worth keeping in view that the focus has been on the skills required to carry out the tasks and duties of an occupation and not on whether a worker working in a particular occupation is more or less skilled than another worker in the same occupation.

Significantly, the concept of skill level has not been applied in the case of legislators, senior officials & managers as based on information from national sources, skills for executing task and duties of these occupations vary to such an extent that it would be impossible to link them with any of the four broad ISCO 88 skill levels.

The ISCO 88 has the following hierarchical structure:

1.	Major groups	10
2.	Sub-major groups	28
3.	Minor groups	116
4.	Unit groups	390

The ten Major Groups (Division in NCO) are:-

- 1. Legislators, senior officials and managers.
- 2. Professionals.
- 3. Technicians & associate professionals.
- 4. Clerks.
- 5. Service workers and shop and market sales workers.

- 6. Skilled agricultural and fishery workers.
- 7. Craft and related trades workers.
- 8. Plant and machinery operators and assemblers.
- 9. Elementary occupations.
- 0. Armed forces.

For each of the groups at the four levels of aggregation of ISCO-88 a code number, a title and a brief description of the content is provided. In the case of unit groups, the main tasks of the occupations belonging to each of them are briefly described. However, detailed descriptions of the occupations belonging to each of the 390 unit groups have not been developed for ISCO-88 as it has been brought out as an illustrative publication only.

NEED FOR REVISION OF NCO 2.

It is more than 3 decades that the last edition of the NCO was brought out. During this period many changes have taken place in the economic, social, industrial and agrarian fields. Globalization and Economic Liberalization has infused competitiveness amongst various industries. This has led to changes in the work process and skill level of the workers resulting in change in the occupational pattern and significant changes in the jobs conventionally being performed by Indian Personnel and also have brought in a totally new breed of jobs and functions to be undertaken in the changed overall scenario.

Moreover, ISCO-88 has been brought out by ILO incorporating the concept of skill level of performance of various jobs in addition to the concept of type of work performed which was the basis of earlier classification. It is,

therefore, imperative that we also bring out our National Classification of Occupations compatible ISCO-88.

All this necessitates the revision of the present edition of the NCO.

OUTLINES OF REVISION EXERCISE

The exercise on Revision of NCO was undertaken in-house by DGE&T through State Directorates of Employment and Vocational Rehabilitation Centers for Handicapped under the aeiges of the DGE&T.

I. Formation of Steering Committee and Core Group

A comprehensive technical committee called the Steering Committee having members drawn from the following organisations was formed;

- 1. Directorate General of Employment & Training (D.G.E. & T.)
- 2. Planning Commission
- 3. Chief Provident Fund Commissioner
- 4. Central Statistical Organization
- 5. National Sample Survey Organization
- 6. Registrar General of India
- 7. Ministry of Industry
- 8. Ministry of Information Technology
- 9. Institute of Applied Manpower Research
- 10. Department of Small Scale Industries
- 11. V.V. Giri National Labour Institute
- 12. National Council of Applied Economic Research

- 13. Bureau of Public Enterprises
- 14. Confederation of Indian Industries
- 15. University of Delhi

The Steering Committee in its second meeting held on 25th February, 2002 recommended that a Core Group may be formed to constantly guide and advise the DGE&T study team in their work. Accordingly, a Core Group was set up on 15th March 2002 having members drawn from the following organizations;-

- 1. Directorate General of Employment & Training (D.G.E. & T.)
- 2. Central Statistical Organization
- 3. National Sample Survey Organization
- 4. Registrar General of India
- 5. Department of Small Scale Industries
- 6. State Director of Employment, NCT, Delhi
- 7. State Director of Employment Andhra Pradesh

8.

II. Designing of Job Analysis Schedule & It's Pre –testing

As in the case of earlier editions of the NCO, a Job Analysis Schedule was designed for collection of Occupational information from various sources. The schedule was designed on the basis of occupational, educational information available through the reports on Occupational Educational Pattern of Employees published under the EMI programme of the DGET and other relevant sources.

The schedule was designed in such a manner that all aspects of the occupation were covered. Apart from this, the Job Analysis Schedule was designed to cover even the peripheral information about the occupation like the details about the employer, the sector of economy to which the occupation belonged, alternative titles if any, the size of employment in the occupation, the skill level involved. For the convenience of Job Analysts, and to maintain uniformity detailed guidelines for filling the job analysis schedules, highlighting the steps involved for collecting data, for each item were specified in the Schedule.

Pre-testing the Job Analysis Schedule

The Job Analysis Schedule was pre-tested in six states namely Andhra Pradesh, Tamilnadu, Karnataka, Kerala, Maharashtra and Gujarat through the six Vocational Rehabilitation Centers for Handicapped (VRCs) functioning in these states. The data collected by the VRCs was analysed and the details about the same occupations coming from different VRCs were cross-checked. The difficulties faced by the Job Analysts were examined and detailed discussions held with the Job Analysts to resolve the difficulties. On the basis of these inputs necessary modifications were made in the schedule as well as in the guidelines for filling the Job Analysis Schedules. The schedule was finalized and approved by the Core Group for adoption in the field.

III. Methodology

Since the primary source of collecting the information is the "Establishment" it was necessary to ensure the widest coverage of the Establishments. Employers' Register maintained by the National Employment Service for their Employment Market Information Programme,

lists of employers organisations, list of establishments compiled by NSSO for conducting Annual Survey of Industries, etc. were considered for preparing a frame a establishments. The final frame was prepared by the Employment Market Information Units as follows:-

The Employment Market Information Units were asked to up-date their Employers' Registers by utilizing the data available from various sources like; -

- List of establishments compiled by NSSO for conducting Annual Survey of Industries;
- 2. Consultation of WEBSITES hoisted by corporate sector;
- 3. Consultation with Private Placement agencies to the extent possible;
- 4. Utilisation of records maintained by various offices of State Governments such as by
 - □ the office of Inspector of Shops & Establishments
 - □ the office of Chief Inspector of Factories
 - □ the office of Inspector of Schools
 - □ the office of Local Mines Inspector
 - □ the office of District Industries Officer
 - the office of District Treasury Officer
 - records from the Small Industries Service Institute
 - □ Employers' Associations etc.

III(a) Coverage of Establishments & Industries

A total number of 2.8 lakh establishments were in the frame prepared by various Employment Market Information Units. A 10% sample was the preferred sample size. This gave a list of about 28 thousand establishments which was pruned to remove establishments with similar type of activities. Ultimately about 10 thousand establishments were selected. These 10 thousand establishments were distributed to 536 Employment Market Information Units proportional to the total number of establishments in each unit.

Establishments within an Employment Market Information Area were selected following a two stage stratified sampling. In the first stage, the stratum was formed by grouping establishments as per National Industrial Classification. In the second stage the total allotted sample in an Employment Market Information Unit was distributed to the Stratum proportional to the number of establishments in the stratum. The establishments in a strata were selected randomly.

III (b). Training of Field Staff

Although most of the Officers who were put on the job of collection of occupational information on the Job Analysis Schedules, were drawn from EMI Units and VRCs where collection of occupational information forms a regular feature of their jobs, yet, to ensure uniformity in the collection of data and maintain the highest standards in the Job Analysis work, training courses

were organized for the job Analysts both at the DGET and at a few State HQs. At these training courses special emphasis was laid on explaining the intricacies involved in filling the job schedules. Stress was laid on clarifying differences between various terms, which in common usage are interchangeable like (i) Occupation (ii) Designation (iii) Job (iv) Position (v) Task. Practical training was provided. A detailed manual of procedures was also developed which inter-alia contains chapters on; -

- 1. Need for Revision of NCO
- 2. Methodology
- 3. Organization and Field Operations
- 4. Responsibilities of Different Organisations
- 5. How to conduct job analysis
- 6. Conduct of job analysis and preparation of job specifications
- 7. Check list for job analysts
- 8. Flow chart
- 9. Blank job analysis schedule
- 10. Guidelines for filling job analysis schedule
- 11. Specimens of filled in job analysis schedules

Copies of this manual were distributed to all the State Directorates of Employment, Employment Market Information Units and Vocational Rehabilitation Centers.

III(c). Coverage of Un-organised Sector

Employment Exchanges and Vocational Rehabilitation Centers, as a part of their regular activities, are to collect Labour Market Information so as to get information about newly emerging areas and areas going out of existence so that the job-seekers can be guided for the gainful activities as self-employment etc. Information about newly emerging occupations in the unorganized sector accordingly was collected from the employment exchanges. In addition, this sector was also covered by the VRCs during the course of Job Development work, particularly under the Community Based Rehabilitation programme in which the main thrust is on identifying occupations in the non-formal sector.

III (d). Collection through Secondary Sources

In addition to information collected by the Job Analysts through Sample Survey as explained above, efforts were made to collect data through various secondary sources also. For this, all the National and major regional newspapers and leading magazines were scanned. Lists were prepared of occupations for which various employers had put demands in this media. These lists were pruned to delete the occupations already covered and information on new occupations was collected. The Internet was thoroughly scanned to locate new occupations for which demands were posted by the private placement agencies and a few corporate houses. Occupational

Classification systems of other countries were also consulted to locate newly emerging occupations which have a relevance to Indian conditions.

Apart from this, other organisations like RGI, CSO, NSSO also provided very useful inputs with regard to occupations (both at 4 digit family level and 6 digit occupation level) not covered under the present classification. CSO particularly provided detailed information about a large number of new occupations. Since the survey is not an estimational survey, the information provided by various organisations served as a valuable input for deciding new occupations.

IV. Co-ordination and Liaisoning

Since a large number of officers belonging to various agencies like D.G.E & T, State Directorates of Employment, VRCs, CSO, RGI etc were involved in the whole exercise, it was imperative to ensure the process of data collection went about in such a manner that the Occupational Information collected was as per the requirement of the project. To ensure this, coordination and liaison between various agencies was achieved firstly through distribution of the detailed Manual of Procedure on Revision of NCO to each and every officer involved in the process. Secondly, constant touch through correspondence, telephone, fax and E- mail etc. was maintained by the D.G.E & T study team with all those involved in the exercise. The field analysts were encouraged to get even the slightest doubts cleared. The field organisations were constantly reminded about the importance and urgency of the exercise and the need to adhere to the time frame for completion of the project.

V. Processing of the Job Analysis Schedules

A large volume of data thus collected became available at DGE&T Headquarters, which was classified according to NIC codes. The job descriptions were thoroughly studied and job descriptions of the same occupation received from different sources were edited and consolidated to have an average picture of the job duties of the occupation. These average pictures were then compared with the job descriptions of the existing occupations to identify new occupations. Duplication was taken care of to ensure inclusion of only new occupations.

VI. Skill Level

Before codifying all the occupations on the pattern of ISCO-88 the skill levels as defined in the International Standard Classification of Education (ISCED) were modified to suit Indian conditions taking particular cognizance of informal skill. As many a times, particularly in the Indian context the skills necessary to perform the tasks and duties of a given job can be acquired not only through formal education but may be and often are acquired through informal training and experience, at times passed on from generation to generation. This was finalized in consultation with the Steering Committee which inter-alia had two senior academicians as members. The four skill levels defined for NCO- 04 vis-à-vis the skill levels defined in ISCO-88 are given below

<u>LEVEL</u>	<u>ISCO 88</u>	NCO 2004
I	Primary Education	Up to 10 years of formal education and/or informal skills.
II	Secondary Education	11-13 years of formal education.
III	First University Degree	14-15 years of formal education.
IV	Post-Graduate University Degree	More than 15 years of formal education

The skill level of each newly identified occupation was decided on the basis of information about academic and technical qualifications and experience requirement as also the average job description of the occupation to see whether the job requirement was of administrative, managerial, supervisory nature or of a subordinate/ repetitive nature in the Indian context.

In keeping with the skill levels defined above to suit Indian conditions, following **Divisions** have been classified in tune with the defined skill levels to accommodate Occupations.

DIVISION	TITLE	SKILL LEVEL
1	Legislators, Senior Officials and Managers	Skill not Defined*
2	Professionals	IV
3	Associate Professionals	III
4	Clerks	П
5	Service Workers and Shop & Market Sales Workers	П
6	Skilled Agricultural and Fishery Workers	II
7	Craft and Related Trades Workers	П
8	Plant and Machine Operators and Assemblers	П
9	Elementary Occupations	Ι

• The concept of skill level has not been applied in the case of legislators, senior officials & managers as skills for executing task and duties of these occupations vary to such an extent that it would be impossible to link them with any of the four broad skill levels.

VII. Levels of Aggregation

In keeping with the pattern of classification of occupations adopted in ISCO-88, it was decided to have one more level of aggregation between Division and Group called Sub- Division. The nomenclature for different levels of aggregation now is as under: -

NCO 68	ISCO 88	NCO 2004
DIVISION	MAJOR GROUP	DIVISION
GROUP	SUB-MAJOR	SUB DIVISION
	GROUP	
FAMILY	MINOR GROUP	GROUP
-	UNIT GROUP	FAMILY
OCCUPATION	-	-
-	-	OCCUPATION

VIII. Finalisation & Codification

The framework necessary for designing and constructing NCO-2004 has been based on two main concepts. The concept of kind of work performed in an occupation &the level of skill involved in the performance of the occupation. Here, it is emphasized that the focus in NCO-2004 is on the skills required to carry out the tasks & duties of an occupation and not on whether a

worker holding a particular occupation is more or less skilled than another worker in the same occupation. In case of multi skill occupations, the codification has been done on the basis of the pre dominant skill requirement in the performance of the occupation.

All the 2945 Occupations (both existing & newly identified) have been grouped together according to combinations of specific duties, tasks and work functions concerned with, while actually performing the same or closely related work. Each occupation has been assigned a six-digit code, a distinct title (in some cases alternative titles have also been provided) and a definition.

The occupations have been first assigned to the Ten Occupational Divisions (identified by the initial digit in the code number) on the basis of their job description. The Divisions have then been combined into 30 Sub-Divisions identified by the first two digits of the code number in which the first digit indicates the Division in which the Sub-Division falls and the Sub-Divisions assigned to 116 Groups (identified by the first three digits of the code numbers. The first two digits representing the Sub-Division to which the Group belongs). The Groups have been plotted on 439 Families.

Families are identified by the first four digits of the code number – the first three digits representing the group to which the family belongs. Disaggregations after Family have been made to accommodate initially up to Nine 'Two Digit' codes with in each Family keeping a provision for accommodating up to 99 Occupations in each Family.

While relating occupations to one another in a family, the bvel of skill required as also the general similarity of characteristics of work performance were determined. The most important feature of a family is that the Occupations included are more closely related to each other than to occupations outside the family as regards the functions involved and the skill required for satisfactory performance. Grouping of Occupational Families into Occupational Groups and occupational groups into Sub-divisions were similarly based on affinity between such families and groups inter se. An occupational Division is essentially a convenient basis for combining homogeneous Groups and Sub-divisions.

Codes at double digit have been adopted at the Occupation level as per the coding structure followed in the 1968 as well as in the 1958 editions of the NCO as also in ISCO-58 and ISCO- 68 (ISCO-88 has not codified at the occupational level). A point (.) separates the final two digits from the code number of the family.

The last two digits of the Code numbers for individual occupations within a family are being numbered in sequence, usually leaving intervals of 5 or 10 between numbers depending on the number of occupations to be accommodated within the Family. This also leaves a scope for accommodating any new occupations that may be identified later without disturbing the basic code structure. Shorter intervals between the code numbers of two consecutive occupations have been kept to denote the close proximity of the nature of work of the two occupations whereas larger

intervals would denote dissimilarity of the nature of work of the two occupations.

The new NCO shall supersede the present NCO i.e NCO-68. The revision has been carried out in line with the approach adopted by ILO in its ISCO-88. As such, all the Unit Groups in ISCO-88 have been adopted as Families at 4 digit level, even though in some cases no occupations at the specified skill level have been identified so far. This allows flexibility in the coding structure to accommodate all such occupations, which may become available in the near future.

Owing to introduction of the concept of Skill Level and new aggregation at six digit level in the present classification the code structure has been radically changed. This has resulted into breaking up and/or merger of some Divisions, Groups and Families of the 1968 version. Due to this, exact equivalents of all the codes in the 68 version may not be available.

As in the earlier editions separate codes have not been provided for Apprentices, Foremen and Instructors (in-plant). These may be classified by prefixing 'A', 'B' or 'C' respectively before the code number of the occupation which is being learned, supervised or instructed.

Concordance tables for all Occupations showing new codes against the old 1968 codes and vice-versa have been prepared. An alphabetical index of all the occupations (including standard as well as alternative titles) showing both NCO-68 as well as NCO-04 code has also been added.

Division Code Structure

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISIONS

- 1. LEGISLATORS, SENIOR OFFICIALS AND MANAGERS
- 2. PROFESSIONALS
- 3. TECHNICIANS AND ASSOCIATE PROFESSIONALS
- 4. CLERKS
- 5. SERVICE WORKERS AND SHOP & MARKET SALES WORKERS
- 6. SKILLED AGRICULTURAL AND FISHERY WORKERS
- 7. CRAFT AND RELATED TRADES WORKERS
- 8. PLANT AND MACHINE OPERATORS AND ASSEMBLERS
- 9. ELEMENTARY OCCUPATIONS
- X. WORKERS NOT CLASSIFIED BY OCCUPATIONS

Sub- Division Code Structure

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISIONS AND SUB-DIVISIONS

DIVISION:	1	LEGISLATORS.	SENIOR	OFFICIALS	AND	MANA	GERS

- Sub- Division 11 Legislators and Senior Officials
 - 12 Corporate Managers
 - General Managers

DIVISION: 2 PROFESSIONALS

- Sub- Division 21 Physical, Mathematical and Engineering Science Professionals
 - 22 Life Science and Health Professionals
 - 23 Teaching Professionals
 - 24 Other Professionals

DIVISION: 3 TECHNICIANS AND ASSOCIATE PROFESSIONALS

- Sub- Division 31 Physical and Engineering Science Associate Professionals.
 - 32 Life Science and Health Associate Professionals
 - 33 Teaching Associate Professionals
 - 34 Other Associate Professionals

DIVISION: 4 CLERKS

- Sub Division 41 Office Clerks
 - 42 Customer Services Clerks

Sub- Division Code Structure

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION:	5	SERVICE WORKERS AND SHOP & MARKET SALES
		WORKERS

- Sub Division 51 Personal and Protective Service Workers
 - Models, Sales Persons and Demonstrators

DIVISION: 6 SKILLED AGRICULTURAL AND FISHERY WORKERS

- Sub Division 61 Market Oriented Skilled Agricultural and Fishery Workers
 - 62 Subsistence Agricultural and Fishery Workers

DIVISION: 7 CRAFT AND RELATED TRADES WORKERS

- Sub- Division 71 Extraction and Building Trades Workers
 - Metal, Machinery and Related Trades Workers
 - 73 Precision, Handicraft, Printing and Related Trades Workers
 - 74 Other Craft and Related Trades Workers

DIVISION: 8 PLANT AND MACHINE OPERATORS AND ASSEMBLERS

- Sub- Division 81 Stationary Plant and Related Operators
 - Machine Operators and Assemblers
 - 83 Drivers and Mobile-Plant Operators

Sub- Division Code Structure

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: 9 ELEMENTARY OCCUPATIONS

Sub- Division	91	Sales and Services Elementary Occupations
	92	Agricultural, Fishery and Related Labourers
	93	Labourers in Mining, Construction, Manufacturing and
		Transport
DIVISION:	X	WORKERS NOT CLASSIFIED BY OCCUPATIONS
Sub- Division	X0	New Workers Seeking Employment

X1 Workers Reporting Occupations Unidentifiable or Inadequately

Described

X9 Workers Not Reporting Any Occupations

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISIONS, SUB-DIVISIONS AND GROUPS

DIVISION: 1 LEGISLATORS, SENIOR OFFICIALS AND MANAGERS

Sub- Division	11	Legislators and Senior Officials
Group	111	Legislators
	112	Administrative & Executive Officials
	113	Traditional Chiefs and Heads of Villages
	114	Senior Officials of Special Interest Organisations.
Sub- Division	12	Corporate Managers
Group	121	Directors and Chief Executives
	122	Production and Operations Department Managers
	123	Other Department Managers
Sub- Division	13	General Managers
Group	130	General Managers

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION:	2 P	ROFESSIONALS
Sub- Division	21	Physical, Mathematical and Engineering Science
		Professionals
Group	211	Physicists, Chemists and Related Professionals
	212	Mathematicians, Statisticians and Related Professionals
	213	Computing Professionals
	214	Architects, Engineers and Related Professionals
Sub Division	22	Life Science and Health Professionals
Group	221	Life Science Professionals
	222	Health Professionals (except nursing)
	223	Nursing Professionals
Sub Division	23	Teaching Professionals
Group	231	College, University and Higher Education Teaching
		Professionals
	232	Secondary Education Teaching Professionals
	233	Other Teaching Professionals
Sub Division	24	Other Professionals
Group	241	Business Professionals
	242	Legal Professionals
	243	Archivists, Librarians and Related Information
		Professionals
	244	Social Science and Related Professionals
	245	Writers and Creative or Performing Artists.
	246	Religious Professionals

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: 3 TECHNICIANS AND ASSOCIATE PROFESSIONALS

Sub-Division	31	Physical and Engineering Science Associate Professionals.
Group	311	Physical and Engineering Science Technicians
	312	Computer Associate Professionals
	313	Optical and Electronic Equipment Operators
	314	Ship and Aircraft Controllers and Technicians
	315	Safety and Quality Inspectors
Sub-Division	32	Life Science and Health Associate Professionals
Group	321	Life Science Technicians and Related Health Associate
		Professionals
	322	Modern Health Associate Professionals (Except
		Nursing)
	323	Nursing and Midwifery Associate Professionals
	324	Traditional Medicine Practitioners and Faith Healers
g . .	22	
Sub- Division	33	Teaching Associate Professionals
Group	331	Middle and Primary Education Teaching Associate
		Professionals
	332	Pre-Primary Education Teaching Associate
		Professionals

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

	333	Special Education Teaching Associate Professionals
	334	Other Teaching Associate Professionals
Sub- Division	34	Other Associate Professionals
Group	341	Finance and Sales Associate Professionals
1	342	Business Services Agents and Trade Brokers
	343	Administrative Associate Professionals
	344	Customs, Tax and Related Govt. Associate
		Professionals
	345	Police Inspectors and Detectives
	346	Social Work Associate Professionals
	347	Artistic, Entertainment and Sports Associate
		Professionals
	348	Religious Associate Professionals
DIVISION:	4	CLERKS
Sub Division	41	Office Clerks
Group	411	Secretaries and Key Board- Operating Clerks
	412	Numerical Clerks
	413	Material Recording & Transport Clerks
	414	Library, Mail and Related Clerks
	419	Other Office Clerks
Sub Division	42	Customer Services Clerks

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

Group	421	Cashiers, Tellers and Related Clerks
	422	Client Information Clerks
DIVISION:	5	SERVICE WORKERS AND SHOP & MARKET SALES WORKERS
Sub Division	51	Personal and Protective Service Workers
Group	511	Travel Attendants, Guides and Related Workers
	512	House Keeping and Restaurant Services Workers
	513	Personal Care Workers
	514	Other Personal Services Workers
	515	Astrologers, Fortune-Tellers and Related Workers
	516	Protective Services Workers
Sub-Division	52	Models, Sales Persons and Demonstrators
Group	521	Fashion and Other Models
	522	Shop Salespersons and Demons trators
	523	Stall and Market Salespersons

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: 6 SKILLED AGRICULTURAL AND FISHERY WORKERS

WORKERD				
61	Market Oriented Skilled Agricultural and Fishery			
	Workers			
611	Market Gardners & Crop Growers			
612	Market -Oriented Animal Producers and Related			
	Workers			
613	Market- Oriented Crop and Animal Producers			
614	Forestry and Related Workers			
615	Fishery Workers, Hunters and Trappers			
62	Subsistence Agricultural and Fishery Workers			
620	Subsistence Agricultural and Fishery Workers			
7	CRAFT AND RELATED TRADES			
	WORKERS			
71	Extraction and Building Trades Workers			
	S			
711	Miners, Shotfirers, Stone Cutters and Carvers			
712	Building Frame and Related Trades Workers			
713	Building Finishers and Related Trades Workers			
714	Painters, Building Structure Cleaners and Related			
	Trades Workers			
	61 611 612 613 614 615 62 620 7 71 71 711 712 713			

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

Sub- Division	72	Metal, Machinery and Related Trades Workers
Group	721	Metal Moulders, Welders, Sheet Metal Workers,
		Structural Metal Preparers and Related Trades Workers
	722	Blacksmith, Tool Makers and Related Trades Workers
	723	Machinery Mechanics and Fitters
	724	Electrical and Electronic Equipment Mechanics and
		Fitters
Sub- Division	73	Precision, Handicraft, Printing and Related Trades
		Workers
Group	731	Precision Workers in Metal and Related Materials
	732	Potters, Glass Makers and Related Trades Workers
	733	Handicraft Workers in Wood, Textile, Leather and
		Related Materials
	734	Printing and Related Trades Workers
Sub- Division	74	Other Craft and Related Trades Workers
Group	741	Food Processing and Related Trades Workers
	742	Wood Treaters, Cabinet Makers and Related Trades
		Workers
	743	Textile, Garment and Related Trades Workers
	744	Pelt, Leather and Shoe Making Trades Workers

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION:	8	PLANT AND MACHINE OPERATORS AND
		ASSEMBLERS
Sub- Division	81	Stationary-Plant and Related Operators
Group	811	Mining and Mineral Processing Plant Operators
	812	Metal Processing Plant Operators
	813	Glass, Ceramics and Related Plant Operators
	814	Wood Processing and Paper Making Plant Operators
	815	Chemical- Processing- Plant Operators
	816	Power Production and Related Plant Operators
	817	Automated Assembly Line and Industrial Robot Operators
Sub-Division	82	Machine Operators and Assemblers
Group	821	Metal and Mineral Products Machine Operators
	822	Chemical Products Machine Operators
	823	Rubber and Plastic Products Machine Operators
	824	Wood Products Machine Operators
	825	Printing, Binding and Paper Products Machine Operators
	826	Textiles, Fur and Leather Products Machine Operators
	827	Food and Related Products Machine Operators
	828	Assemblers
	829	Other Machine Operators and Assemblers
Sub- Division	83	Drivers and Mobile Plant Operators
Group	831	Locomotive Engine Drivers and Related Workers
	832	Motor Vehicle Drivers
	833	Agricultural and Other Mobile Plant Operators
	834	Ships' Deck Crews and Related Workers

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: 9 ELEMENTARY OCCUPATIONS

Sub- Division	91	Sales and Service Elementary Occupations
Group	911	Street Vendors and Related Workers
	912	Shoe Cleaning and Other Street Services Elementary
		Occupations
	913	Domestic and Related Helpers, Cleaners and
		Launderers
	914	Building Caretakers, Window and Related Cleaners
	915	Messengers, Porters, Door Keepers and Related
		Workers
	916	Garbage Collectors and Related Labourers
Sub- Division	92	Agricultural, Fishery and Related Labourers
Group	920	Agricultural, Fishery and Related Labourers
Sub-Division	93	Labourers in Mining, Construction, Manufacturing and
		Transport
Group	931	Mining and Construction Labourers
	932	Manufacturing Labourers
	933	Transport Labourers and Freight Handlers

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: X WORKERS NOT CLASSIFIED BY OCCUPATIONS

Sub- Division	X0	New Workers Seeking Employment
Group	X00	New Workers Seeking Employment
Sub- Division	X1	Workers Reporting Occupations Unidentifiable or
		Inadequately Described
Group	X10	Workers Reporting Occupations Unidentifiable or
		Inadequately Described
Sub- Division	X9	Workers Not Reporting Any Occupations
Group	X99	Workers Not Reporting Any Occupations

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

NATIONAL CLASSIFICATION

OF

OCCUPATIONS

DIVISIONS, SUB-DIVISIONS, GROUPS AND FAMILIES

DIVISION: 1 LEGISLATORS, SENIOR OFFICIALS AND MANAGERS

Sub- Division	11	Legislators and Senior Officials
Group	111	Legislators
Family	1111	Elected Officials, Union Government
	1112	Elected Officials, State Government
	1113	Elected Officials, Local Bodies
	1119	Elected Officials, n.e.c.
Group	112	Administrative and Executive Officials
Family	1121	Administrative and Executive Officials, Union
		Government
	1122	Administrative and Executive Officials, State
		Government
	1123	Administrative and Executive Officials, Quasi
		Government
	1124	Administrative and Executive Officials, Local Bodies
	1129	Administrative and Executive Officials, Government
		and Local Bodies, n.e.c.

Group	113	Traditional Chiefs and Heads of Villages
Family	1130	Traditional Chiefs and Heads of Villages
Group	114	Senior Officials of Special Interest Organisations
Family	1141	Senior Officials of Political Party Organisations
	1142	Senior Officials of Employers, Workers and Other
		Economic Interest Organisations
	1143	Senior Officials of Humanitarian and Other Special –
		Interest Organisations
Sub- Division	12	Corporate Managers
Group	121	Directors and Chief Executives
Family	1211	Working Proprietors and Directors, Electricity, Gas,
		Water Supply
	1212	Directors, Financial Institutions
	1213	Working Proprietors and Directors, Mining,
		Construction
	1214	Working Proprietors and Directors, Manufacturing,
		Wholesale & Retail Trade
	1215	Working Proprietors and Directors and Related
		Executives in Transport and Communication
	1216	Working Proprietors and Directors, Storage and
		Warehousing
	1217	Working Proprietors and Directors, Lodging and
		Catering Services
	1218	Working Proprietors and Directors, Recreation and
		Entertainment

	1219	Working Proprietors and Directors, Other Services,
		n.e.c.
Group	122	Production and Operations Department Managers
Family	1221	Production and Operations Department Managers in
		Agriculture, Hunting, Forestry & Fishing
	1222	Production and Operations Department Managers in
		Manufacturing
	1223	Production and Operations Department Managers in
		Construction
	1224	Production and Operations Department Managers in
		Wholesale and Retail Trade
	1225	Production and Operations Department Managers in
		Restaurants and Hotels
	1226	Production and Operations Department Managers in
		Transport, Storage and Communication
	1227	Production and Operations Department Managers in
		Business Services
	1228	Production and Operations Department Managers in
		Personal Care, Cleaning and Related Services
	1229	Production and Operations Department Managers,
		n.e.c.
Group	123	Other Department Managers
Family	1231	Finance and Administration Department Managers
	1232	Personnel and Industrial Relations Managers
	1233	Sales and Marketing Managers
	1234	Advertising and Public Relations Department
		Managers
	1235	Supply and Distribution Department Managers
	1236	Manager, Computing Services
	1237	Manager, Research and Development
		-

	1239	Other Department Managers, n.e.c.
Sub- Division	13	General Managers
Group	130	General Managers
Family	1301	General Managers, Forestry and Fishing
	1302	General Managers in Manufacturing
	1303	General Managers in Construction
	1304	General Managers in Wholesale and Retail Trade
	1305	General Managers of Restaurants & Hotels
	1306	General Managers in Transport, Storage and
		Communications
	1307	General Managers of Business Services
	1308	General Managers in Personal Care, Cleaning and
		Related Services
	1309	General Managers, n.e.c.

DIVISION: 2	2 PROFESSI	ONALS
Sub- Division	21	Physical, Mathematical and Engineering
		Science Professionals
Group	211	Physicists, Chemists and Related
		Professionals
Family	2111	Physicists and Astronomers
	2112	Meteorologists
	2113	Chemists
	2114	Geologists and Geophysicists
	2119	Physical Scientists, n.e.c.
Group	212	Mathematicians, Statisticians and Related
		Professionals
Family	2121	Mathematicians and Related Professionals
	2122	Statisticians
	2129	Mathematicians, Statisticians and Related
		Professionals, n.e.c.
Group	213	Computing Professionals
Family	2131	Computer Systems Designers and Analysts
	2132	Computer Programmers
	2139	Computer Professionals, n.e.c.
Group	214	Architects, Engineers and Related
		Professionals
Family	2141	Architects, Town and Traffic Planners
Гатиу	2142	Civil Engineers
	2142	
	2143	Electrical Engineers Electronics and Telecommunication
	21 44	Engineers
	2145	Mechanical Engineers
	2143	-
	Z14U	Chemical Engineers

	2147	Mining Engineers, Metallurgists and Related
		Professionals
	2148	Cartographers and Surveyors
	2149	Architects, Engineers and Related
		Professionals, n.e.c.
Sub Division	22	Life Science and Health Professionals
Group	221	Life Science Professionals
Family	2211	Biologists, Botanists, Zoologists and Related
		Professionals
	2212	Pharmacologists, Pathologists and Related
		Professionals
	2213	Agronomists and Related Professionals
	2219	Life Science Professionals, n.e.c.
Group	222	Health Professionals (except nursing)
Family	2221	Physicians and Surgeons, Allopathic
	2222	Physicians and Surgeons, Ayurvedic
	2223	Physicians and Surgeons, Homeopathic
	2224	Physicians and Surgeons, Unani
	2225	Dental Specialists
	2226	Veterinarians
	2229	Health Professionals (Expect Nursing), n.e.c.

Group	223	Nursing Professionals
Family	2230	Nursing Professionals
Sub Division	23	Teaching Professionals
Group	231	College, University and Higher Education Teaching Professionals
Family	2310	College, University and Higher Education Teaching Professionals
Group	232	Secondary Education Teaching Professionals
Family	2320	Senior Secondary and Secondary School Teaching Professionals
Group	233	Other Teaching Professionals
Family	2331 2332 2339	Education Methods Specialists School Inspectors Teaching Professionals, n.e.c.
Sub Division	24	Other Professionals
Group	241	Business Professionals
Family	2411 2412 2419	Accountants Personnel and Careers Professionals Business Professionals, n.e.c.
Group	242	Legal Professionals
Family	2421	Lawyers

	2422	Judges and Magistrates
	2429	Legal Professionals, n.e.c.
Group	243	Archivists, Librarians and Related
		Information Professionals
Family	2431	Archivists and Curators
•	2432	Librarians and Related Information
		Professionals
Group	244	Social Science and Related Professionals
Family	2441	Economists
•	2442	Sociologists, Anthropologists and Related
		Professionals
	2443	Philosophers, Historians and Political
		Scientists
	2444	Philologists, Translators and Interpreters
	2445	Psychologists
	2446	Social Work Professionals
Group	245	Writers and Creative or Performing Artists
Б. 11	2451	
Family	2451	Authors, Journalists and Other Writers
	2452	Sculptors, Painters and Related Artists
	2453	Composers, Musicians and Singers
	2454	Choreographers and Dancers
	2455	Film, Stage and Related Actors and Directors
Group	246	Religious Professionals
Family	2461	Ordained Religious Workers
	2462	Non-Ordained Religious Workers

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: 3 TECHNICIANS AND ASSOCIATE PROFESSIONALS

Sub- Division	31	Physical and Engineering Science Associate
		Professionals.
Group	311	Physical and Engineering Science Technicians
Family	3111	Chemical and Physical Science Technicians
	3112	Civil Engineering Technicians
	3113	Electrical Engineering Technicians
	3114	Electronics and Telecommunications Engineering
		Technicians
	3115	Mechanical Engineering Technicians
	3116	Chemical Engineering Technicians
	3117	Mining and Metallurgical Technicians
	3118	Draughtpersons
	3119	Physical and Engineering Science Technicians, n.e.c.
Group	312	Computer Associate Professionals
Family	3121	Computer Assistants
	3122	Computer Equipment Operators
	3123	Industrial Robot Controllers
Group	313	Optical and Electronic Equipment Operators
Family	3131	Photographers and Image and Sound Recording
		Equipment Operators
	3132	Broadcasting and Telecommunication Equipment
		Operators
	3133	Medical Equipment Operators
	3139	Other Optical and Electronic Equipment Operators,
		n.e.c.

Group	314	Ship and Aircraft Controllers and Technicians
Family	3141	Ship's Engineers
	3142	Ship's Deck Officers and Pilots
	3143	Aircraft Pilots and Related Associate Professionals
	3144	Air Traffic Controller
	3145	Air Traffic Safety Technicians
Group	315	Safety and Quality Inspectors
Family	3151	Fire Inspectors
	3152	Safety, Health and Quality Inspectors
Sub- Division	32	Life Science and Health Associate Professionals
Group	321	Life Science Technicians and Related Health Associate
		Professionals
Family	3211	Life Science Technicians
	3212	Agronomy and Forestry Technicians
	3213	Farming and Forestry Advisers
	3214	Environment Science and Protection Technicians
Group	3214 322	Environment Science and Protection Technicians Modern Health Associate Professionals (Except
Group		
Group Family		Modern Health Associate Professionals (Except
-	322	Modern Health Associate Professionals (Except Nursing)
-	322 3221	Modern Health Associate Professionals (Except Nursing) Medical Assistants
-	322 3221 3222	Modern Health Associate Professionals (Except Nursing) Medical Assistants Sanitarians

	3225	Dental Assistants
	3226	Physiotherapists and Related Associate Professionals
	3227	Veterinary Assistants
	3228	Pharmaceutical Assistants
	3229	Modern Health Associate Professionals (except
		nursing) ne.c.
Group	323	Nursing and Midwifery Associate Professionals
Family	3231	Nursing Associate Professionals
	3232	Midwifery Associate Professionals
Group	324	Traditional Medicine Practitioners and Faith Healers
Family	3241	Traditional Medicine Practitioners
	3242	Faith Healers
Sub- Division	33	Teaching Associate Professionals
Group	331	Middle & Primary Education Teaching Associate
		Professionals
Family	3311	Middle School Teaching Associate Professionals
	3312	Primary School Education Teaching Associate
		Professionals

Group	332	Pre-Primary Education Teaching Associate Professionals
Family	3320	Pre-Primary Education Teaching Associate Professionals
Group	333	Special Education Teaching Associate Professionals
Family	3330	Special Education Teaching Associate Professionals
Group	334	Other Teaching Associate Professionals
Family	3340	Other Teaching Associate Professionals
Sub- Division	34	Other Associate Professionals
Group	341	Finance and Sales Associate Professionals

Family	3411	Securities and Finance Dealers and Brokers
	3412	Insurance Representatives
	3413	Estate Agents
	3414	Travel Consultants & Organisers
	3415	Technical and Commercial Sales Representatives
	3416	Buyers
	3417	Appraisers, Valuers and Auctioneers
	3419	Finance and Sales Associate Professionals, n.e.c.
Group	342	Business Services Agents and Trade Brokers
Family	3421	Trade Brokers
	3422	Clearing and Forwarding Agents
	3423	Employment Agents and Labour Contractors
	3429	Business Services Agents and Trade Brokers, n.e.c.
Crown	3429	Administrative Associate Professionals
Group	343	Administrative Associate Professionals
Family	3431	Administrative Secretaries and Related Associate
		Professionals
	3432	Legal and Related Business Associate Professionals
	3433	Statistical, Mathematical and Related Associate
		Professionals
	3439	Administrative Associate Professionals, n.e.c.
Group	344	Customs, Tax and Related Govt. Associate Professionals
Family	3441	Customs and Border Inspectors
-	3442	Govt. Tax and Excise Officials

	3443	Government Social Benefits Officials
	3444	Government Licensing Officials
	3449	Customs, Tax and Related Govt. Associate
		Professionals, n.e.c.
Group	345	Police Inspectors and Detectives
Family	3450	Police Inspectors and Detectives
	246	
Group	346	Social Work Associate Professionals
Family	3460	Social Work Associate Professionals
Group	347	Artistic, Entertainment and Sports Associate
Group	347	•
		Professionals
Family	3471	Decorators and Commercial Designers
	3472	Radio, Television and Other Announcers
	3473	Street, Night-club and Related Musicians, Singers and
		Dancers
	3474	Clowns, Magicians, Acrobats and Related Associate
		Professionals
	3475	Athletes, Sports Persons and Related Associate
		Professionals
Group	348	Religious Associate Professionals
Family	3480	Religious Associate Professionals

DIVISION:	4 CLE	RKS
Sub Division	41	Office Clerks
Group	411	Secretaries and Key Board- Operating Clerks
F '1	4111	0. 150
Family	4111	Stenographers and Typists
	4112	Word Processor and Related Operators
	4113	Data Entry Operators
	4114	Calculating Machine Operators
	4115	Secretaries
Group	412	Numerical Clerks
Family	4121	Accounting and Book Keeping Clerks
	4122	Statistical and Finance Clerks
Group	413	Material Recording and Transport Clerks
Family	4131	Stock Clerks
	4132	Production Clerks
	4133	Transport Clerks
Group	414	Library, Mail and Related Clerks
Family	4141	Library and Filing Clerks

	4142	Mail Carriers and Sorting Clerks
	4143	Coding, Proof- Reading and Related Clerks
	4144	Scribes and Related Clerks
Group	419	Other Office Clerks
Family	4190	Other Office Clerks
Sub Division	42	Customer Services Clerks
Group	421	Cashiers, Tellers and Related Clerks
Family	4211	Cashiers and Ticket Clerks
	4212	Tellers and Other Counter Clerks
	4213	Book Makers
	4214	Pawnbrokers and Money Lenders
	4215	Debt Collectors and Related Workers
Group	422	Client Information Clerks
Family	4221	Receptionists and Information Clerks
	4222	Telephone Switch Board Operators

DIVISION:	5	SERVICE WORKERS AND SHOP & MARKET
Sub Division	51	SALES WORKERS Personal and Protective Service Workers
Group	511	Travel Attendants, Guides and Related Workers
Family	5111	Flight Attendants & Travel Stewards
	5112	Transport Conductors
	5113	Travel Guides and Ground Hosts
Group	512	House Keeping and Restaurant Services Workers
Family	5121	House Keepers and Related Workers
	5122	Cooks
	5123	Waiters and Bartenders
Group	513	Personal Care and Related Workers
F	£101	Child Com Worldow
Family	5131	
	5132	
	5133	
	5139	Personal Care and Related Workers, n.e.c.
Group	514	Other Personal Services Workers
Family	5141	Hair Dressers, Barbers, Beauticians and Related
		Workers
	5142	Companions and Valets
	5143	Undertakers and Embalmers
	5149	Personal Services Workers, n.e.c.
Group	515	Astrologers, Fortune-Tellers and Related Workers
Family	5151	Astrologers and Related Workers
	5152	Fortune-Tellers, Palmists and Related Workers
Group	516	Protective Services Workers

Family	5161	Fire Fighters
	5162	Police Officers
	5163	Prison Guards
	5169	Protective Services Workers, n.e.c.
Sub-Division	52	Models, Sales Persons and Demonstrators
Group	521	Fashion and Other Models
Eamily	5210	Fashion and Other Models
Family		
Group	522	Shop Salespersons and Demonstrators
Family	5220	Shop Salespersons and Demonstrators
1 uning	2220	Shop Surespersons and Demonstrations
Group	523	Stall and Market Salespersons
-		•
г и	5220	Ctall and Market Calegoreus
Family	5230	Stall and Market Salespersons
Family	5230	Stan and Market Salespersons
DIVISION:	6	SKILLED AGRICULTURAL AND
·		-
DIVISION:	6	SKILLED AGRICULTURAL AND FISHERY WORKERS
·		SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and
DIVISION:	6	SKILLED AGRICULTURAL AND FISHERY WORKERS
DIVISION:	6	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and
DIVISION: Sub Division	6	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers
DIVISION: Sub Division	6	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers
DIVISION: Sub Division Group	61 611	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers Market Gardners & Crop Growers
DIVISION: Sub Division Group	61 611 6111	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers Market Gardners & Crop Growers Field Crop and Vegetable Growers
DIVISION: Sub Division Group	61 611 6111 6112	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers Market Gardners & Crop Growers Field Crop and Vegetable Growers Tree and Shrub Crop Growers
DIVISION: Sub Division Group	6 61 611 6111 6112 6113	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers Market Gardners & Crop Growers Field Crop and Vegetable Growers Tree and Shrub Crop Growers Gardeners, Horticultural and Nursery Growers
DIVISION: Sub Division Group	6 61 611 6111 6112 6113	SKILLED AGRICULTURAL AND FISHERY WORKERS Market Oriented Skilled Agricultural and Fishery Workers Market Gardners & Crop Growers Field Crop and Vegetable Growers Tree and Shrub Crop Growers Gardeners, Horticultural and Nursery Growers

Family	6121	Dairy and Livestock Producers
	6122	Poultry Producers
	6123	Apiarists and Sericulturists
	6124	Mixed Animal Producers
	6129	Market- Oriented Animal Producers and Related
		Workers, n.e.c.
Group	613	Market- Oriented Crop and Animal Producers
Family	6130	Market- Oriented Crop and Animal Producers
Group	614	Forestry and Related Workers
Family	6141	Forestry Workers and Loggers
	6142	Charcoal Burners and Related Workers
Group	615	Fishery Workers, Hunters and Trappers
Family	6151	Aquatic- Life Cultivation Workers
	6152	Inland and Coastal Water Fishery Workers
	6153	Deep Sea Fishery Workers
	6154	Hunters and Trappers
	6159	Fishermen, Hunters, Trappers and Related
		Workers, n.e.c.
Sub-Division	62	Subsistence Agricultural and Fishery Workers
Group	620	Subsistence Agricultural and Fishery Workers
Family	6200	Subsistence Agricultural and Fishery Workers

DIVISION: Sub- Division	71	CRAFT AND RELATED TRADES WORKERS Extraction and Building Trades Workers
Group	711	Miners, Shot -Firers, Stone Cutters and Carvers
Family	7111	Mines and Quarry Workers
	7112	Shot Firers and Blasters
	7113	Stone Splitters, Cutters and Carvers
	7119	Miners, Quarry Workers, Shot Firers and Blasters
		Stone Splitters, Cutters and Carvers, n.e.c.
Group	712	Building Frame and Related Trades Workers
Family	7121	Builders, Traditional Materials
	7122	Bricklayer and Stone Masons
	7123	Concrete Placers, Concrete Finishers and Related
		Workers
	7124	Carpenters and Joiners
	7129	Building Frame and Related Trades Workers, n.e.c.
Group	713	Building Finishers and Related Trades Workers
Family	7131	Roofers
	7132	Floor Layers and Tile Setters
	7133	Plasterers
	7134	Insulation Workers
	7135	Glaziers
	7136	Plumbers and Pipe Fitters
	7137	Building and Related Electricians
	7138	Supervisors in Building Finishing and Related Trades
		Workers
Group	714	Painters, Building Structure Cleaners and Related
		Trades Workers
Family	7141	Painters and Related Workers

	7142	Varnishers and Related Painters
	7143	Building Structure Cleaners
	7148	Supervisors and Foremen and Related Trades Workers
		in Painting, Building Structure Cleaning
Sub- Division	72	Metal, Machinery and Related Trades Workers
Group	721	Metal Moulders, Welders, Sheet Metal Workers,
		Structural Metal Preparers and Related Trades Workers
Family	7211	Metal Moulders and Core Makers
	7212	Welders and Flame Cutters
	7213	Sheet Metal Workers
	7214	Structural Metal Preparers and Erectors
	7215	Riggers and Cable Splicers
	7216	Underwater Workers
	7218	Supervisors, Foremen and Related Workers in Metal
		Moulding, Welding, Sheet Metal Work, Structural
		Metal Preparation and Related Trades
Group	722	Blacksmiths, Toolmakers and Related Trades Workers
Family	7221	Blacksmiths, Hammersmiths and Forging Press
		Workers
	7222	Tool Makers and Related Workers
	7223	Machine Tool Setters and Setter Operators
	7224	Metal Wheel Grinders, Polishers and Tool Sharpeners
	7228	Supervisors, Foremen and Related Workers in Black
		smithy, Toolmaking & Related Trades
	7229	Blacksmiths, Tool Makers and Related Workers, n.e.c.
Group	723	Machinery Mechanics and Fitters

Family	7231 7232 7233	Motor Vehicle Mechanics and Fitters Aircraft Engine Mechanics and Fitters Agricultural or Industrial Machinery Mechanics and Fitters
	7238	Supervisors, Foremen and Related Workers in Machinery Repair and Fitting
Group	724	Electrical and Electronic Equipment Mechanics and Fitters
Family	7241	Electrical Mechanics and Fitters
	7242	Electronic Fitters
	7243	Electronic Mechanics and Servicers
	7244	Telegraph and Telephone Installers and Servicers
	7245	Electrical Line Installers, Repairers and Cable Jointers
	7248	Supervisors and Foremen, Electrical and Electronic
		Equipment Mechanics and Fitters
	7249	Electrical and Electronic Equipment Mechanics and
		Fitters and Related Workers, n.e.c.
Sub- Division	73	Precision, Handicraft, Printing and Related Trades Workers
Group	731	Precision Workers in Metal and Related Materials
Family	7311	Precision Instrument Makers and Repairers
	7312	Musical Instrument Makers and Tuners
	7318	Supervisors, Foremen and Related Workers in
		Precision Work in Metal and Related Materials
Group	732	Potters, Glass Makers and Related Trades Workers
Family	7321	Abrasive Wheel Formers, Potters and Related Workers
	7322	Glass Makers, Cutters, Grinders and Finishers
	7323	Glass Engravers and Etchers

Group	7324 7329 733	Glass, Ceramics and Related Decorative Painters Glass Makers, Potters and Related Workers, n.e.c. Handicraft Workers in Wood, Textile, Leather and
Стоир	733	Related Materials
Family	7331	Handicraft Workers in Wood and Related Materials
	7332	Handicraft Workers in Textiles, Leather and Related
		Materials
Group	734	Printing and Related Trades Workers
Family	7341	Compositors, Type Setters and Related Workers
	7342	Stereotypers and Electrotypers
	7343	Printing Engravers and Etchers
	7344	Photographic and Related Workers
	7345	Book Binders and Related Workers
	7346	Silk Screen, Block and Textile Printers
	7348	Supervisors and Foremen in Printing and Related Trades
Sub- Division	7348 74	Supervisors and Foremen in Printing and Related Trades Other Craft and Related Trades Workers
Sub- Division Group		Trades
	74	Trades Other Craft and Related Trades Workers
Group	74 741	Trades Other Craft and Related Trades Workers Food Processing and Related Trades Workers
Group	74 741 7411	Trades Other Craft and Related Trades Workers Food Processing and Related Trades Workers Butchers, Fishmongers and Related Food Preparers
Group	74 741 7411 7412	Trades Other Craft and Related Trades Workers Food Processing and Related Trades Workers Butchers, Fishmongers and Related Food Preparers Bakers, Pastry-Cooks and Confectionery Makers
Group	741 7411 7412 7413 7414 7415	Trades Other Craft and Related Trades Workers Food Processing and Related Trades Workers Butchers, Fishmongers and Related Food Preparers Bakers, Pastry-Cooks and Confectionery Makers Dairy Products Makers Fruits, Vegetables and Related Preservers Food and Beverage Tasters and Graders
Group	741 7411 7412 7413 7414	Trades Other Craft and Related Trades Workers Food Processing and Related Trades Workers Butchers, Fishmongers and Related Food Preparers Bakers, Pastry-Cooks and Confectionery Makers Dairy Products Makers Fruits, Vegetables and Related Preservers
Group	741 7411 7412 7413 7414 7415	Trades Other Craft and Related Trades Workers Food Processing and Related Trades Workers Butchers, Fishmongers and Related Food Preparers Bakers, Pastry-Cooks and Confectionery Makers Dairy Products Makers Fruits, Vegetables and Related Preservers Food and Beverage Tasters and Graders

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

Workers

Family	7421	Wood Treaters
	7422	Cabinet Makers and Related Workers
	7423	Wood Working Machine Setters and Setter Operators
	7424	Basketry Weavers, Brush Makers and Related Workers
Group	743	Textile, Garment and Related Trades Workers
Family	7431	Fibre Preparers
	7432	Weavers, Knitters and Related Workers
	7433	Tailors, Dress Makers and Hatters
	7434	Furriers and Related Workers
	7435	Textile, Leather and Related Pattern Makers and
		Cutters
	7436	Sewers, Embroiderers and Related Workers
	7437	Upholsterers and Related Workers
Group	744	Pelt, Leather and Shoe Making Trades Workers
Family	7441	Pelt Dressers, Tanners and Fell Mongers
	7442	Shoe Makers and Related Workers

DIVISION: 8 PLANT AND MACHINE OPERATORS AND ASSEMBLERS

Sub- Division	81	Stationary Plant and Related Operators
Group	811	Mining and Mineral Processing Plant Operators
Family	8111	Mining Plant Operators
	8112	Mineral Ore and Stone Processing Plant Operators
	8113	Well Drillers and Borers and Related Workers

	8118	Supervisors and Foremen, Mining and Mineral
		Processing Plant Operation Activities
Group	812	Metal Processing Plant Operators
Family	8121	Ore and Metal Furnace Operators
	8122	Metal Melters, Casters and Rolling Mill Operators
	8123	Metal Heat Treating Plant Operators
	8124	Metal Drawers and Extruders
	8128	Supervisors and Foremen in Metal Processing Plant
		Operation
Group	813	Glass, Ceramics and Related Plant Operators
Family	8131	Glass and Ceramics Kiln and Related Machine
		Operators
	8138	Supervisors and Foremen, Glass, Ceramics and
		Related Plant Workers
	8139	Glass, Ceramics and Related Plant Operators, n.e.c.
Group	814	Wood Processing and Paper Making Plant
		Operators
Family	8141	Wood Processing Plant Operators
	8142	Paper Pulp Plant Operators
	8143	Paper Making Plant Operators
	8148	Supervisors and Foremen, Wood Processing and
	0170	Paper Making Plant Operators
		1 upor making 1 unit operators

Group	815	Chemical Processing- Plant Operators
Family	8151	Crushing, Grinding and Chemical Mixing Machinery Operators
	8152	Chemical Heat Treating Plant Operators
	8153	Chemical Filtering and Separating Equipment
		Operators
	8154	Chemical Still and Reactor Operators (Except
		Petroleum and Natural Gas)
	8155	Petroleum and Natural Gas Refining Plant
		Operators
	8158	Supervisors and Foremen, Chemical Processing
		Plant Operators and Related Workers
	8159	Chemical Processing Plant Operators, n.e.c.
Group	816	Power Production and Related Plant Operators
Family	8161	Power Production Plant Operators
Family	8161 8162	Power Production Plant Operators Steam- Engine and Boiler Operators
Family		Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant
Family	8162 8163	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators
Family	8162	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and
Family	8162 8163 8168	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators
Family	8162 8163	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators Incinerator, Water Treatment and Related Plant
Family	8162 8163 8168	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators
	8162 8163 8168 8169	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators Incinerator, Water Treatment and Related Plant Operators, n.e.c.
Family Group	8162 8163 8168	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators Incinerator, Water Treatment and Related Plant Operators, n.e.c. Automated Assembly Line and Industrial Robot
	8162 8163 8168 8169	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators Incinerator, Water Treatment and Related Plant Operators, n.e.c.
	8162 8163 8168 8169	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators Incinerator, Water Treatment and Related Plant Operators, n.e.c. Automated Assembly Line and Industrial Robot
Group	8162816381688169817	Steam- Engine and Boiler Operators Incinerator, Water- Treatment and Related Plant Operators Supervisors and Foremen, Power Production and Related Plant Operators Incinerator, Water Treatment and Related Plant Operators, n.e.c. Automated Assembly Line and Industrial Robot Operators

Group	821	Metal and Mineral Products Machine Operators
Family	8211 8212	Machine Tool Operators Cement and Other Mineral Products Machine Operators
	8218	Supervisors and Foremen, Metal and Mineral Products Machine Operators
Group	822	Chemical Products Machine Operators
Family	8221	Pharmaceutical and Toiletry Products Machine Operators
	8222	Ammunition and Explosive Products Machine Operators
	8223	Metal Finishing, Plating and Coating Machine Operators
	8224	Photographic Products Machine Operators
	8229	Chemical Products Machine Operators, n.e.c.
Group	823	Rubber and Plastic Products Machine Operators
Family	8231	Rubber Products Machine Operators
	8232	Plastic Products Machine Operators
	8238	Supervisors and Foremen, Rubber and Plastic Products Machine Operators
Group	824	Wood Products Machine Operators
Family	8241 8248	Wood Products Machine Operators Supervisors and Foremen, Wood Products Machine Operators

Group	825	Printing, Binding and Paper Products Machine Operators
Family	8251	Printing Machine Operators
	8252	Book Binding Machine Operators
	8253	Paper Products Machine Operators
	8258	Supervisors and Foremen, Printing, Binding and
		Paper Products Machine Operators
Group	826	Textile, Fur and Leather Products Machine
		Operators
Family	8261	Fibre Preparing, Spinning and Winding Machine
		Operators
	8262	Weaving and Knitting Machine Operators
	8263	Sewing Machine Operators
	8264	Bleaching, Dyeing and Cleaning Machine
		Operators
	8265	Fur and Leather Preparing Machine Operators
	8266	Shoe Making and Related Machine Operators
	8268	Supervisors and Foremen, Spinning, Weaving,
		Knitting, Dyeing and Related Processes
	8269	Textile, Fur and Leather Products Machine
		Operators, n.e.c.
Group	827	Food and Related Products Machine Operators
Family	8271	Meat and Fish Processing Machine Operators
	8272	Dairy Products Machine Operators
	8273	Grain and Spice Milling Machine Operators

	8274	Baked Goods, Cereal and Chocolate Products
		Machine Operators
	8275	Fruit, Vegetable and Nut Processing Machine
		Operators
	8276	Sugar Production Machine Operators
	8277	Tea, Coffee and Cocoa Processing Machine
		Operators
	8278	Brewers, Wine and Other Beverage Machine
		Operators
	8279	Tobacco Production Machine Operators
Group	828	Assemblers
Family	8281	Mechanical Machinery Assemblers
	8282	Electrical Equipment Assemblers
	8283	Electronic Equipment Assemblers
	8284	Metal, Rubber and Plastic Products Assemblers
	8285	Wood and Related Products Assemblers
	8286	Paper Board, Textile and Related Products Assemblers
Group	829	Other Machine Operators and Assemblers
Family	8290	Other Machine Operators and Assemblers
Sub-Division	83	Drivers and Mobile Plant Operators
Group	831	Locomotive Engine Drivers and Related Workers
Family	8311	Locomotive Engine Drivers
	8312	Railway Brakers, Signallers and Shunters
Group	832	Motor Vehicle Drivers
Family	8321	Motor Cycle Drivers
	8322	Car, Taxi and Van Drivers
	8323	Bus and Tram Drivers
	8324	Heavy Truck and Lorry Drivers
Group	833	Agricultural and Other Mobile Plant Operators
Family	8331	Motorised Farm and Forestry Plant Operators

	8332	Earth Moving and Related Plant Operators
	8333	Crane, Hoist and Related Plant Operators
	8334	Lift Truck Operators
Group	834	Ships' Deck Crews and Related Workers
Family	8340	Ships' Deck Crews and Related Workers
DIVISION: Sub- Division	9 91	ELEMENTARY OCCUPATIONS Sales and Service Elementary Occupations
Group	911	Street Vendors and Related Workers
Family	9111	Street Food Vendors
	9112	Street Vendors, Non Food Products
	9113	Door to Door and Telephone Sales Persons
Group	912	Shoe Cleaning and Other Street Services Elementary Occupations
Family	9120	Shoe Cleaning and Other Street Services Elementary
		Occupations
Group	913	Domestic and Related Helpers, Cleaners and
		Launderers
Family	9131	Domestic Helpers and Cleaners
	9132	Helpers and Cleaners in Offices, Hotels and Other
	0.4.00	Establishments
	9133	Hand Launderers and Pressers
Group	914	Building Caretakers, Window and Related Cleaners
Family	9141	Building Caretakers
	9142	Vehicle, Window and Related Cleaners
Group	915	Messengers, Porters, Door Keepers and Related Workers
Family	9151	Messengers, Package and Luggage Porters and
		Deliverers
	9152	Door Keepers, Watchpersons and Related Workers

	9153	Vending Machine Money Collectors, Meter Readers
		and Related Workers
Group	916	Garbage Collectors and Related Labourers
Family	9161	Garbage Collectors
	9162	Sweepers and Related Labourers
Sub- Division	92	Agricultural, Fishery and Related Labourers
Group	920	Agricultural, Fishery and Related Labourers
Family	9201	Farm Hands and Labourers
	9202	Forestry Labourers
	9203	Fishery, Hunting and Tapping Labourers
Sub- Division	93	Labourers in Mining, Construction, Manufacturing and Transport
Group	931	Mining and Construction Labourers
Family	9311	Mining and Quarrying Labourers
1 amily	9312	Construction and Maintenance Labourers, Roads, Dams
	7512	and Similar Constructions
	9313	Building Construction Labourers
	9313	Building Construction Labouers
Group	932	Manufacturing Labourers
Family	9321	Assembling Labourers
	9322	Hand Packers and Other Manufacturing Labourers
Group	933	Transport Labourers and Freight Handlers
Family	9331	Hand Pedal Vehicle Drivers
	9332	Drivers of Animal -Drawn Vehicles and Machinery
	9333	Freight Handlers

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004

DIVISION: X WORKERS NOT CLASSIFIED BY OCCUPATIONS

Sub-Division	X0	New Workers Seeking Employment
Group	X00	New Workers Seeking Employment
Family	X001	Workers Without Occupations, Matriculates and above
Family	X002	Workers Without Occupations, Literates
Family	X009	Workers Without Occupations, n.e.c.
Sub-Division	X1	Workers Reporting Occupations Unidentifiable or
		Inadequately Described
Group	X10	Workers Reporting Occupations Unidentifiable or
		Inadequately Described
Family	X100	Workers Reporting Occupations Unidentifiable or
		Unclassifiable
Sub-Division	X9	Workers Not Reporting Any Occupations
Group	X99	Workers Not Reporting Any Occupations
Family	X999	Workers Not Reporting Any Occupations

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004 <u>DIVISION: 1</u>

LEGISLATORS, SENIOR OFFICIALS AND MANAGERS

Level of	Revised	Description of Title
Classifica	Code No.	
tion		
Sub-	11	Legislators and Senior Officials
Division		
Group	111	Legislators
Family	1111	Elected Officials, Union Government
	1111.10	Elected Official, Union Government
Family	1112	Elected Officials, State Government
	1112.10	Elected Official, State Government
Family	1113	Elected Officials, Local Bodies
	1113.10	Elected Official, Local Bodies
Family	1119	Elected Officials, n.e.c
	1119.90	Elected Officials, other
Group	112	Administrative and Executive Officials
Family	1121	Administrative and Executive Officials, Union
		Government
	1121.10	Administrative Official, Union Government
	1121.20	Diplomat
	1121.30	Executive Officials, Union Government
Family	1122	Administrative and Executive Officials, State
		Government
	1122.10	Administrative Official, State Government
	1122.20	Executive Official, State Government
Family	1123	Administrative and Executive Officials, Quasi
		Government
	1123.10	Administrative and Executive Officials, Quasi
		Government (Central)
	1123.20	Administrative & Executive Officials, Quasi
		Government (State)
Family	1124	Administrative and Executive Officials, Local Bodies
	1124.10	Administrative and Executive Officials, Local Bodies
Family	1129	Administrative and Executive Officials, Government and
	1120.00	Local Bodies, n.e.c
	1129.90	Administrative and Executive Officials, Government and
<u> </u>	110	Local Bodies, Other
Group	113	Traditional Chiefs and Heads of Villages
Family	1130	Traditional Chiefs and Heads of Villages
Group	114	Senior Officials of Special Interest Organisations.
Family	1141	Senior Officials of Political Party Organisations
	1141.10	Political Worker

	1141.90	Senior Officials of Political Party Organisations, Other
Family	1142	Senior Officials of Employers, Workers and Other
-		Economic Interest Organisations
Family	1143	Senior Officials of Humanitarian and Other Special –
-		Interest Organisations.
	1143.10	Director, Disaster Management Services
	1143.90	Senior Officials of Humanitarian and Other Special –
		Interest Organisations, Other
Sub-	12	Corporate Managers
Division		
Group	121	Directors and Chief Executives
Family	1211	Working Proprietors and Directors, Electricity, Gas,
•		Water Supply
	1211.10	Working Proprietor, Electricity
	1211.20	Working Proprietor, Gas
	1211.30	Working Proprietor, Water Supply
	1211.40	Director, Electricity
	1211.50	Director, Gas
	1211.60	Director, Water Supply
	1211.90	Working Proprietors & Directors, Other
Family	1212	Directors, Financial Institutions
•	1212.10	Director, Bank
	1212.20	Director, Insurance
	1212.90	Directors, Financial Institutions, other
Family	1213	Working Proprietors and Directors, Mining, Construction
	1213.10	Working Proprietor, Mines
	1213.20	Working Proprietor, Quarry
	1213.30	Working Proprietor, Well Drilling
	1213.40	Working Proprietor, Construction
	1213.50	Director, Construction
	1213.60	Director, Mines
	1213.70	Director, Quarry
	1213.80	Director, Well Drilling
	1213.90	Working Proprietors and Directors, other
Family	1214	Working Proprietors and Directors, Manufacturing,
•		Wholesale & Retail Trade
	1214.10	Working Proprietor, Manufacturing
	1214.20	Director Manufacturing
	1214.30	Working Proprietor, Wholesale Trade
	1214.40	Working Proprietor, Retail Trade
	1214.50	Director, Wholesale Trade
	1214.60	Director, Retail Trade
	1214.90	Working Proprietors and Directors, Other
	•	· · · · · · · · · · · · · · · · · · ·

Family	1215	Working Proprietors, Directors and Related Executives
•		in Transport and Communication
	1215.10	Working Proprietor, Transport
	1215.20	Director, Transport
	1215.30	Director, Communication
	1215.40	Director, Airport
	1215.90	Working Proprietors, Directors and Related Executives
		in Transport and Communication, Other
Family	1216	Working Proprietors and Directors, Storage and
		Warehousing
	1216.10	Working Proprietor, Storage and Warehousing
	1216.20	Director, Storage and Warehousing
	1216.90	Working Proprietors and Directors, Storage and
		Warehousing, Other
Family	1217	Working Proprietors and Directors, Lodging and
	121,	Catering Services
	1217.10	Working Proprietor, Lodging and Catering Services
	1217.20	Director, Lodging and Catering Services
	1217.30	Executive Chef
	1217.90	Working Proprietors and Directors, Lodging and
	1217.50	Catering Services
Family	1218	Working Proprietors and Directors, Recreation and
	1210	Entertainment.
	1218.10	Working Proprietor, Recreation and Entertainment
	1218.20	Director, Recreation and Entertainment
	1218.30	Station Director, Radio/TV
	1218.90	Working Proprietors and Directors, Recreation and
		Entertainment, Other
Family	1219	Working Proprietors and Directors, Other Services, n.e.c
	1219.10	Working Proprietor, Other Services
	1219.20	Director, Other Services
	1219.30	Director, Museum/Zoo
	1219.40	Chief Librarian
	1219.50	Principal, College
Group	122	Production and Operations Department Managers
Family	1221	Production and Operations Department Managers in
	1221	Agriculture, Hunting, Forestry & Fishing
	1221.10	Manager, Agricultural Farm
	1221.20	Manager, Plantation
	1221.22	Mana ger, Nursery
	1221.24	Manager, Aerial Planting and Cultivation
	1221.26	Manager, Orchard
	1221.30	Manager, Horticulture Farm
	1221.40	Manager, Livestock Farm
	1221.50	Manager, Dairy Farm
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	1221.60	Manager, Poultry Farm
	1221.90	Managers, Other
Family	1222	Production and Operations Department Managers in
		Manufacturing
	1222.10	Manager, Mine
	1222.20	Manager, Quarry
	1222.30	Manager, Well Drilling
	1222.40	Manager, Electricity
	1222.45	Terminal Manager
	1222.50	Manager, Gas
	1222.60	Manager, Water Supply
	1222.65	Manager, Food Processing Plant
	1222.70	Manager, Manufacturing
	1222.90	Managers, Mining and Quarrying, Electricity, Gas,
	1222.90	Water Supply and Manufacturing, Other
Family	1223	Production and Operations Department Managers in
	1223	Construction
	1223.10	Manager, Construction
	1223.20	Manager, Land Survey
	1223.90	Production and Operations Department Managers in
	1223.90	Construction, Other
Family	1224	Production and Operations Department Managers in
	122.	Wholesale and Retail Trade
	1224.10	Manager, Wholesale Trade
	1224.20	Manager, Retail Trade
	1224.30	Manager, Export
	1224.90	Managers, Wholesale and Retail Trade, Other
Family	1225	Production and Operations Department Managers in
		Restaurants and Hotels.
	1225.10	Manager, Lodging and Catering Services
	1225.20	Manager, Fast Food Service
	1225.90	Production and Operation Department Managers in
		Restaurants and Hotels, Other
Family	1226	Production and Operations Department Managers in
		Transport, Storage and Communication
	1226.10	Manager, Transport
	1226.15	Station Master, Roadways
	1226.17	Traffic Inspector, Motor Transport
	1226.20	Manager, Traffic
	1226.25	Traffic Inspector, Railway
	1226.29	Traffic Inspector, Tram
	1226.30	Manager, Flight Operation
	1226.35	Aerodrome Officer
	1226.37	Flight Operation Officer, Air Service
	1226.39	Traffic Officer, Air Service
	1440.33	Traine Officer, All Service

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	1226.40	Manager, Communication	
	1226.50	Manager, Storage and Warehousing	
	1226.52	Goods Supervisor, Railway	
	1226.54	Goods Supervisor, Road Transport	
	1226.60	Station Master, Railway	
	1226.62	Platform Inspector, Railway	
	1226.64	Rates Inspector, Railway	
	1226.65	Depot Starter, Tram	
	1226.67	Section Controller, Railway	
	1226.69	Accident Officer, Tram	
	1226.70	Contract Officer, Telephone	
	1226.80	Post Master	
	1226.84	Telegraph Master	
	1226.85	Supervisor, Telegraph	
	1226.90	Production and Operations Department Managers in	
T '1	1007	Transport, Storage and Communication, Other	
Family	1227	Production and Operations Department Managers in	
	1007.10	Business Services.	
	1227.10	Manager, Bank	
	1227.20	Manager, Insurance	
	1227.30	Manager, Import and Export	
	1227.90	Managers, Production and Operation Department in	
F 17	1220	Business Services, other	
Family	1228	Production and Operations Department Managers in	
	122212	Personal Care, Cleaning and Related Services	
	1228.10	Manager, Health Club	
	1228.90	Production and Operations Department Managers in	
		Personal Care, Cleaning and Related Services, Other	
Family	1229	Production and Operations Department Managers, n.e.c	
	1229.10	Manager, Recreation and Entertainment	
	1229.20	Head Master	
	1229.30	Producer, Stage	
	1229.40	Producer, Film	
	1229.50	Production Manager (Motion Picture)	
	1229.90	Production and Operations Department Managers, Other	
Group	123	Other Department Managers	
Family	1231	Finance and Administration Department Managers	
	1231.10	Purser, Ship	
	1231.90	Finance and Administration Department Managers,	
		Other	
Family	1232	Personnel and Industrial Relations Managers	
-	1232.10	Personnel Manager	
	1232.90	Personnel and Industrial Relations Managers, Other	
Family	1233	Sales and Marketing Managers	
	1233.10	Sales Manager (Wholesale Trade)	
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	1233.20	Sales Manager (Retail Trade)
	1233.90	Sales and Marketing Managers, Other
Family	1234	Advertising and Public Relations Department Managers
	1234.10	Manager, Advertising and Promotion
	1234.20	Manager, Fashion
	1234.90	Advertising and Public Relations Department Managers
Family	1235	Supply and Distribution Department Managers
	1235.10	Manager, Material Control
	1235.90	Supply and Distribution Department Managers, Other
Family	1236	Manager, Computing Services
Family	1237	Manager, Research and Development
Family	1239	Other Department Managers, n.e.c.
	1239.10	Manager, Automotive Service
	1239.20	Manager, Automotive Service Station
	1239.90	Managers, Other Services
Sub- Division	13	General Managers
Group	130	General Managers
Family	1301	General Managers, Forestry and Fishing
1 unity	1301.10	General Manager, Agricultural Farm
	1301.20	General Manager, Plantation
	1301.30	General Manager, Horticulture
	1301.40	General Manager, Livestock Farm
	1301.50	General Manager, Dairy Farm
	1301.60	General Manager, Poultry
	1301.90	General Managers, Other
Family	1302	General Managers in Manufacturing
1 whitey	1302.10	General Manager, Mine
	1302.20	General Manager, Quarry
	1302.30	General Manager, Well Drilling
	1302.40	General Manager, Electricity
	1302.50	General Manager, Gas
	1302.60	General Manager, Water Supply
	1302.70	General Manager, Manufacturing
	1302.90	General Managers, Other
Family	1303	General Managers in Construction
······································	1303.10	General Manager, Construction
	1303.90	General Managers in Construction, Other
Family	1304	General Managers in Wholesale and Retail Trade
<i>y</i>	1304.10	General Manager, Wholesale Trade
	1304.20	General Manager, Retail Trade
	1304.90	General Managers in Wholesale and Retail Trade, Other
Family	1305	General Managers of Restaurants & Hotels
	1305.10	General Manager, Lodging and Catering Services
	1305.90	General Managers of Restaurants & Hotels
	1505.70	

Family	1306	General Managers in Transport, Storage and	
		Communications	
	1306.10	General Manager, Transport	
	1306.20	General Manager, Communication	
	1306.30	General Manager, Storage and Warehousing	
	1306.90	General Managers in Transport, Storage and	
		Communications, Other	
Family	1307	General Managers of Business Services	
	1307.10	General Manager, Bank	
	1307.20	General Manager, Insurance	
	1307.90	General Managers of Business Services, Other	
Family	1308	General Managers in Personal Care, Cleaning and	
		Related Services	
Family	1309	General Managers, n.e.c	
	1309.10	General Manager, Recreation and Entertainment.	
	1309.90	General Managers, Other	

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004 <u>DIVISION: 2</u>

PROFESSIONALS

Level of	Revised Code	Description of Title
Classification	No.	
Sub- Division	21	Physical, Mathematical and Engineering
		Science Professionals
Group	211	Physicists, Chemists and Related
_		Professionals
Family	2111	Physicists and Astronomers
-	2111.10	Physicist, General
	2111.15	Physicist, Mechanics
	2111.20	Physicist, Heat
	2111.25	Physicist, Light
	2111.30	Physicist, Sound
	2111.35	Physicist, Electricity and Magnetism
	2111.40	Physicist, Electronics
	2111.50	Physicist, Nuclear
	2111.60	Astronomer
	2111.90	Physicists and Astronomers, Other
Family	2112	Meteorologists
	2112.10	Meteorologist
	2112.90	Meteorologists, Other
Family	2113	Chemists
	2113.10	Chemist, General
	2113.20	Chemist, Organic
	2113.30	Chemist, Inorganic
	2113.40	Chemist, Physical
	2113.50	Chemist, Analytical
	2113.60	Chemist, Industrial
	2113.70	Chemist, Pharmaceuticals
	2113.80	Chemist, Forensic Science
	2113.90	Chemists, Other
Family	2114	Geologists and Geophysicists
	2114.10	Geologist
	2114.15	Geologist, Petroleum
	2114.20	Petrologists
	2114.30	Palaeontologist
	2114.40	Geophysicist
	2114.50	Hydrologist
	2114.55	Hydrographer, Waterworks
	2114.60	Mineralogist
	2114.70	Seismologist
	2114.80	Oceanographer
	2114.90	Geologists and Geophysicists, Other

Family	2119	Physical Scientists, n.e.c.
	2119.10	Metrologist
	2119.20	Material Scientist
	2119.90	Physical Scientists, Other
Group	212	Mathematicians, Statisticians and Related
1		Professionals
Family	2121	Mathematicians and Related Professionals
	2121.10	Mathematician
	2121.20	Actuary
	2121.90	Mathematicians and Related Professionals,
		Other
Family	2122	Statisticians
	2122.10	Statistician
	2122.20	Statistician, Applied
	2122.30	Operation Research Analyst
	2122.90	Statisticians, Other
Family	2129	Mathematicians, Statisticians and Related
		Professionals, n.e.c.
	2129.90	Mathematicians, Statisticians and Related
		Professionals, Other
Group	213	Computing Professionals
Family	2131	Computer Systems Designers and Analysts
	2131.10	System Analyst
	2131.20	Data Communication Analyst
	2131.90	Computer Systems Designers and Analysts,
		Other
Family	2132	Computer Programmers
	2132.10	Computer Programmer
	2132.20	Software Engineer
	2132.30	Programmer Analyst
	2132.40	Programmer, Engineering and Scientific
	2132.50	System Programmer
	2132.90	Computer Programmers, Other
Family	2139	Computer Professionals, n.e.c.
	2139.10	Quality Assurance Analyst (Computers)
	2139.20	Data Base Design Analyst
	2139.30	Data Base Administrator
	2139.40	Computer System Hardware Analyst
	2139.90	Computer Professionals, other
Group	214	Architects, Engineers and Related
_		Professionals
Family	2141	Architects, Town and Traffic Planners
-	2141.10	Architect
	2141.20	Town Planner
	2141.30	Traffic Planner

	2141.90	Architects, Town and Traffic Planners, Other
Family	2142	Civil Engineers
	2142.10	Civil Engineer, General
	2142.20	Civil Engineer, Building
	2142.30	Civil Engineer, Structural
	2142.40	Civil Engineer, Irrigation
	2142.45	Hydraulic Engineer
	2142.50	Civil Engineer, Highways and Roads
	2142.60	Civil Engineer, Railways
	2142.65	Airport Engineer
	2142.70	Civil Engineer, Public Health
	2142.72	Engineer, Waterworks
	2142.90	Civil Engineers, other
Family	2143	Electrical Engineers
•	2143.10	Electrical Engineer, General
	2143.20	Designer, Electrical Engineering
	2143.30	Electrical Engineer, Generation and Supply
	2143.40	Illumination Engineer
	2143.90	Electrical Engineers, other
Family	2144	Electronics and Telecommunication
,		Engineers
	2144.10	Telecommunication Engineer, General
	2144.20	Radio Engineer, Telecommunication
	2144.30	Microwave Engineer, Telecommunication
	2144.40	Line Communication Engineer, Tele-
		Communication
	2144.50	Sound Engineer
	2144.60	Electronic Engineer
	2144.65	Stress Analyst
	2144.70	Electro- Optical Engineer
	2144.90	Electronics and Telecommunication
		Engineers, other
Family	2145	Mechanical Engineers
	2145.10	Mechanical Engineer, General
	2145.15	Designer, Machine
	2145.20	Tool Engineer
	2145.25	Mechanical Engineer, Production
	2145.30	Mechanical Engineer, Structural
	2145.35	Mechanical Engineer, Maintenance
	2145.40	Mechanical Engineer, Automobile
	2145.42	Automobile Designer
	2145.45	Mechanical Engineer, Aeronautical
	2145.50	Mechanical Engineer, Marine
	2145.55	Architect, Naval
	2145.60	Mechanical Engineer, Air-conditioning

	2145.90	Mechanical Engineers, Other
Family	2146	Chemical Engineers
,	2146.10	Chemical Engineer, General
	2146.20	Designer, Chemical Engineering
	2146.30	Chemical Engineer, Paints and Varnish
	2146.35	Chemical Engineer, Drugs and Acids
	2146.40	Chemical Engineer, Petroleum
	2146.45	Chemical Engineer, Fertilizers
	2146.50	Chemical Engineer, Food
	2146.55	Technologist, Food
	2146.60	Technologist, Fuel
	2146.62	Oil Technologist
	2146.68	Technologist, Paper
	2146.70	Technologist, Alcohol
	2146.80	Technologist, Rubber
	2146.85	Technologist, Plastics
	2146.90	Chemical Engineers and Technologists,
		Other
Family	2147	Mining Engineers, Metallurgists and Related
		Professionals, Other
	2147.10	Mining Engineer, General
	2147.20	Mining Engineer, Non-metals
	2147.25	Mining Engineer, Metal
	2147.30	Mining Engineer, Petroleum and Gas
	2147.40	Metallurgist, Extractive
	2147.50	Metallurgists, Adaptive
	2147.90	Mining Engineers, Metallurgists and Related
		Professionals, other
Family	2148	Cartographers and Surveyors
·	2148.10	Cartographer
	2148.20	Surveyor, Topographical
	2148.25	Aerial- Photograph Interpreter
	2148.30	Surveyor, Photogrammatric
	2148.40	Surveyor, Mine
	2148.50	Surveyor, Hydrographic
	2148.90	Cartographers and Surveyors, Other
Family	2149	Architects, Engineers and Related
		Professionals, n.e.c
	2149.05	Solar Energy System Designer
	2149.10	Works Inspector, Engineering
	2149.15	Instrument Engineer
	2149.17	Bio- Medical Engineer
	2149.18	Agricultural Engineer
	2149.20	
	Z149.ZU	Textile Technologist

	2149.22	Radiation Protection Engineer
	2149.23	Nuclear Engineer
	2149.25	Jute Technologist
	2149.30	Fiber Technologist
	2149.35	Spinning Master
	2149.40	Weaving Master
	2149.45	Dyeing and Bleaching Master
	2149.50	Printing Master (Textile)
	2149.55	Sugar Technologist
	2149.57	Dairy Technologist
	2149.60	Wood Technologist
	2149.65	Leather Technologist
	2149.70	Glass Technologist
	2149.72	Ceramic Technologist
	2149.74	Printing Technologist
	2149.76	Industrial Engineer
	2149.77	Packaging Engineer
	2149.78	Planning Engineer
	2149.80	Methods Engineer
	2149.82	Time and Motion Engineer
	2149.84	Engineering Estimator
	2149.85	Safety Engineer
	2149.86	Occupational Health and Safety Specialist
	2149.87	Waste Management Engineer, Radio Active
		Material
	2149.88	Pollution Control Engineer
	2149.90	Architects, Engineers and Related
		Technologists, other
Sub Division	22	Life Science and Health Professionals
Group	221	Life Science Professionals
Family	2211	Biologists, Botanists, Zoologists and Related
		Professionals
	2211.10	Biologist, General
	2211.15	Marine Biologist
	2211.20	Cytologist
	2211.25	Ecologist
	2211.27	Environment Scientist (Including Health)
	2211.30	Taxonomist
	2211.35	Botanist, General
	2211.37	Economic Botanist
	2211.40	Plant Breeder
	2211.45	Paleobotanist
	2211.50	Mycologist
	2211.55	Algologist
	2211.60	Zoologist, General

	2211.65	Entomologist
	2211.70	Parasitologist
	2211.80	Pisiculturist
	2211.85	Bacteriologist
	2211.90	Biologists, Botanists, Zoologists and Related
	2211.90	Professionals, Other
Family	2212	Pharmacologists, Pathologists and Related
1 control	2212	Professionals
	2212.10	Chemist, Biological
	2212.20	Chemist, Food
	2212.30	Pharmacologist
	2212.35	Toxicologist (Pharmaceutical)
	2212.40	Pathologist, Medical
	2212.45	Malariologist, Medical
	2212.50	Physiologist, Medical
	2212.60	Animal Pathologist
	2212.70	Plant Pathologist
	2212.80	Plant Physiologist
	2212.90	Pharmacologists, Pathologists and Related
		Professionals, other
Family	2213	Agronomists and Related Professionals
	2213.10	Agronomist
	2213.20	Horticulturist
	2213.30	Soil Scientist
	2213.40	Soil Conservationist
	2213.50	Silviculturist
	2213.60	Wood Anatomist
	2213.70	Dairy Scientist
	2213.80	Poultry Scientist
	2213.90	Agronomists and Related Professionals,
		Other
Family	2219	Life Science Professionals, n.e.c.
	2219.90	Life Science Professionals, Other
Group	222	Health Professionals (except nursing)
Family	2221	Physicians and Surgeons, Allopathic
·	2221.10	Physician, General
	2221.15	Surgeon, General
	2221.20	Anatomist, Medical
	2221.25	Anaesthetist
	2221.30	Psychiatrist
	2221.35	Neurologist
	2221.40	Dermatologist
	2221.42	Allergy Specialist
	2221.45	Ear, Nose and Throat Specialist
	2221.50	Cardiologist

	2221.55	Radiologist
	2221.60	Tuberculosis Specialist
	2221.65	Ophthalmologist
	2221.68	Urologist
	2221.70	Venereologist
	2221.75	Obstetrician
	2221.78	Gynaecologist
	2221.80	Paediatrician
	2221.85	Orthopaedist
	2221.90	Surgeons and Medical Specialists,
		Allopathic, Other
Family	2222	Physicians and Surgeons, Ayurvedic
	2222.10	Physician, Ayurvedic
	2222.90	Physicians and Surgeons, Ayurvedic, Other
Family	2223	Physicians and Surgeons, Homeopathic
	2223.10	Physician, Homeopathic
	2223.20	Physician, Bio-Chemic
	2223.90	Physicians and Surgeons, Homeopathic,
		Other
Family	2224	Physicians and Surgeons, Unani
	2224.10	Physician, Unani
	2224.90	Physicians and Surgeons, Unani, Other
Family	2225	Dental Specialists
	2225.10	Dentist
	2225.20	Oral and Maxillofacial Surgeon
	2225.30	Orthodontist
	2225.40	Periodontist
	2225.50	Prosthodontist
	2225.60	Paediatric Dentist
	2225.90	Dental Specialists, Other
Family	2226	Veterinarians
	2226.10	Veterinarian, General
	2226.20	Veterinarian, Surgeon
	2226.30	Animal Genetist
	2226.40	Zoo Veterinarian
	2226.50	Veterinarian, Poultry
	2226.90	Veterinarians, Other
Family	2229	Health Professionals (Expect Nursing), n.e.c.
_	2229.10	Health Officer
	2229.15	Administrator, Hospital
	2229.20	Naturopath
	2229.30	Physician, Osteopathic
	2229.40	Physician, Sidha
	2229.90	Physicians and Surgeons, Other
Group	223	Nursing Professionals

Family	2230	Nursing Professionals
-	2230.10	Nurse, Specialist
	2230.90	Professional Nurses, Other
Sub Division	23	Teaching Professionals
Group	231	College, University and Higher Education
1		Teaching Professionals
Family	2310	College, University and Higher Education
		Teaching Professionals
	2310.10	University and College Teacher, Arts
		Subjects
	2310.15	University and College Teacher, Commerce
		Subjects
	2310.18	University and College Teacher,
		Management Subjects
	2310.20	University and College Teacher, Education
	2310.30	University and College Teacher, Law
	2310.40	University and College Teacher, Science
		Subjects
	2310.45	University and College Teacher, Engineering
	2310.48	University and College Teacher, Information
		Technology
	2310.50	University and College Teacher, Medicine
		and Surgery
	2310.60	University and College Teacher, Veterinary
		Science
	2310.70	University and College Teacher, Agricultural
		Subjects
	2310.80	University and College Teacher, Fine Arts
	2310.90	University and College Teachers, Other
Group	232	Secondary Education Teaching Professionals
Family	2320	Senior Secondary and Secondary School
		Teaching Professionals.
	2320.10	Senior Secondary and Secondary School
		Teacher, Arts
	2320.12	Senior Secondary and Secondary School
		Teacher, Science
	2320.15	Senior Secondary and Secondary School
		Teacher, Commerce
	2320.20	Language Teacher, Senior Secondary and
		Secondary School
	2320.90	Senior Secondary and Secondary School
		Teachers, other
Group	233	Other Teaching Professionals
Family	2331	Education Methods Specialists
	2331.90	Education Methods Specialists, Other

Family	2332	School Inspectors
	2332.10	School Inspector
	2332.90	School Inspectors, Other
Family	2339	Other Teaching Professionals
	2339.10	Art Teacher
	2339.90	Teaching Professionals, Other
Sub Division	24	Other Professionals
Group	241	Business Professionals
Family	2411	Accountants
	2411.10	Accountant
	2411.20	Auditor
	2411.30	Cost Accountant
	2411.40	Financial Examiner
	2411.50	Financial Analyst
	2411.60	Budget Analyst
	2411.70	Risk Management Analyst
	2411.90	Accountants, Other
Family	2412	Personnel and Careers Professionals
	2412.10	Manpower Officer
	2412.20	Employment Officer
	2412.30	Human Resource Manager
	2412.40	Vocational Guidance Officer
	2412.50	Counsellor
	2412.60	Career Master
	2412.70	Job Evaluator
	2412.75	Occupational Analyst
	2412.90	Personnel and Occupational Specialists,
		Other
Family	2419	Business Professionals, n.e.c.
	2419.10	Publicity Officer
	2419.20	Public Relations Officer
	2419.30	Information Officer
	2419.40	Market Research Analyst
	2419.50	Brand Manager
	2419.90	Business Professionals, other
Group	242	Legal Professionals
Family	2421	Lawyers
	2421.10	Attorney General of India
	2421.20	Solicitor General of India
	2421.30	Advocate General
	2421.40	Legal Remembrancer
	2421.50	Government Advocate
	2421.60	Public Prosecutor
	2421.65	Police Prosecutor
	2421.70	Attorney at Law

	2421.80	Advocate
	2421.90	Lawyers, Other
Family	2422	Judges and Magistrates
•	2422.10	Judge, Supreme Court
	2422.20	Judge, High Court
	2422.30	District and Session Judge
	2422.40	Munsif
	2422.50	Judge, Sub-ordinate Court
	2422.60	Magistrate
	2422.65	Magistrate, Juvenile Court
	2422.70	Chairman, Administrative Tribunal
	2422.72	Member, Administrative Tribunal
	2422.75	President, Industrial Tribunal
	2422.80	Member, Industrial Tribunal
	2422.85	President, Consumer Redressal Forum
	2422.87	Member, Consumer Redressal Forum
	2422.90	Judges and Magistrates, Other
Family	2429	Legal Professionals, n.e.c.
	2429.10	Prothonotary and Senior Master
	2429.20	Registrar (Appellate Side, High Court)
	2429.25	Registrar
	2429.30	Master Official Referee and Registrar in
		Equity etc.
	2429.40	Taxing Master
	2429.45	Insolvency Registrar
	2429.50	Official Assignee (High Court)
	2429.55	Court Receiver and Liquidator
	2429.60	Sheriff
	2429.65	Coroner
	2429.90	Legal Professionals, Other
Group	243	Archivists, Librarians and Related
		Information Professionals
Family	2431	Archivists and Curators
	2431.10	Archivist
	2431.20	Curator (Museum)
	2431.30	Restorer, Painting
	2431.40	Restorer, Lace and Textile
	2431.50	Restorer, Ceramics
	2431.55	Restorer, Paper and Paints
	2431.60	Restorer, Furniture
	2431.90	Archivists and Curators, Other
Family	2432	Librarians and Related Information
		Professionals
	2432.10	Librarian
	2432.20	Librarian (Film)

	2432.25	Tape Librarian
	2432.30	Children Librarian
	2432.40	News Librarian
	2432.90	Librarians and Related Information
		Professionals, Other
Group	244	Social Science and Related Professionals
Family	2441	Economists
	2441.10	Economist
	2441.20	Energy Economist
	2441.30	Home Economist
	2441.90	Economists, Other
Family	2442	Sociologists, Anthropologists and Related
•		Professionals
	2442.10	Sociologist, General
	2442.20	Social Ecologist
	2442.25	Clinical Sociologist
	2442.30	Demographer
	2442.40	Criminologists
	2442.50	Penologist
	2442.60	Anthropologist, General
	2442.70	Anthropologist, Physical
	2442.75	Anthropologist, Cultural
	2442.77	Geneologist
	2442.80	Archaeologist
	2442.85	Geographer
	2442.90	Sociologists, Anthropologists and Related
		Professionals, Other
Family	2443	Philosophers, Historians and Political
		Scientists
	2443.10	Historian
	2443.20	Biographer
	2443.30	Epigraphist
	2443.40	Numismatist
	2443.50	Philatelist
	2443.60	Political Scientist
	2443.90	Philosophers, Historians and Political
		Scientists, Other
Family	2444	Philologists, Translators and Interpreters
-	2444.10	Language Specialist
	2444.20	Translator
	2444.30	Interpreter
	2444.90	Philologists, Translators and Interpreters,
	•	Other
Family	2445	Psychologists
J	2445.10	Psychologist
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	2445.20	Psychometrist
	2445.30	Psychologist, Engineering
	2445.40	Psychologist, Educational
	2445.50	Psychologist, Social
	2445.60	Clinical Psychologist
	2445.70	Industrial – Organisational Psychologist
	2445.80	Psychologist, Counselling
	2445.90	
E '1		Psychologists, Other
Family	2446	Social Work Professionals
	2446.10	Labour Welfare Officer
	2446.20	Women's Welfare Officer
	2446.30	Probation Officer
	2446.40	Medical Social Worker
	2446.42	Child and Family Social Worker
	2446.45	Health Educator
	2446.50	Women's Welfare Organizer
	2446.55	Child Welfare Organizer
	2446.60	Family Planning Organizer
	2446.80	Vocational Rehabilitation Counsellor
	2446.85	Counsellor, Marriage and Family
	2446.90	Social Work Professionals, Other
Group	245	Writers and Creative or Performing Artists.
Family	2451	Authors, Journalists and Other Writers
	2451.10	Author
	2451.15	Critic
	2451.20	Editor
	2451.25	Sub-editor
	2451.30	News Reporter
	2451.35	Columnist
	2451.40	Freelance Journalist
	2451.45	Commentary Writer
	2451.47	Caption Writer
	2451.50	Advertisement Writer
	2451.52	Creative Writer
	2451.55	Radio Commentator
	2451.60	Commentator (Motion Picture)
	2451.65	Poet
	2451.70	Script Writer
	2451.90	Authors, Journalists and Other Writers
Family	2452	Sculptors, Painters and Related Artists
	2452.10	Sculptor
	2452.20	Modeller (Except Stone)
	2452.30	Stone Modeller
	2452.40	Painter, Fine Art
	2452.50	
	Z43Z.3U	Renovator, Paintings

	2452.55	Cartoonist
	2452.60	Commercial Artist
	2452.70	Multi Media Artist and Animator
	2452.80	Web Designer
	2452.90	Sculptors, Painters and Related Artists, Other
Family	2453	Composers, Musicians and Singers
Ţ.	2453.10	Music Composer
	2453.20	Orchestra Conductor
	2453.30	Singer
	2453.40	Instrumental Musician, String Instrument
	2453.50	Instrumental Musician, Percussion
		Instrument
	2453.60	Instrumental Musician, Wind Instrument
	2453.90	Composers, Musicians and Singers, Other
Family	2454	Choreographers and Dancers
	2454.10	Choreographer
	2454.20	Nattuvan
	2454.30	Dancer
	2454.90	Choreographers and Dancers, Other
Family	2455	Film, Stage and Related Actors and Directors
	2455.10	Director, Theatrical
	2455.20	Director, Music
	2455.30	Dance Director
	2455.40	Director, Research (Motion Picture, Radio & TV)
	2455.50	Actor and Actress
	2455.60	Extra
	2455.90	Stage and Film Directors, Other
Group	246	Religious Professionals
Family	2461	Ordained Religious Workers
-	2461.10	Priest
	2461.90	Ordained Religious Workers, Other
Family	2462	Non-Ordained Religious Workers
	2462.10	Purohit
	2462.90	Non-Ordained Religious Workers, Other

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004 <u>DIVISION: 3</u>

TECHNICIANS & ASSOCIATE PROFESSIONALS

Level of	Revised	Description of Title
Classification	Code No.	
Sub-Division	31	Physical and Engineering Science Associate
		Professionals.
Group	311	Physical and Engineering Science Technicians
Family	3111	Chemical and Physical Science Technicians
	3111.10	Laboratory Assistant, Physical
	3111.20	Laboratory Assistant, Soil
	3111.30	Laboratory Assistant, Chemical
	3111.35	Chemical Radiation Technician
	3111.40	Laboratory Assistant, Geological
	3111.50	Slide Examiner, Petrology
	3111.60	Slide Examiner, Palaeontology
	3111.90	Physical Science Technicians, Other
Family	3112	Civil Engineering Technicians
	3112.10	Overseer, Civil Engineering
	3112.20	Permanent Way Inspector
	3112.30	Plane Tabler
	3112.40	Topographical Auxilliary
	3112.50	Computer Topographical
	3112.60	Surveyor, Tidal
	3112.90	Civil Engineering Technicians, Other
Family	3113	Electrical Engineering Technicians
	3113.10	Electrical Engineering, Technician
	3113.20	Electrical Technician (High Voltage)
	3113.30	Energy Auditor
	3113.90	Electrical Technicians, other
Family	3114	Electronics and Telecommunications
		Engineering Technicians
	3114.10	Electronics Technician
	3114.20	Telecommunication, Technician
	3114.30	Line Inspector, Telegraph and Telephone
	3114.40	Telephone Inspector
	3114.50	Wireless Inspector
	3114.90	Electronics Technicians, Other
Family	3115	Mechanical Engineering Technicians
	3115.10	Mechanical Engineering Technician
	3115.20	Automotive Engineering Technician
	3115.30	Aeronautical Engineering Technician
	3115.40	Heating, Ventilation and Refrigeration
	4117	Engineering Technician
	3115.50	Die Designer
	3115.60	Loco Foreman
	3115.65	Yard Foreman, Railway
	3115.70	Train Examiner

Code Structure

	3115.90	Mechanical Engineering Technicians, Other
Family	3116	Chemical Engineering Technicians
	3116.10	Laboratory Assistant, Glass and Ceramics
	3116.20	Laboratory Assistant, Food & Beverages
	3116.30	Laboratory Assistant, Chemical Engineering
		General
	3116.40	Core Analyst, Petrol and Natural Gas
	3116.50	Laboratory Assistant, Petroleum and Lubricants
	3116.60	Chemist, Water Purification
	3116.90	Chemical Engineering Technicians, Other
Family	3117	Mining and Metallurgical Technicians
	3117.10	Rock Slicer
	3117.20	Petroleum and Natural Gas Extraction
		Technician
	3117.30	Laboratory Assistant, Metallurgical
	3117.90	Mining and Metallurgical Technicians and Well
		Drillers, Other
Family	3118	Draughtpersons
	3118.10	Draughtperson, Architectural
	3118.20	Draughtperson, Civil
	3118.30	Draughtperson, Electrical
	3118.40	Draughtperson, Mechanical
	3118.50	Draughtperson, Structural
	3118.60	Draughtperson, Topographical
	3118.70	Lithographic Artist
	3118.80	Tracer
	3118.85	Blue Printer
	3118.90	Draughtpersons, Other
Family	3119	Physical and Engineering Science Technicians,
		n.e.c
	3119.10	Laboratory Assistant, Engineering
	3119.20	Forensic Science Technician
	3119.30	Fingerprint Expert
	3119.35	Handwriting Expert
	3119.37	Impression Taker
	3119.40	Weather Observer
	3119.50	Methods and Time and Motion Study Technician
	3119.90	Engineering Technicians, Other
Group	312	Computer Associate Professionals
Family	3121	Computer Assistant
	3121.10	System Administration Assistant

-	3121.20	Programming Assistant
	3121.20	
	3121.35	Computer Security Specialist Data Recovery Planner
		•
	3121.40	Medical Transcriptionist
	3121.50	Desk Top Publishing Operator
E '1	3121.90	Computer Assistants, Other
Family	3122	Computer Equipment Operators
Family	3123	Industrial Robort Controllers
Group	313	Optical and Electronic Equipment Operators
Family	3131	Photographers and Image and Sound Recording
		Equipment Operators
	3131.10	Cinematographer
	3131.15	Movie Cameraman
	3131.20	Cameraman, Animation
	3131.25	Photographer, General
	3131.30	Photographer, News
	3131.35	Photographer, Aerial
	3131.40	Sound Recording Equipment Operator
	3131.50	Film Editor
	3131.90	Photographers and Image and Sound Recording
		Equipment Operators, Other
Family	3132	Broadcasting and Telecommunication
•		Equipment Operators
	3132.10	Supervisor, Broadcasting Audio-Visual
		Projection and Sound Equipment Operations
	3132.20	Television Broadcasting Station Operator
	3132.30	Radio Operator, Broadcasting Station
	3132.40	Cinematograph Operator
	3132.50	Public Address Equipment Operator
	3132.55	Station Officer, Overseas Communication
	3132.60	Station Technical Assistant, Overseas
		Communication
	3132.65	Wireless Operator
	3132.70	Radio Operator, Ship
	3132.75	Radio Operator, Aircraft
	3132.76	Control Tower Operator, Aerodrome
	3132.80	Radar Operator
	3132.81	Telegraphist
	3132.82	Telegraphist, Overseas
	3132.83	Signaller, Ship
	3132.84	Light Keeper, Light House
	3132.90	Broadcasting and Telecommunication
		Equipment Operators, Other
Family	3133	Medical Equipme nt Operators
_ unity	3133.10	X-Ray Technician
	3133.10	11 Tay 100million

	3133.20	Bio-Medical Equipment Technician
	3133.90	Medical Equipment Operators, Other
FAMILY	3139	Optical and Electronic Equipment Operators,
		n.e.c.
	3139.10	Laser Technician
	3139.90	Optical and Electronic Equipment Controllers,
		Other
Group	314	Ship and Aircraft Controllers and Technicians
Family	3141	Ship's Engineers
	3141.10	Chief Engineer, Ship
	3141.20	Second Engineer, Ship
	3141.30	Third Engineer, Ship
	3141.40	Fourth Engineer, Ship
	3141.50	Fifth Engineer, Ship
T '1	3141.90	Ship's Engineers, Other
Family	3142	Ship's Deck Officers and Pilots
	3142.10	Captain, Ship
	3142.20	Chief Officer, Ship
	3142.30	Second Officer, Ship
	3142.40 3142.50	Third Officer, Ship Harbour Master
	3142.50	Pilot Ship
	3142.00	Berthing Master
	3142.70	Inland River Master
	3142.85	Ferry Officer
	3142.90	Ship's Deck Officers and Pilots, Other
Family	3143	Aircraft Pilots and Related Associate
1 and the	3113	Professionals
	3143.10	Chief Pilot, Aircraft
	3143.20	Check Pilot
	3143.30	Pilot, General
	3143.40	Aircraft Pilot, Specialised
	3143.50	Pilot, Glider
	3143.60	Chief Navigator, Aircraft
	3143.65	Check Navigator, Aircraft
	3143.70	Navigator, Aircraft
	3143.80	Chief Flight Engineer
	3143.82	Check Flight Engineer
	3143.84	Flight Engineer
	3143.90	Aircraft Pilots and Related Associate Professionals, Other
Family	3144	Air Traffic Controller
- wiiviy	3144.10	Air Traffic Controller Specialist
	3144.20	Traffic Controller, Air Service
	3144.90	Air Traffic Controllers, Other
Family	3145	Air Traffic Safety Technicians
Group	315	Safety and Quality Inspectors

Family	3151	Fire Inspectors
	3151.10	Fire Prevention Officer
	3151.20	Fire Officer
	3151.90	Fire Inspectors, Other
Family	3152	Safety, Health and Quality Inspectors
	3152.10	Cloth Examiner
	3152.20	Examiner (Woollen Textile)
	3152.30	Examiner, (Footwear)
	3152.40	Examiner, Dry Cleaning
	3152.50	Examiner, Wood Working
	3152.60	Television Chassis Inspector
	3152.90	Safety, Health and Quality Inspectors, Other
Sub- Division	32	Life Science and Health Associate Professionals
Group	321	Life Science Technicians and Related Health
1		Associate Professionals
Family	3211	Life Science Technicians
•	3211.10	Laboratory Assistant, Zoological
	3211.20	Laboratory Assistant, Botanical
	3211.30	Taxidermist
	3211.40	Operation Theater Technician
	3211.50	Dialysis Technician
	3211.90	Life Science Technicians, Other
Family	3212	Agronomy and Forestry Technicians
<u> </u>	3212.10	Agricultural Engineering Technician
	3212.90	Agronomy and Forestry Technicians, other
Family	3213	Farming and Forestry Advisers
<u> </u>	3213.10	Farm Overseer, Crop Production
	3213.90	Farming and Forestry Advisers, Other
Family	3214	Environment Science and Protection Technicians
	3214.10	Environment Science and Protection Technician,
		Including Health
	3214.20	Environmental Compliance Inspector
	3214.30	Environmental Engineering Technician
	3214.90	Environment Science and Protection
		Technicians, Other
Group	322	Modern Health Associate Professionals (Except
		Nursing)
Family	3221	Medical Assistants
	3221.10	Laboratory Assistant, Clinical
	3221.20	Vaccinator
	3221.30	Inoculator
	3221.40	Dresser
	3221.90	Medical Assistants, Other
Family	3222	Sanitarians
	3222.10	Sanitary Inspector
	3222.20	Sanitary Darogha
	3222.90	Sanitarians, Other

Family	3223	Dieticians and Nutritionists
	3223.10	Nutritionist, General
	3223.20	Dietician, General
	3223.30	Animal Nutritionist
	3223.90	Dieticians and Nutritionists, Other
Family	3224	Optometrists and Opticians
	3224.10	Optician, General
	3224.20	Optician, Contact-Lens
	3224.90	Optometrists and Opticians, Other
Family	3225	Dental Assistants
	3225.10	Dental Assistant
	3225.90	Dental Assistants, Other
Family	3226	Physiotherapists and Related Associate
		Professionals
	3226.10	Physiotherapist
	3226.20	Occupational Therapist
	3226.30	Chiropodist
	3226.40	Masseur
	3226.90	Physiotherapists and Related Associate
		Professionals
Family	3227	Veterinary Assistants
	3227.10	Vaccinator, Veterinary
	3227.20	Stockman
	3227.30	Animal Keeper
	3227.40	Laboratory Technician, Artificial Breeding
	3227.90	Veterinary Assistants, Other
Family	3228	Pharmaceutical Assistants
	3228.10	Pharmacist
	3228.20	Laboratory Assistant, Pharmaceutical
	3228.90	Pharmaceutical Assistants, Other
Family	3229	Modern Health Associate Professionals (except
		nursing) n.e.c.
	3229.10	Speech Therapist and Audiologist
	3229.20	Speech Pathologist
	3229.30	Voice Pathologist
	3229.40	Orthotist and Prosthetist
	3229.50	Orientation & Mobility Instructor
	3229.90	Medical and Health Technicians, Other
Group	323	Nursing and Midwifery Associate Professionals
Family	3231	Nursing Associate Professionals
	3231.10	Nurse, General
	3231.20	Nurse, Industrial
	3231.30	Nursing Attendant
	3231.90	Nurses, Other
Family	3232	Midwifery Associate Professionals
	3232.10	Midwife
	3232.20	Midwifery Attendant
	3232.30	Lady Health Visitor

	3232.90	Midwifery Associate Professionals, Other
Group	324	Traditional Medicine Practitioners and Faith
		Healers
Family	3241	Traditional Medicine Practitioners
	3241.90	Traditional Medicine Practitioners, Other
Family	3242	Faith Healers
Sub-Division	33	Teaching Associate Professionals
Group	331	Middle& Primary Education Teaching Associate
		Professionals
Family	3311	Middle School Teaching Associate Professionals
	3311.10	Middle School Teacher
	3311.20	Language Teacher, Middle School
	3311.90	Middle School Teachers, Other
Family	3312	Primary School Education Teaching Associate
		Professionals
	3312.10	Primary School Teacher
	3312.90	Primary School Teachers, Other
Group	332	Pre-Primary Education Teaching Associate
		Professionals
Family	3320	Pre-Primary Education Teaching Associate
		Professionals
	3320.10	Teacher, Infant School
	3320.90	Pre-Primary Education Teaching Associate
		Professionals, Other
Group	333	Special Education Teaching Associate
		Professionals
Family	3330	Special Education Teaching Associate
		Professionals
	3330.10	Teacher, Blind
	3330.20	Teacher, Deaf
	3330.30	Teacher, Mentally Retarded
	3330.40	Teacher, Handicapped Children
	3330.90	Teachers of Handicapped, Other
Group	334	Other Teaching Associate Professionals
Family	3340	Other Teaching Associate Professionals
	3340.10	Manual Training Teacher
	3340.20	Handwork Teacher
	3340.90	Teaching Associate Professionals, Other
Sub- Division	34	Other Associate Professionals
Group	341	Finance and Sales Associate Professionals
Family	3411	Securities and Finance Dealers and Brokers
	3411.10	Broker, Share Market
	3411.20	Jobber, Share Market
	3411.30	Propagandist
	3411.40	Commission Agent
	3411.50	Finance Agent
	3411.90	Securities and Finance Dealers and Brokers,
		Other

Family	3412	Insurance Representatives
	3412.10	Insurance Agent
	3412.20	Insurance Adjuster, Examiner, Surveyor and
		Investigator
	3412.90	Insurance Representatives,Other
Family	3413	Estate Agent
	3413.10	Property Dealer
	3413.20	House Agent
	3413.90	Estate Agents, Other
Family	3414	Travel Consultants & Organisers
Family	3415	Technical and Commercial Sales Representatives
	3415.10	Sales R epresentative, Technical
	3415.20	Medical Representative
	3415.30	Commercial Traveller, General
	3415.40	Canvasser, Sales
	3415.50	Field Officer, Insurance
	3415.60	Sales Supervisor, Wholesale Trade
	3415.70	Sales Supervisor, Retail Trade
	3415.80	Sales Supervisor, Other
	3415.85	Customer Service Analyst
	3415.90	Technical Salesmen and Commercial Travellers,
		Other
Family	3416	Buyers
	3416.10	Buyer
	3416.20	Purchasing Agent
	3416.90	Buyers, Other
Family	3417	Appraisers, Valuers and Auctioneers
	3417.10	Auctioneer
	3417.20	Crier, Auction
	3417.30	Conductor, Auction Sale
	3417.40	Valuer
	3417.50	Claims Inspector, Railways
	3417.60	Appraiser, Customs
	3417.90	Appraisers, Valuers and Auctioneers, Other
Family	3419	Finance and Sales Associate Professionals, n.e.c.
Group	342	Business Services Agents and Trade Brokers
Family	3421	Trade Brokers
Family	3422	Clearing and Forwarding Agents
Family	3423	Employment Agents and Labour Contractors
Family	3429	Business Services Agents and Trade
-		Brokers,n.e.c
	3429.10	Call Centre Executive
Group	343	Administrative Associate Professionals
Family	3431	Administrative Secretaries and Related Associate
-		Professionals
	3431.10	Section Officer
	3431.20	Inspectors and Supervisors, Other (Clerical)
	3431.30	Office Assistant

	3431.40	Briefing Assistant
	3431.90	Administrative Secretaries and Related Associate
		Professionals, Other
Family	3432	Legal and Related Business Associate
•		Professionals
	3432.10	Legal Assistant
	3432.20	Shirestedar
	3432.30	Petition Writer
	3432.90	Legal and Related Associate Professionals, Other
Family	3433	Statistical, Mathematical and Related Associate
,		Professionals
	3433.10	Economic Investigator
	3433.20	Statistical Assistant
	2422.00	
	3433.90	Statistical, Mathematical and Related Associate
T '1	2420	Professionals, Other
Family	3439	Administrative Associate Professionals, n.e.c.
	3439.10	Sub-Post Master
	3439.90	Administrative Associate Professionals, Other
Group	344	Customs, Tax and Related Govt. Associate
T 11	2441	Professionals
Family	3441	Customs and Border Inspectors
	3441.10	Inspector, Customs
	3441.20	Supervisor, Customs
	3441.30	Searcher, Customs
	3441.90	Customs and Border Inspectors, Other
Family	3442	Govt. Tax and Excise Officials
	3442.10	Inspector, Excise
	3442.90	Govt. Tax and Excise Officials, Other
Family	3443	Government Social Benefits Officials
	3443.10	Village Level Worker
	3443.20	Patroller, Women
	3443.90	Government Social Benefits Officials, Other
Family	3444	Government Licensing Officials
Family	3449	Customs, Tax and Related Govt. Associate
		Professionals n.e.c.
Group	345	Police Inspectors and Detectives
Family	3450	Police Inspectors and Detectives
	3450.10	Inspector, Police
	3450.20	Sub-Inspector, Police
	3450.30	Detective
	3450.90	Police Inspectors and Detectives
Group	346	Social Work Associate Professionals
Family	3460	Social Work Associate Professionals
	3460.10	Blood Donor Unit Assistant
	3460.20	Equal Opportunity Officer
	3460.90	Social Work Associate Professionals, Other
Group	347	Artistic, Entertainment and Sports Associate
1		Professionals

Code Structure

Family	3471	Decorators and Commercial Designers
-	3471.10	Decorator
	3471.20	Furniture Designer
	3471.30	Tattoo Artist
	3471.40	Fashion Designer
	3471.45	Textile Designer
	3471.50	Interior Designer
	3471.60	Floral Designer
	3471.70	Graphic Designer
	3471.80	Package Designer
	3471.90	Decorators and Commercial Designers, Other
Family	3472	Radio, Television and Other Announcers
<u> </u>	3472.10	Programme Announcer
	3472.20	Disc Jockey
	3472.90	Radio, Television and Other Announcers, Other
Family	3473	Street, Night-club and Related Musicians,
-		Singers and Dancers
	3473.90	Musicians and Singers, Other
Family	3474	Clowns, Magicians, Acrobats and Related
		Associate Professionals
	3474.10	Rope Dancer
	3474.15	Acrobat
	3474.20	Equestrian
	3474.25	Stuntman
	3474.30	Contortionist
	3474.35	Circus Performers, Other
	3474.40	Ventriloquist
	3474.42	Buffon; Clown
	3474.45	Mimic
	3474.47	Promptor
	3474.50	Magician
	3474.55	Juggler
	3474.60	Trainer, Animal
	3474.65	Race Horse Trainer
	3474.70	Snake Charmer
	3474.75	Puppeteer
	3474.80	Merry-go-Round Operator
	3474.90	Performing Artists, other

Occupations Div-3

Code Structure

Family	3475	Athletes, Sports Persons and Related Associate Professionals
	3475.10	Fitness Trainer and Aerobic Instructor
	3475.15	Physical Training Instructor
	3475.20	Professional Sportsman
	3475.30	Jockey
	3475.40	Athletic Coach
	3475.45	Sports Coach
	3475.50	Riding Instructor
	3475.60	Umpire
	3475.70	Marker
	3475.90	Athletes, Sportsmen and Related Workers, Other
Group	348	Religious Associate Professionals
Family	3480	Religious Associate Professionals

DIVISION: 4

Clerks

Level of	Revised	Description of Title
Classification	Code No.	•
Sub Division	41	Office Clerks
Group	411	Secretaries and Key Board- Operating Clerks
Family	4111	Stenographers and Typists
	4111.10	Stenographer
	4111.20	Reporter
	4111.30	Typist
	4111.40	Braille Typist
	4111.90	Stenographers and Typists, Other
Family	4112	Word Processor and Related Operators
	4112.10	Teleprinter Operator
	4112.20	Computer Operator
	4112.90	Word Processor and Related Operators
Family	4113	Data Entry Operators
-	4113.10	Keypunch Operator
	4113.20	Verifying Machine Operator
	4113.30	Machine Supervisor, Data Processing
	4113.35	Data Entry Machine Operator
	4113.40	Sorting Machine Operator
	4113.50	Coding Machine Operator
	4113.60	Tabulating Machine Operator
	4113.65	Duplicating Machine Operator
	4113.70	Embossing Machine Operator
	4113.80	Addressing Machine Operator
	4113.90	Computing Machine Operators and Card and Tape
		Punching Operators, Other
Family	4114	Computing Machine Operators
	4114.10	Computor
	4114.20	Calculating Machine Operator
	4114.30	Book Keeping Machine Operator
	4114.40	Bill Processing Clerk
	4114.90	Calculating Machine Operators, Other
Family	4115	Secretaries
	4115.10	Private Secretary
	4115.20	Personal Secretary
	4115.30	Panchayat Secretary
	4115.90	Secretaries, Other
Group	412	Numerical Clerks
Family	4121	Accounting and Book Keeping Clerks
	4121.10	Book Keeper General
	4121.20	Accounts Clerk

Code Structure

	110100	T 1 61 1
	4121.30	Bank Clerk
	4121.40	Ledger Clerk
	4121.50	Audit, Clerk
	4121.60	Clerk, Cost Accounting
	4121.70	Bill and Accounts Collector
	4121.90	Book Keepers and Accounting Clerks, Other
Family	4122	Statistical and Finance Clerks
	4122.10	Statistical Clerks
	4122.90	Statistical and Finance Clerks, Other
Group	413	Material Recording and Transport Clerks
Family	4131	Stock Clerks
	4131.10	Store Keeper
	4131.20	Store Distributor
	4131.30	Stock Verifier
	4131.90	Stock Clerks, Other
Family	4132	Production Clerks
Family	4133	Transport Clerks
	4133.10	Yard Master, Railway
	4133.20	Head Train Recorder
	4133.27	Traffic Regulator, Tram
	4133.30	Controller, Tram
	4133.40	Traffic Time Table Inspector, Tram
	4133.90	Transport Clerks, Other
Group	414	Library, Mail and Related Clerks
Family	4141	Library and Filing Clerks
	4141.10	Library Clerk

IVAI		
	4141.20	Braille and Talking Books Clerk
	4141.30	Preservation Assistant, Archives
	4141.90	Library and Filing Clerks, Other
Family	4142	Mail Carriers and Sorting Clerks
	4142.10	Overseer, Postmen
	4142.15	Inspector, Telegraph Messengers
	4142.20	Supervisor, Telephone
	4142.25	Monitor, Telephone
	4142.30	Supervisor, Wireless
	4142.35	Headlight Keeper
	4142.40	Mail Guard
	4142.45	Postman
	4142.47	Village Postman
т ч	4142.90	Mail Carriers and Sorting Clerks, Other
Family	4143	Coding, Proof- Reading and Related Clerks
	4143.10	Coding Clerk
	4143.20	Proof-Reader
	4143.90	Coding, Proof- Reading and Related Clerks
Family	4144	Scribes and Related Clerks
	4144.10	Braille Transcriber
	4144.90	Scribes and Related Clerks, Other
Group	419	Other Office Clerks
Family	4190	Other Office Clerks
	4190.10	Clerk, General
	4190.20	Clerk, Enquiry
	4190.25	Publicity Assistant
	4190.30	Copyright Clerk
	4190.35	Copy Holder
	4190.40	Patwari
	4190.50	Patrol, Irrigation
	4190.55	Bailiff
	4190.60	Time Keeper
	4190.70	Time Keeper, Motor Transport
	4190.80	Office Machine Operator
	4190.90	Office Clerks, Other
Sub Division	42	Customer Services Clerks
Group	421	Cashiers, Tellers and Related Clerks
Family	4211	Cashiers and Ticket Clerks
	4211.10	Cashier, General
	4211.20	Cashier, Bank
	4211.30	Cashier, Cash Counter

Code Structure

	4211.40	Reservation Clerk, Transport
	4211.50	Booking Clerk, Transport
	4211.60	Booking Clerk, Recreation
	4211.90	Cashiers and Ticket Clerks, Other
Family	4212	Tellers and Other Counter Clerks
	4212.10	Teller, Bank
	4212.20	Money Tester
	4212.90	Tellers and Other Counter Clerks, Other
Family	4213	Book Makers
	4213.10	Book Maker
	4213.90	Book Makers, Other
Family	4214	Pawnbrokers and Money Lenders
	4214.10	Money Lender
	4214.20	Pawn Broker
	4214.90	Money Lenders and Pawnbrokers, Other
Family	4215	Debt Collectors and Related Workers
	4215.10	Bill Collector
	4215.90	Debt Collectors and Related Workers
Group	422	Client Information Clerks
Family	4221	Receptionists and Information Clerks
	4221.10	Receptionist (Hotel)
	4221.20	Reception Clerk
	4221.30	Complaint Attending Clerk
	4221.90	Receptionists and Information Clerks, Other
Family	4222	Telephone Switch Board Operators
	4222.10	Telephone Operator, Trunk
	4222.20	Telephone Operator, Local
	4222.30	Telephone Operator, PBX

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004 <u>DIVISION: 5</u>

SERVICE WORKERS AND SHOP & MARKET SALES WORKERS

Level of	Revised	Description of Title
Classification	Code	_
	No.	
Sub Division	51	Personal and Protective Service Workers
Group	511	Travel Attendants, Guides and Related
_		Workers
Family	5111	Flight Attendants and Travel Stewards
	5111.10	Chief Steward, Ship
	5111.20	Steward, Ship
	5111.30	Air Hostess
	5111.40	Flight Steward
	5111.50	Aircraft Cargo Handling Supervisor
	5111.60	Air Crew Member
	5111.90	Flight Attendants and Travel Stewards,
		Other
Family	5112	Transport Conductors
	5112.10	Guard, Passenger Train
	5112.20	Guard, Goods Train
	5112.30	Brakesman, Railway
	5112.40	Conductor Guard, Railway
	5112.42	Ticket Collector, Railway
	5112.44	Travelling Ticket Examiner, Railway
	5112.46	Ticket Examiner, Motor Transport
	5112.50	Passenger Guide, Railway
	5112.60	Conductor, Tram
	5112.70	Bus Conductor
	5112.90	Transport Conductors and Guides, Other
Family	5113	Travel Guides and Ground Hosts
	5113.10	Travel Agent
	5113.20	Tourist Guide
	5113.90	Guides, Other
Group	512	House Keeping and Restaurant Services
		Workers
Family	5121	House Keepers and Related Workers
	5121.10	House Keeper (Institutional)
	5121.15	Janitor
	5121.20	House Keeper (Domestic)
	5121.25	Supervisor, Front Office
	5121.30	House Stewards
	5121.35	Matron, House Keeping
	5121.40	Governess
	5121.50	Linen Keeper
	5121.60	Hotel and Restaurant Keeper
	5121.70	Room Bearer
	5121.90	House Keeper and Restaurant Service

		Workers, Other
Family	5122	Cooks
	5122.10	Head Cook
	5122.20	Cook, Institutional
	5122.30	Cook, Domestic
	5122.40	Cook, Ship
	5122.50	Kitchen Porter
	5122.60	Pantry man
	5122.90	Cooks, other
Family	5123	Waiters and Bartenders
	5123.10	Butler
	5123.20	Steward, Hotel
	5123.30	Bearer, Domestic
	5123.40	Waiter, Institutional
	5123.50	Wine Waiter
	5123.60	Barman
	5123.90	Waiters and Bartenders and Related
		Workers, Other
Group	513	Personal Care and Related Workers
Family	5131	Child Care Workers
	5131.10	Ayah, Institutional
	5131.20	Ayah, Do mestic
	5131.30	Child Care Worker
	5131.90	Child Care Workers, Other
Family	5132	Institution Based Personal Care Workers
	5132.10	Daftry
	5132.20	Peon
	5132.30	Process Server
	5132.90	Institution Based Personal Care Workers,
E annila	5133	Other
Family	5133.90	Home Based Personal Care Workers Home Based Personal Care Workers,
	3133.90	Other
		Oulci
Family	5139	Personal Care and Related Workers, n.e.c
Group	514	Other Personal Services Workers
Family	5141	Hair Dressers, Barbers, Beauticians and
		Related workers
	5141.10	Hair Dresser (Ladies)
	5141.15	Hair Stylist
	5141.20	Barber
	5141.30	Beautician
	5141.40	Manicurist
	5141.45	Skin Care Specialist
	5141.50	Make-up-Man
	5141.60	Dresser, Stage & Studio
	5141.70	Wigman
	5141.80	Bath Attendant
	5141.90	Hair Dressers, Barbers, Beauticians and

		Related Workers, Other
Family	5142	Companions and Valets
Family	5143	Undertakers and Embalmers
	5143.10	Undertaker
	5143.20	Embalmer
	5143.30	Grave Digger
	5143.90	Undertakers and Embalmers, Other
Family	5149	Other Personal Services Workers, n.e.c.
Group	515	Astrologers, Fortune-Tellers and Related Workers
Family	5151	Astrologers and Related Workers
•	5151.10	Astrologer
	5151.90	Astrologers and Related Workers, Other
Family	5152	Fortune-Tellers, Palmists and Related
		Workers
	5152.10	Palmist
	5152.90	Palmists and Related Workers, other
Group	516	Protective Services Workers
Family	5161	Fire Fighters
	5161.10	Fire Fighter
	5161.90	Fire Fighters, Other
Family	5162	Police Officers
	5162.10	Police Constable
	5162.20	Sepoy, Customs
	5162.30	Constable, Excise
	5162.90	Police Officers, Other
Family	5163	Prison Guards
	5163.10	Warder, Jail
	5163.90	Prison Guards, Other
Family	5169	Protective Services Workers, n.e.c.
	5169.10	Security Officer
	5169.20	Home Guard
	5169.90	Protective Services Workers, Other
Sub-Division	52	Models, Sales Persons and Demonstrators
Group	521	Fashion and Other Models
Family	5210	Fashion and Other Models
	5210.10	Model, Fashion
	5210.20	Model
	5210.90	Fashion and Models, Other
Group	522	Shop Salespersons and Demonstrators
Family	5220	Shop Salespersons and Demonstrators
	5220.10	Sales Supervisor, Wholesale Trade
	5220.15	Sales Supervisor, Retail Trade
	5220.20	Supervisor, Customer Technical Service
	5220.22	Operator, Call Centre
	5220.25	Technical Demonstrator (Sale)
	5220.30	Salesman, Wholesale Trade
	5220.35	Salesman, Retail Trade
	5220.40	Shop Assistant

	5220.45	Petrol Pump Salesman
	5220.50	Wholesale Dealer
	5220.55	Retail Dealer
	5220.60	Selling Agent
	5220.65	Stockist
	5220.90	Salesmen, Shop Assistants and Related
		Workers, Other
Group	523	Stall and Market Salespersons
Family	5230	Stall and Market Salespersons
	5230.10	Advertising Sales Agent
	5230.20	Shop Attendant
	5230.30	Telemarketing Sales Person
	5230.90	Stall and Market Salespersons, Other

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004 <u>DIVISION: 6</u>

SKILLED AGRICULTURAL AND FISHERY WORKERS

Level of	Revised	Description of Title
Classification		
Sub Division	61	Market Oriented Skilled Agricultural and Fishery
~		Workers
Group	611	Market Gardners & Crop Growers
Family	6111	Field Crop and Vegetable Growers
	6111.10	Cultivator, General
	6111.20	Cultivator, Crop
	6111.30	Cultivator, Vegetables
	6111.40	Cultivator, Tenants
	6111.50	Fieldman, Agriculture
	6111.90	Field Crop and Vegetable Growers, Other
Family	6112	Tree and Shrub Crop Growers
	6112.10	Cultivator, Fruit
	6112.20	Viniculturist
	6112.30	Pruner, Tea Gardens
	6112.40	Trapper, Palm Juice
	6112.50	Trapper, Rubber
	6112.60	Seed Grower
	6112.65	Budder
	6112.90	Tree and Shrub Crop Grower, Other
Family	6113	Gardeners, Horticultural and Nursery Growers
·	6113.10	Planter
	6113.20	Nurseryman
	6113.30	Gardener, General
	6113.40	Groundsman
	6113.90	Nursery Workers and Gardeners, Other
Family	6114	Mixed Crop Growers
•	6114.90	Mixed Crop Growers, Other
Group	612	Market –Oriented Animal Producers and Related
		Workers
Family	6121	Dairy and Livestock Producers
	6121.10	Farmer, Livestock
	6121.15	Farmer, Dairy
	6121.20	Livestock Worker, General
	6121.25	Herdsman
	6121.30	Livestock Workers, Other
	6121.35	Dairy Farm Worker, General
	6121.40	Milker
	6121.45	Milker, Machine
	6121.50	Dairy Farm Workers, Other
	6121.55	Stableman
	6121.60	Elephant Keeper
	6121.65	Shearer, Sheep

Code Structure

	6121.70	Shearer, Animal, Other
	6121.75	Grass Cutter
	6121.90	Dairy and Livestock Producers, Other
Family	6122	Poultry Producers
-	6122.10	Farmer, Poultry
	6122.20	Farmer, Poultry Breeding
	6122.30	Poultry Farm Worker, General
	6122.40	Hatchery Operator
	6122.90	Poultry Farm Workers, Other
Family	6123	Apiarists and Sericulturists
•	6123.10	Bee-keeper
	6123.20	Rearer, Silkworm
	6123.90	Apiarists and Sericulturists, Other
Family	6124	Mixed Animal Producers
Family	6129	Market- Oriented Animal Producers and Related Workers, n.e.c.
	6129.10	Farmer, Fur- Bearing Animals
	6129.90	Market- Oriented Animal Producers and Related Workers, Other
Group	613	Market- Oriented Crop and Animal Producers
Family	6130	Market- Oriented Crop and Animal Producers
•	6130.10	Artificial Breeding Technician
	6130.90	Market- Oriented Crop and Animal Producers, Other
Group	614	Forestry and Related Workers
Family	6141	Forestry Workers and Loggers
•	6141.10	Forester
	6141.15	Forest Guard
	6141.20	Forest Fire Watcher
	6141.25	Foresters and Related Workers, Other
	6141.30	Gatherer Lac
	6141.35	Gatherer, Medicinal Herbs
	6141.40	Gatherer, Firewood
	6141.45	Cane Cutter
	6141.50	Thatch Cutter
	6141.55	Log Feller
	6141.60	Wood Cutter
	6141.65	Marker, Log
	6141.70	Sandal Wood Extractor
	6141.75	Estimator, Timber
	6141.80	Sorter, Timber
	6141.85	Log Driver
	6141.90	Loggers and Forestry Workers, Other
Family	6142	Charcoal Burners and Related Workers
<i>-</i>	6142.10	Charcoal Burner, Wood
	6142.20	Digester Operator, Wood
	6142.30	Distiller, Turpentine and Eucalyptus
	6142.40	Lac Treater
	6142.90	Charcoal Burners and Forest Product Processors,

		Other
Group	615	Fishery Workers, Hunters and Trappers
Family	6151	Aquatic- Life Cultivation Workers
Family	6152	Inland and Coastal Water Fishery Workers
•	6152.10	Fisherman, Inland Water
	6152.20	Fisherman, Estuaries, Coastal and Back Water
	6152.30	Diver, Pearl
	6152.40	Diver, Chank
	6152.50	Coral Breaker
	6152.60	Shell Gatherer
	6152.70	Seaweed Gatherer
	6152.90	Inland and Coastal Water Fishery Workers, Other
Family	6153	Deep Sea Fishery Workers
<u>. </u>	6153.10	Fisherman, Deep Sea
	6153.90	Deep Sea Fishery Workers, Other
Family	6154	Hunters and Trappers
•	6154.10	Hunter
	6154.20	Guide, Hunting
	6154.30	Trapper
	6154.40	Tracker
	6154.90	Hunters and Trappers, Other
Family	6159	Fishermen, Hunters, Trappers and Related
		Workers, n.e.c.
	6159.10	Fish Overseer
	6159.20	Fisheries Inspector
	6159.25	Fieldman, Fish
	6159.30	Yard Officer
	6159.35	Fish Hatcher
	6159.40	Fish Curer
	6159.45	Fish Meal Maker
	6159.50	Rock Pilot
	6159.55	Man Duck
	6159.60	Net Maker
	6159.90	Fishermen, Hunters, Trappers and Related
		Workers, Other
Sub-Division	62	Subsistence Agricultural and Fishery Workers
Group	620	Subsistence Agricultural and Fishery Workers
Family	6200	Subsistence Agricultural and Fishery Workers
	6200.10	Tree Trimmer and Pruner
	6200.90	Subsistence Agricultural and Fishery Workers, Other

DIVISION: 7

CRAFT AND RELATED TRADES WORKERS

Level of	Revised	
Classificatio	Code	•
n	No.	
Sub-	71	Extraction and Building Trades Workers
Division		•
Group	711	Miners, Shotfirers, Stone Cutters and Carvers
Family	7111	Mines and Quarry Workers
	7111.10	Pick Miners
	7111.15	Miner, Metal
	7111.20	Miner, Mica
	7111.25	Miner, Coal
	7111.30	Quarryman, Stone
	7111.35	Quarryman, other
	7111.40	Main Header Colliery
	7111.45	Stone Cutter, Mines
	7111.47	Roof Bolter, Mining
	7111.49	Mine Cutting and Channeling Machine
		Operator
	7111.50	Timberman, Mines
	7111.55	Creeperman, Colliery
	7111.60	Stowing Mistry
	7111.65	Packer, Rock
	7111.68	Sampler, Mining
	7111.70	Groove Cutter, Mining
	7111.72	Bratticeman
	7111.74	Driller, Hand
	7111.75	Shaft Mistry
	7111.76	Banksman
	7111.77	Jackman
	7111.78	Scraper Driver, Mines
	7111.80	Shovel Operator, Mines
	7111.85	Trammer, Mines
	7111.90	Mines, Quarrymen and Related Workers,
		Other
Family	7112	Shot Firers and Blasters
	7112.10	Shot Firer
	7112.90	Shot Firers and Blasters, Other
Family	7113	Stone Splitters, Cutters and Carvers
	7113.10	Stone Sawyer, Hand
	7113.20	Stone Cutter, Hand
	7113.30	Stone Dresser, Hand

7113.40 Stone Carver 7113.50 Stone Polisher, Hand 7113.90 Stone Splitters, Cutters and Carvers, Other Family 7119 Miners, Quarry Workers, Shotfirers and Blasters Stone Splitters, Cutters and Carvers, n.e.c. 7119.10 Safety Lamp Checker 7119.20 Cobber, Mica 7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers Family 7121 Builders, Traditional Materials
7113.90 Stone Splitters, Cutters and Carvers, Other 7119 Miners, Quarry Workers, Shotfirers and Blasters Stone Splitters, Cutters and Carvers, n.e.c. 7119.10 Safety Lamp Checker 7119.20 Cobber, Mica 7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
Family 7119 Miners, Quarry Workers, Shotfirers and Blasters Stone Splitters, Cutters and Carvers, n.e.c. 7119.10 Safety Lamp Checker 7119.20 Cobber, Mica 7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
Blasters Stone Splitters, Cutters and Carvers, n.e.c. 7119.10 Safety Lamp Checker 7119.20 Cobber, Mica 7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
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7119.10 Safety Lamp Checker 7119.20 Cobber, Mica 7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
7119.20 Cobber, Mica 7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
7119.30 Sickle Dresser, Mica 7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
7119.40 Screener, Mica 7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
7119.50 Knife Dresser, Mica 7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
7119.60 Film Splitter, Mica 7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
7119.70 Deep Cell Attendant Group 712 Building Frame and Related Trades Workers
Group 712 Building Frame and Related Trades Workers
7121.10 Hut Maker
7121.10 That Maker 7121.20 Thatcher
7121.20 Flaceher 7121.90 Builders, Traditional Materials, Other
Family 7122 Bricklayerers and Stone Masons
7122.10 Stone Mason
7122.10 Stolic Mason 7122.20 Bricklayerer, Construction
7122.30 Bricklayer, Refractory
7122.40 Pavior
7122.50 Tar Mistry
7122.90 Bricklayerers and Stone Masons, Other
Family 7123 Concrete Placers, Concrete Finishers and
Related Workers
7123.10 Concrete Moulder
7123.20 Cement Finisher
7123.90 Concrete Placers, Concrete Finishers and
Related Workers, Other
Family 7124 Carpenters and Joiners
7124.10 Carpenter, General
7124.20 Carpenter, Construction
7124.25 Carpenter, Structural
7124.30 Carpenter, Village
7124.35 Joiner, Wood
7124.40 Loftsman, Ship Building
7124.45 Shipwright
7124.50 Lascar Stager, Ship Building
7124.55 Carpenter, Ship
7124.60 Joiner, Ship
7124.65 Carpenter Mistry, Boat Building
7124.70 Carpenter, Boat Building
7124.75 Caulker, Boat Building

	7124.80	Carpenter, Small Arms
	7124.90	Carpenters and Joiners Operatives, Other
Family	7129	Building Frame and Related Traders Workers,
-		n.e.c.
	7129.10	Well Digger
	7129.20	White Washer
	7129.90	Building Frame and Related Trades Workers,
		other
Group	713	Building Finishers and Related Trades
		Workers
Family	7131	Roofers
	7131.10	Tile Layer, Roof
	7131.90	Roofers, Other
Family	7132	Floor Layers and Tile Setters
	7132.10	Tile Setter
	7132.20	Concrete Mixer (Mosaic Tile)
	7132.30	Tile Presser (Mosaic)
	7132.40	Planer (Mosaic Tile)
	7132.50	Mosaic Layer
	7132.60	Parquetry Floor Layer
	7132.90	Floor Layers and Tile Setters, Other
Family	7133	Plasterers
	7133.10	Plasterer
	7133.90	Plasterers, Other
Family	7134	Insulation Workers
	7134.10	Building Insulator, Hand
	7134.20	Acoustical Insulator
	7134.30	Insulator, Boilers and Pipes
	7134.40	Insulator, Refrigeration and Air Conditioning
		Equipment
	7134.90	Insulators, Other
Family	7135	Glaziers
	7135.10	Glazier, (Construction)
	7135.20	Glazier, Vehicle
	7135.30	Picture Framer
	7135.90	Glaziers, Other
Family	7136	Plumbers and Pipe Fitters
	7136.10	Plumber, General
	7136.20	Pipe Layer
	7136.30	Pipe Fitter
	7136.40	Straightening Machine Operator (Iron & Steel)
	7136.50	Puncher, Metal
	7136.60	Pneumatic Chipper
	7136.90	Plumbers and Pipe Fitters, Other
		,

Family	7137	Building and Related Electricians
	7137.10	Electrician, General
	7137.15	Electrician (Mines)
	7137.20	Wireman, Light and Power
	7137.	Fuse Man
	30	
	7137.35	Meter Sealer, Electrical
	7137.40	Electrician, Stage and Studio
	7137.90	Building and Related Electricians, Other
Family	7138	Supervisors in Building Finishing and Related
-		Trades Workers
	7138.10	Work Supervisor, Construction
	7138.20	Supervisor and Foreman, Insulation
	7138.30	Supervisor and Foreman, Plumbing and Pipe
		Fitting
	7138.40	Electrical Supervisor, Wiring,
	7138.90	Supervisors in Building Finishing and Related
		Trades Workers, Other
Group	714	Painters, Building Structure Cleaners and
		Related Trades Workers
Family	7141	Painters and Related Workers
	7141.10	Painter, Building
	7141.20	Painter, Steel Structure
	7141.25	Painter, Industrial
	7141.30	Distemperer, Building
	7141.40	Paper Hanger
	7141.90	Painters and Related Workers, Other
Family	7142	Varnishers and Related Painters
	7142.10	Painter, General
	7142.20	Painter, Spray
	7142.25	Metal Sprayer
	7142.30	Painter, Sign and Letter
	7142.40	Painter, Brush
	7142.50	Painter, Wood Work and Furniture
	7142.60	Painter, Glass
	7142.70	Painter, Mixer
	7142.80	Painter, Mate
	7142.90	Varnishers and Related Workers, Other
Family	7143	Building Structure Cleaners
Family	7148	Supervisors and Foremen and Related Trades
		Workers in Painting, Building Structure
		Cleaning, Other
	7148.10	Supervisor and Foreman, Painting
	7148.90	Supervisors and Foremen and Related Trades
		Workers in Painting, Building Structure

		Cleaning, Other
Sub-	72	Metal, Machinery and Related Trades
Division		Workers
Group	721	Metal Moulders, Welders, Sheet Metal
-		Workers, Structural Metal Prepares and
		Related Trades Workers
Family	7211	Metal Moulders and Core Makers
	7211.10	Moulder, General
	7211.20	Moulder, Machine
	7211.30	Moulder, Vertical Pipe
	7211.40	Rammer, Vertical Pipe Moulding
	7211.50	Core Maker, Moulding (Hand)
	7211.60	Core Maker, Vertical Pipe
	7211.90	Metal Moulders and Core Makers, Other
Family	7212	Welders and Flame Cutters
	7212.10	Welder, Gas
	7212.20	Welder, Electric
	7212.30	Welder, Machine
	7212.40	Gas Cutter
	7212.50	Brazer
	7212.60	Lead Burner
	7212.65	Welder, Resistance
_	7212.90	Welders and Flame Cutters, Other
Family	7213	Sheet Metal Workers
	7213.10	Sheet Metal Worker, General
	7213.20	Sheet Metal Worker, Structural
	7213.30	Dent Remover
	7213.40	Tinsmith
	7213.50	Tin Coater
	7213.60	Machine Feeder and Offbearer
	7213.90	Sheet Metal Workers, Other
Family	7214	Structural Metal Preparers and Erectors
	7214.10	Plater
	7214.20	Plate Setter
	7214.30	Boiler Fitter
	7214.40	Tubesmith, Boiler
	7214.50	Boiler Maker
	7214.60	Erector, Structural
	7214.65	Fitter, Structural
	7214.70	Fitter, Construction
	7214.80	Riveter
	7214.82	Riveter (Railroad Equipment)
F ''	7214.90	Structural Metal Prepares and Erectors, Other
Family	7215	Riggers and Cable Splicers
	7215.10	Rigger

7215.30 Splicer (Rope and Cables) 7215.90 Riggers and Cable Splicers, Other Family 7216 Underwater Workers 7216.10 Dress Diver 7216.20 Skin Diver 7216.90 Underwater Workers, Other Family 7218 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation and Related Trades 7218.10 Supervisor and Foreman, Welding and Flame Cutting 7218.20 Supervisor and Foreman, Sheet and Structural Metal Working 7218.90 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation, Other Group 722 Blacksmiths, Tool Makers and Related Trades Workers Family 7221 Blacksmiths, Hammersmiths and Forging Press Workers 1721.10 Blacksmith 17221.20 Village Blacksmith 17221.30 Power Hammer Operator 17221.40 Hammer Man 17221.50 Stamper 17221.70 Wire Drawer 17221.80 Metal Spinner 17221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other 17221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other 17221.20 Tool Maker 17222.20 Tool Maker 17222.21 Tool Maker 17222.21 Tool Maker 17222.22 Tool Maker 17222.23 Jig and Fixture Marker		7215.20	Slinger
Family 7216 Underwater Workers 7216.10 Dress Diver 7216.20 Skin Diver 7216.90 Underwater Workers, Other Family 7218 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation and Related Trades 7218.10 Supervisor and Foreman, Welding and Flame Cutting 7218.20 Supervisor and Foreman, Sheet and Structural Metal Working 7218.90 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation, Other Group 722 Blacksmiths, Tool Makers and Related Trades Workers Family 7221 Blacksmiths, Hammersmiths and Forging Press Workers 7221.10 Blacksmith 7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers <th></th> <th>7215.30</th> <th>Splicer (Rope and Cables)</th>		7215.30	Splicer (Rope and Cables)
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7216.20 Skin Diver 7216.90 Underwater Workers, Other 7218 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation and Related Trades 7218.10 Supervisor and Foreman, Welding and Flame Cutting 7218.20 Supervisor and Foreman, Sheet and Structural Metal Working Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation, Other Group 722 Blacksmiths, Tool Makers and Related Trades Workers Family 7221 Blacksmiths, Hammersmiths and Forging Press Workers 7221.10 Blacksmith 7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker	Family	7216	
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Cutting 7218.20 Supervisor and Foreman, Sheet and Structural Metal Working 7218.90 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation, Other Group 722 Blacksmiths, Tool Makers and Related Trades Workers Family 7221 Blacksmiths, Hammersmiths and Forging Press Workers 7221.10 Blacksmith 7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker	Family		Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation and Related Trades
Metal Working 7218.90 Supervisors, Foremen and Related Workers in Metal Moulding, Welding, Sheet Metal Work, Structural Metal Preparation, Other Group 722 Blacksmiths, Tool Makers and Related Trades Workers Family 7221 Blacksmiths, Hammersmiths and Forging Press Workers 7221.10 Blacksmith 7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7218.10	1 1
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Press Workers 7221.10 Blacksmith 7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker	Group	722	1
Press Workers 7221.10 Blacksmith 7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker	Family	7221	Blacksmiths, Hammersmiths and Forging
7221.20 Village Blacksmith 7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker			
7221.30 Power Hammer Operator 7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.10	Blacksmith
7221.40 Hammer Man 7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.20	Village Blacksmith
7221.50 Stamper 7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.30	Power Hammer Operator
7221.60 Farrier 7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.40	Hammer Man
7221.70 Wire Drawer 7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Tamily 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.50	Stamper
7221.80 Metal Spinner 7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.60	Farrier
7221.90 Blacksmiths, Hammersmiths and Forging Press Workers, Other Family 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.70	Wire Drawer
Press Workers, Other Tamily 7222 Tool Makers and Related Workers 7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.80	Metal Spinner
7222.10 Marker, Metal 7222.20 Tool Maker 7222.30 Jig and Fixture Marker		7221.90	
7222.20 Tool Maker 7222.30 Jig and Fixture Marker	Family	7222	Tool Makers and Related Workers
7222.30 Jig and Fixture Marker		7222.10	Marker, Metal
ϵ		7222.20	Tool Maker
7222 40 Lin Danier		7222.30	Jig and Fixture Marker
/222.40 Jig Borer		7222.40	Jig Borer
7222.50 Die Maker		7222.50	Die Maker
7222.60 Die Sinker, Hand		7222.60	Die Sinker, Hand
7222.70 Locksmith		7222.70	Locksmith
7222.80 Pattern Marker, Metal Foundry		7222.80	Pattern Marker, Metal Foundry
7222.85 Armourer		7222.85	Armourer
7222.90 Tool Makers and Related Workers, Other		7222.90	Tool Makers and Related Workers, Other
Family 7223 Machine Tool Setters and Setter Operators	Family	7223	Machine Tool Setters and Setter Operators
7223.10 Tool Setter, General	-	7223.10	Tool Setter, General

	7223.20	Tool Setter, Press
	7223.30	Setter, Drop Forging Machine
	7223.40	Setter, Automatic Machine
	7223.90	Machine Tool Setters and Setter Operators,
		Other
Family	7224	Metal Wheel Grinders, Polishers and Tool
		Sharpeners
	7224.10	Grinder, General
	7224.20	Grinder, Crankshaft
	7224.25	Roll Grinder
	7224.30	Surface Grinder
	7224.35	Thread Grinder
	7224.40	Honer
	7224.45	Lapper
	7224.55	Polisher
	7224.65	Saw Grinder, Hand
	7224.70	Card Grinder (Textile)
	7224.80	Metal Bluer
	7224.90	Metal Wheel Grinder, Polishing and Tool
		Sharpeners, Other
Family	7228	Supervisors, Foremen and Related Workers in
		Black smithy, Tool making & Related Trades
	7228.10	Supervisor and Foreman, Blacksmithy
	7228.20	Supervisor and Foreman, Tool Making
	7228.90	Supervisors, Foremen and Related Workers in
		Black smithy, Tool making & Related Trades,
		Other
Family	7229	Blacksmiths, Tool Makers and Related
_		Workers, n.e.c.
	7229.90	Blacksmiths, Tool Makers and Related
		Workers, other
Group	723	Machinery Mechanics and Fitters
Family	7231	Motor Vehicle Mechanics and Fitters
	7231.10	Mechanic, Automobile
	7231.20	Engine Tester
	7231.30	Tractor Mechanic
	7231.40	Fitter Automobile
	7231.50	Mechanic, Motor Cycle
	7231.60	Cleaner Motor Vehicle
	7231.90	Motor Vehicle Mechanics, Other
Family	7232	Aircraft Engine Mechanics and Fitters
	7232.10	Airframe Erector
	7232.20	Mechanic Aircraft, Propeller
	7232.30	Engine Tester, Aircraft
	7232.40	Engine Tester, Helper, Aircraft

	T :	
	7232.50	Mechanic Aircraft Engine, Field Service
	7232.60	Mechanic Aircraft, Engine Overhauling
	7232.70	Filed Mechanic Aircraft
	7232.90	Aircraft Mechanics, Other
Family	7233	Agricultural or Industrial Machinery
		Mechanics and Fitters
	7233.10	Fitter, General
	7233.20	Fitter, Bench
	7233.22	Mechanic, Petrol Engine
	7233.24	Mechanic, Diesel Engine
	7233.25	Mechanic, Marine (Diesel Engine)
	7233.26	Mechanic, Gas Engine
	7233.28	Mechanic, Earth Moving Machinery
	7233.30	Mechanic, Road Roller
	7233.32	Mechanic, Turbine
	7233.34	Mechanic, Stationery Steam Engine
	7233.36	Mechanic, Maintenance, Chemical Plant
	7233.38	Millwright
	7233.40	Mechanic, Pump
	7233.42	Mechanic, Dairy Maintenance
	7233.44	Mechanic, Mining Machinery
	7233.46	Mechanic, Textile Machinery
	7233.48	Mechanic, Printing Machinery
	7233.50	Mechanic, Refrigeration and Air Conditioning
	7233.52	Mechanic, Sewing Machine
	7233.55	Lamp Repairman, Mines
	7233.58	Mechanic, Repairman (Domestic Appliances)
	7233.60	Fitter, Stationery Steam Engine
	7233.62	Fitter, Marine
	7233.63	Fitter, Railway Carriage and Wagon
	7233.64	Fitter, Loco
	7233.65	Loco Cleaner
	7233.66	Fitter, Bicycle
	7233.70	Fitter, Signal
	7233.80	Agriculture Engineering Technician
	7233.90	Machinery Mechanics and Fitters, Other
Family	7238	Supervisors and Foremen and Related
		Workers in Machinery Repair and Fitting
	7238.10	Supervisor and Foreman, Machinery Fitting
		and Repairing
	7238.20	Supervisor and Foreman, Motor Vehicle
		Repairing
	7238.30	Supervisor and Foreman, Aircraft Repairing
	7238.90	Supervisors and Foremen and Related
		Workers in Machinery Repair and Fitting,

		Other
Group	724	Electrical and Electronic Equipment
		Mechanics and Fitters
Family	7241	Electrical Mechanics and Fitters
	7241.10	Mechanic, Precision Instrument, Electrical
	7241.20	Electrical Fitter
	7241.30	Adjuster, Relays
	7241.40	Armature Winder
	7241.50	Coil Winder, Machine
	7241.60	Electrician, Aircraft
	7241.70	Electrician, Automobile
	7241.90	Electrical Mechanics and Fitters, Other
Family	7242	Electronics Fitters
	7242.10	Electronics Fitter, General
	7242.90	Electronics Fitters, Other
Family	7243	Electronic Mechanics and Servicers
	7243.10	Electronic Mechanic
	7243.20	Radar Mechanic
	7243.30	X-Ray Mechanic
	7243.40	Television Installation Man
	7243.45	Cable Television Installer
	7243.50	Television Service and Repairman
	7243.60	Radio Technician (Radio Manufacturing)
	7243.70	Radio Mechanic
	7243.75	Radio Craftsman, Installation
	7243.80	Radio Craftsman, Maintenance
	7243.90	Electronic Mechanics and Services, Other
Family	7244	Telegraph and Telephone Installers and
		Servicers
	7244.10	Installation Mechanic
	7244.20	Maintenance Mechanic
	7244.30	Teleprinter Mechanic
_	7244.40	Lineman, Telephone and Telegraph
_	7244.50	Testing Telegraphist
_	7244.60	Fault Controller, Telephones
_	7244.70	Carrier Attendant (Telephone and Telegraph)
	7244.90	Mechanics, Telegraph and Telephone
		Installing and Repairing, Other
Family	7245	Electrical Line Installers, Repairers and Cable
		Jointers
	7245.10	Lineman, Light and Power
	7245.20	Cable Jointer
	7245.90	Electrical Line Installers, Repairers and Cable
		Jointers, Other

Family	7248	Supervisors and Foremen, Electrical and
	,	Electronic Equipment Mechanics and Fitters
	7248.10	Supervisor and Foreman, Electrical and
		Electronic Equipment
	7248.20	Engineering Supervisor, Telephone and
		Telegraph
	7248.30	Sub-Inspector, Telephone and Telegraph
	7248.40	Charge Hand, Rack Wiring (Telephone and
		Telegraph Equipment) Manufacturing
	7248.50	Line Supervisor, Electrical
	7248.90	Supervisors and Foremen, Electrical and
		Electronic Equipment Mechanics and Fitters,
		Other
Family	7249	Electrical and Electronic Equipment
		Mechanics and Fitters and Related Workers,
		n.e.c.
	7249.10	Senior Functioner (Telephone Equipment
		Manufacturing)
	7249.20	Junior Functioner (Telephone Equipment
	72.40.20	Manufacturing)
	7249.30	Wiring Inspector and Bank Tester (Telephone
	7240.40	Equipment Manufacturing)
	7249.40	Inspector, Assembly (Telephone Equipment
	7240.50	Manufacturing)
	7249.50	Battery Servicing Man
	7249.60	Operator, Impregnation Plant (Telephone Equipment Manufacturing)
	7249.90	Electrical and Electronic Equipment
		Mechanics and Fitters and Related Workers,
		Other
Sub-	73	Precision, Handicraft, Printing and Related
Division		Trades Workers
Group	731	Precision Workers in Metal and Related
T 11	7011	Materials
Family	7311	Precision Instrument Makers and Repairers
	7311.10	Mechanic Precision Instrument, General
	7311.20	Watch Repairer
	7311.25	Assembler (Clock & Watch)
	7311.30	Mechanic Precision Instrument, Mechanical
	7311.35	Viewer, Workshop Mechanic, Atomizer and Fuel Pump (Diesel)
	7311.40	1
	1311.30	Mechanic, Typewriter and Calculating Machine
	7311.60	
		Mechanic, Optical Instrument
	7311.65	Calibrator, Glass

	7311.67	Calibrator (Instrument & Apparatus)
	7311.70	Calibrator, Other
	7311.75	Orthopaedic Appliances and Limb Technician
	7311.80	Mechanic, Dental
	7311.85	Instrument Maker, Other
	7311.90	Precision Instrument Makers and Repairers,
		Other
Family	7312	Musical Instrument Makers and Tuners
	7312.10	Musical Instrument Maker (String)
	7312.15	Harmonium Maker
	7312.18	Harmonium Key Maker
	7312.20	Harmonium Fitter
	7312.22	Bellow Man (Harmonium)
	7312.25	Reed Fitter (Harmonium)
	7312.28	Tuner (Harmonium)
	7312.30	Finisher (Harmonium)
	7312.32	Organ Maker
	7312.35	Organ Tuner
	7312.40	Piano Maker
	7312.43	Piano Tuner
	7312.45	Tabla Maker (Musical Instrument)
	7312.50	Drum Maker, Musical
	7312.55	Clarionet Assembler
	7312.58	Bag Pipe Maker
	7312.60	Brass Musical Instruments Assembler
	7312.65	Musical Instrument Repairer
	7312.90	Musical Instrument Makers and Tuners, Other
Family	7313	Jewellery and Precision Metal Workers
	7313.10	Roller, Gold and Silver
	7313.15	Wire Maker, Gold and Silver
	7313.18	Gold Curer, General
	7313.20	Gold Curer, Mint
	7313.22	Gold Foil Maker
	7313.25	Leaf Maker, Gold and Silver
	7313.28	Goldsmith
	7313.20	Jewel Setter
	7313.35	Gem Sorter
	7313.45	Gem Slicer
	7313.50	Gem Cleaver
	7313.55	Gem Grinder, Hand
	7313.60	Gem Polisher, Hand
	7313.68	Gem Driller
	7313.70	Jewellery Engraver
	7313.70	Engraver Engraver
	7313.71	Pantograph Machine Operator
	1313.12	1 anostaph machine Operator

	7313.73	Embosser, Block
	7313.75	Embosser, Sheet
	7313.78	Inlayer, Metal
	7313.90	Jewellery, Goldsmith and Silversmith
		Workers, Other
Family	7318	Supervisors and Foremen and Related
		Workers in Precision Work in Metal and
		Related Materials
	7318.10	Supervisor and Foreman, Precision Instrument
		Making (except electrical)
	7318.20	Supervisor and Foreman, Musical Instrument
		Making
	7318.30	Supervisor, Jewellery, Engraving and
		Precision Metal Workers
	7318.90	Supervisors and Foremen and Related
		Workers in Precision Work in Metal and
		Related Materials, Other
Group	732	Potters, Glass Makers and Related Trades
77 17	7001	Workers
Family	7321	Abrasive Wheel Formers, Potters and Related
	7221 10	Workers
	7321.10	Mould Maker, Pottery and Porcelain
	7321.15	Caster, Pottery and Porcelain
	7321.20	Clay Toy Maker
	7321.25	Moulder, Hand (Ceramics)
	7321.30	Maker (Pottery and Porcelain)
	7321.35	Turner Pottery and Porcelain
	7321.40	Bricks and Tile Moulder, Hand
	7321.50	Abrasive Wheel Moulder
	7321.60	Potter (Pottery and _Porcelain)
	7321.90	Abrasive Wheel Formers, Potters and Related
77 17	7000	Workers, Other
Family	7322	Glass Makers, Cutters, Grinders and Finishers
	7322.10	Blower, Glass
	7322.12	Blower, Laboratory Apparatus
	7322.14	Blower Helper (Glass)
	7322.16	Bubble Maker (Glass)
	7322.18	Bubble Cooler (Glass)
	7322.20	Mouldman (Glass)
	7322.22	Bender (Glass)
	7322.24	Gatherer (Glass)
	7322.26	Drawer (Glass)
	7322.28	Bead Maker (Glass)
	7322.29	Optical Worker
	7322.30	Lens Grinder

	7322.32	Edger (Optical glass)
	7322.34	Lens Polisher (Optical)
	7322.35	Lens Centerer and Edger (Optical Glass)
	7322.38	Wheel Grinder (Glass)
	7322.40	Edge Finisher (Glass)
	7322.45	Cutter, Glass Bangles
	7322.43	Cooling Man (Glass)
	7322.55	Glass Cutter, Other
	7322.60	Joiner, Glass Bangles
	7322.90	Glass Makers, Cutters, Grinders and Finishers, Other
Family	7323	Glass Engravers and Etchers
	7323.10	Engraver, Glass
	7323.20	Glass Etcher
	7323.30	Sand Blaster (Glass)
	7323.40	Volume Man
	7323.50	Waxing Man (Glass)
	7323.90	Glass Engravers and Etchers, Other
Family	7324	Glass, Ceramics and Related Decorative
	,32.	Painters
	7324.10	Glass Enameller
	7324.20	Hand Painter (Ceramics)
	7324.30	Decorator (Ceramics)
	7324.40	Spray Painter, (Ceramics)
	7324.50	Glazer, Pottery and Porcelain
	7324.60	Mirror Silverer
	7324.90	Glass, Ceramics and Related Decorators and
	,32,0	Painters, Other
Family	7329	Glass Makers, Potters and Related Workers,
	,323	n.e.c
	7329.10	Crusher Attendant, Stone
	7329.15	Grinder (Stone and Clay)
	7329.20	Granulator Attendant (Cement)
	7329.25	Clay Maker (Pottery)
	7329.30	Sorter, Glass Products
	7329.35	Checker (Ceramics)
	7329.40	Sorter, Brick and Tile
	7329.90	Glass Makers, Potters and Related Workers,
		Other
Group	733	Handicraft Workers in Wood, Textile, Leather
r		and Related Materials
Family	7331	Handicraft Workers in Wood and Related
,	, 331	Materials
	7331.10	Lamp Shade Maker
	7331.90	Handicraft Workers in Wood and Related
L	1.222.70	

		Materials, Other
Family	7332	Handicraft Workers in Textiles, Leather and
· ·		Related Materials
	7332.10	Candle Maker
	7332.20	Candle Moulder
	7332.30	Carpet Weaver (Carpet & Rug)
	7332.40	Knitting- Machine Operator, Automatic
	7332.50	Hand Printer, Textile
	7332.60	Hand Dyer
	7332.70	Penciller (Woollen Textile)
	7332.80	Repairer, Fabrics
	7332.90	Handicraft Workers in Textiles, Leather and
		Related Materials, Other
Group	734	Printing and Related Trades Workers
Family	7341	Compositors, Type Setters and Related
•		Workers
	7341.10	Job Printer
	7341.15	Compositor, Hand
	7341.20	Impositor
	7341.25	Distributor (letter press)
	7341.30	Composing Room Operatives
	7341.35	Lino Operator
	7341.40	Mono Operator
	7341.45	Mono Caster
	7341.50	Type Caster
	7341.55	Maker-up, Photo Type Setting
	7341.60	Photo Type Setting Machine Operator
	7341.65	Type Dresser
	7341.70	Roller Maker
	7341.80	Braille- Duplicating- Machine Operator
		(Printing & Publishing)
	7341.90	Compositors, Type –Setters and Related
		Workers, Other
Family	7342	Stereotypers and Electrotypers
	7342.10	Stereo Matrix Moulder
	7342.20	Stereotype Caster
	7342.30	Electrotyper
	7342.90	Stereotype and Electrotype Operatives, Other
Family	7343	Printing Engravers and Etchers
	7343.10	Lithographic Artist
	7343.15	Retoucher, Lithographic
	7343.20	Mounter
	7343.25	Router
	7343.30	Cameraman, Photomechanical
	7343.35	Microstat Cameraman

	7242 40	Photostat Comoro Oporator
	7343.40	Photostat Camera Operator Transferor, Photomachanical
	7343.45	Transferor, Photomechanical
	7343.50	Etcher Photo Engraving
	7343.60	Barman Lino Machine
	7343.90	Photographic, Photo Mechanical and Photo
		Engraving Operators, Other
Family	7344	Photographic and Related Workers
	7344.10	Printer Photographic
	7344.20	Developer, Photographic
	7344.25	Developer, Automatic (Photofinishing)
	7344.30	Enlarger, Photographic
	7344.40	Retoucher, Photographic
	7344.50	Photographic Dark Room Operatives
	7344.90	Photographic and Related Workers, Other
Family	7345	Book Binders and Related Workers
	7345.10	Book Binder
	7345.20	Map and Chart Mounter
	7345.30	Book Mender
	7345.40	Book Binding Workers
	7345.50	Book Binding Operatives
	7345.90	Book Binders and Related Workers, Other
Family	7346	Silk Screen, Block and Textile Printers
	7346.10	Stencil Cutter, Silk Screen Printing
	7346.20	Silk Screen Printer
	7346.30	Printing Jobber
	7346.40	Colour Maker (Textile Product)
	7346.50	Precision Printing Worker
	7346.60	Frontman
	7346.90	Silk Screen, Block and Textile Printers, Other
Family	7348	Supervisors and Foremen in Printing and
		Related Trades
	7348.10	Supervisor and Foreman, Photo Litho, Photo
		Engraving and Dark Room Operations
	7348.20	Supervisor and Foreman, Printing and Related
		Work
	7348.90	Supervisors and Foremen in Printing and
		Related Trades, Other
Sub-	74	Other Craft and Related Trades Workers
Division		
Group	741	Food Processing and Related Trades Workers
Family	7411	Butchers, Fishmongers and Related Food
		Preparers
	7411.10	Butcher
	7411.20	Slaughterer
	7411.30	Sausage Maker

	7411.40	Briner
	7411.45	Pickler (Meat Product)
	7411.43	Shactor
	7411.90	Butchers, Fishmongers and Related Food
	7 111.50	Preparers, Other
Family	7412	Bakers, Pastry-Cooks and Confectionery
	, .12	Makers
	7412.10	Baker (Baking Products)
	7412.15	Mixing Machine Attendant
	7412.20	Ovenman (Bakery Products)
	7412.25	Sweet Meat Maker
	7412.30	Candy Maker
	7412.35	Panman (Confectionery)
	7412.40	Plate Worker, Confectionery
	7412.50	Chocolate Maker
	7412.60	Conch Operator (Sugar & Confectionery)
	7412.70	Yeast Maker (Beverage)
	7412.90	Bakers, Pastry Cooks and Confectionery
	, 1121,50	Makers, Other
Family	7413	Dairy Products Makers
	7413.10	Dairy Worker, General
	7413.20	Separator Man
	7413.30	Butter Maker
	7413.40	Cheese Maker
	7413.50	Ice Cream Maker
	7413.90	Dairy Workers (Non Farm), Other
Family	7414	Fruits, Vegetables and Related Preservers
•	7414.10	Oil Expeller Man
	7414.20	Oil Crusher Operator, Animal Driven
	7414.30	Grinder, Hand (Food Grain)
	7414.35	Pounder, Hand (Food Grain)
	7414.36	Parcher (Food Grain)
	7414.38	Wasting Machine Attendant, Cleaner (Food
		Grain)
	7414.40	Cook, General (Food Canning and
		Preserving)
	7414.50	Condiment Maker (Food Canning &
		Preserving)
	7414.52	Cannery Worker (Can & Preservation)
	7414.54	Pickler (Can & Preservation)
	7414.56	Preservative Filler, Machine (Can &
		Preservation)
	7414.90	Fruit & Vegetable Preservers, Other
Family	7415	Food and Beverage Tasters and Graders
	7415.10	Tea Taster

	7.415.00	T' TO
	7415.20	Liquor Taster
	7415.30	Taster (Food)
	7415.40	Grader, Meat
	7415.90	Food and Beverage Tasters and Graders,
		Other
Family	7416	Tobacco Preparers and Tobacco Products
		Makers
	7416.10	Tobacco Curer
	7416.15	Tobacco Grader
	7416.20	Blender, Tobacco
	7416.25	Conditioner, Tobacco
	7416.30	Cigar or Cheroot Roller
	7416.35	Cigar or Cheroot Roller Helper
	7416.40	Bidi Maker
	7416.45	Furnance Man, Bidi
	7416.50	Bidi Checker
	7416.55	Snuff Maker
	7416.60	Chewing Tobacco Maker
	7416.90	Tobacco Preparers and Tobacco Products
		Makers, Other
Family	7418	Supervisors and Foremen in Food Processing
		and Related Trades
	7418.10	Supervisor and Foreman, Food Processing
	7418.20	Juice Clarification Supervisor
	7418.30	Supervisor and Foreman, Brewing, Aerated
		Water and Beverage Making
	7418.40	Supervisor and Foreman, Dairy Products
	7418.90	Supervisors and Foremen, Food Beverage
		Processing, Other
Group	742	Wood Treaters, Cabinet Makers and Related
		Trades Workers
Family	7421	Wood Treaters
	7421.10	Kiln Operator, Wood
	7421.20	Impregnator, Wood
	7421.30	Wood Bender
	7421.40	Wood Treater
	7421.50	Grader (Wood Working)
	7421.90	Wood Treaters, Other
Family	7422	Cabinet Makers and Related Workers
	7422.10	Furniture Maker, Wood
	7422.15	Cabinet Maker
	7422.18	Cart Builder, Wood
	7422.20	Bullock Cart Builder
	7422.22	Wheel Wright
	7422.25	Body Builder, Automobile

	7422.28	Coach Builder, Railway
	7422.30	Body Builder, Other Vehicles
	7422.35	Wood Maker
	7422.38	Pattern Maker, Wood
	7422.40	Cooper
	7422.42	Wood Carver, Hand
	7422.45	Inlayer, Wood
	7422.48	Toy Marker, Wood
_	7422.50	Pith Worker, Wood
_	7422.52	Picture Frame Maker
	7422.55	Smoking Pipe Maker
	7422.58	Sports Goods Maker, Wood
	7422.60	Wood Lacquerer
	7422.62	Wood Polisher
	7422.65	Paper Board Maker
	7422.90	Cabinet Makers and Related Workers, Other
Family	7423	Wood Working Machine Setters and Setter
ramuy	7423	Operators
	7423.10	Wood Machinist, General
	7423.10	Wood Turner, Machine
	7423.13	Wood, Turner Hand
	7423.25	·
		Shaper Wood Router, Wood
	7423.30	Planer, Wood
	7423.35	Four Cutter
	7423.42	Wood Sawyer, Hand
	7423.45	Moulder, Wood
	7423.50	Mortiner Operator
	7423.55	Tennoning Machine Operator
	7423.60	Jointer Machine Operator
	7423.65	Driller Wood
	7423.70	Dowell Machine Operator
	7423.80	Wood Wool Machine Operator
	7423.90	Wood Working Machine Operatives, Other
Family	7424	Basketry Weavers, Brush Makers and Related
		Workers
	7424.05	Supervisor and Foreman, Brush Making
	7424.10	Furniture Maker, Bamboo
	7424.15	Furniture Maker, Reed
	7424.20	Furniture Maker, Cane
	7424.25	Caner
	7424.30	Basket Maker
	7424.35	Mat Weaver, Bamboo
	7424.40	Mat Weaver, Grass and Leave
	7424.45	Broom Maker

	7424.50	Chick Maker
	7424.55	Khas Thatti Maker
	7424.53	Brush Material Preparer
	7424.65	Brush Maker, Hand
		,
	7424.90	Basketry Weavers, Brush Makers and Related
Смохия	742	Workers, Other
Group	743	Textile, Garment and Related Trades Workers
Family	7431	Fibre Preparers
	7431.10	Bale Breaker Tenter, Cotton
	7431.12	Batching Mistry, Wool
	7431.14	Wool Sorter
	7431.16	Selector, Jute
	7431.18	Grader, Coir
	7431.20	Porcupine Tenter, Cotton
	7431.22	Waste Machine Man (Cotton Textile)
	7431.24	Teaser Man, Wool
	7431.26	Scouring Mistry, Wool
	7431.28	Scouring Man, Wool
	7431.30	Cooker (Silkworn)
	7431.32	Softner Feeder and Receiver, Jute
	7431.34	Root Cutter, Jute
	7431.40	Teaser (Feeder and Receiver) Jute
	7431.42	Fibre Preparer, Coir
	7431.44	Fibre Preparer, Grass
	7431.46	Carder, Cotton Hand
	7431.48	Finisher Scutcher, Tenter
	7431.50	Cardtenter, Cotton
	7431.52	Set Framer, Silk
	7431.54	Sliver- Lap- Man
	7431.56	Ribbon- Lap -Man
	7431.60	Condenser Minder
	7431.62	Card Feeder
	7431.64	Punch- Box -Man
	7431.66	Comb Minder
	7431.68	Gill Box Man
	7431.70	Spreader Feeder, Jute
	7431.71	Spreader, Receiver, Jute
	7431.72	Breaker Feeder, Jute
	7431.73	Breaker Receiver and Finisher Feeder, Jute
	7431.75	Finisher Feeder, Jute
	7431.90	Fibre Preparation Operatives, Other
Family	7432	Weavers, Knitters and Related Workers
	7432.10	Drawing Man
	7432.12	Doffer, Fly Frame
	7432.20	Hand Spinner (Cotton and Woolen Textile)
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	7432.22	Piecer
	7432.24	Mulepiecer
	7432.26	Spinner, Jute
	7432.28	Spinner, Coir
	7432.30	Twister
	7432.32	Doffer, Spinning
	7432.40	Knotter, Silk
	7432.42	Beam Gaiter
	7432.45	Lacer, Hand
	7432.50	Lattice Pegger
	7432.52	Reacher, Hand (Textile)
	7432.53	Comber- Board- Man (Textile)
	7432.55	Weaver Power Loom
	7432.56	Ribbon Weaver
	7432.57	Smash, Hand
	7432.58	Weaver, Handloom
	7432.59	Carpet Weaver, Hand Knitting
	7432.60	Carpet Clipper, Hand
	7432.61	Carpet Embosser
	7432.62	Carpet Repairer
	7432.63	Coir Weaver (Matting)
	7432.70	Net Maker, Hand
	7432.72	Crochet Worker, Hand
	7432.74	Knitter, Hand
	7432.76	Braid Maker, Hand
	7432.90	Weavers, Knitters & Related Workers, Other
Family	7433	Tailors, Dress Makers and Hatters
	7433.05	Supervisors and Foremen, Tailoring and
		Dress Making
	7433.10	Tailor, General
	7433.15	Dress Maker
	7433.20	Coat Maker
	7433.25	Trouser Maker
	7433.30	Shirt Maker
	7433.35	Milliner
	7433.40	Hat Maker, General
	7433.45	Pith Hat Maker
	7433.50	Cap Maker
	7433.60	Wig Maker
	7433.90	Tailors and Dress Makers, Other
Family	7434	Furriers and Related Workers
	7434.10	Tailor, Fur
	7434.20	Pattern Maker, Fur
	7434.30	Grader and Matcher, Fur
	7434.40	Cutter, Fur

	7434.50	Nailor, Fur
	7434.90	Fur Tailors and Related Workers
Family	7435	Textile, Leather and Related Pattern Makers
		and Cutters
	7435.05	Supervisors and Foremen, Textile Related
		Products
	7435.10	Designer (Garment)
	7435.15	Designer, Leather Articles
	7435.18	Case Finisher (Leather Product)
	7435.20	Shaper Pith Hat
	7435.25	Frame Maker, Cap
	7435.30	Master Cutter (Garment)
	7435.35	Cutter, Hand (Textile Product)
	7435.40	Cutter, Machine (Textile Product)
	7435.45	Cutter, Garment (Leather)
	7435.50	Cutter, Gloves (Leather)
	7435.55	Button Hole Maker
	7435.60	Cutter Tent
	7435.90	Textile Leather and Related Pattern Makers,
		Other
Family	7436	Sewers, Embroiderers and Related Workers
	7436.10	Sewer, Hand
	7436.15	Hand Embroiderer, General
	7436.20	Hand Embroiderer, Zari
	7436.25	Hand Embroiderer, Kamdani
	7436.30	Embroiderer, Chikan
	7436.35	Darner
	7436.40	Sewer, Tent (Hand)
	7436.45	Umbrella Maker
	7436.50	Umbrella Examiner
	7436.60	Sail and Awning Maker
	7436.70	Tailor, Tent (Machine)
	7436.80	Doll Maker
	7436.90	Sewers, Embroiderers and Related Workers,
		Other
Family	7437	Upholsterers and Related Workers
	7437.10	Upholsterer, Furniture
	7437.20	Upholsterer, Orthopaedic Appliances
	7437.30	Upholsterer, Vehicle
	7437.40	Cushion Maker
	7437.45	Mattress Maker (Spring)
	7437.90	Upholsterers and Related Workers, Other
Group	744	Pelt, Leather and Shoe Making Trades
		Workers

Family	7441	Pelt Dressers, Tanners and Fell Mongers
	7441.10	Sorter, Hides and Skin
	7441.15	Flayer
	7441.18	Lime Pitman, Leather
	7441.20	Dehairer, Hand
	7441.22	Flesher, Hand
	7441.24	Delimer
	7441.26	Scudder, Hand
	7441.28	Hide and Skin Setter, Hand
	7441.30	Fluffer, Hand
	7441.32	Staker, Hand
	7441.34	Bark Pitman (Tanning)
	7441.36	Drum Man (Tanning)
	7441.38	Leather, Currier
	7441.40	Dryer, Leather
	7441.42	Embosser, Leather
	7441.44	Seasoner, Leather
	7441.46	Pelt Dresser, General
	7441.48	Pelt Grader
	7441.50	Pelt Flesher
	7441.52	Pelt Plucker and Trimmer
	7441.55	Pelt Dyer, Hand
	7441.60	Pelt, Stitcher
	7441.90	Pelt Dressers, Tanners and Fell Mongers,
		Other
Family	7442	Shoemakers and Related Workers
	7442.10	Shoemaker, Hand
	7442.12	Shoemaker, Orthopaedic
	7442.14	Shoe Repairer, Cobbler
	7442.16	Pattern Maker (Foot Wear)
	7442.18	Cutter, Hand
	7442.20	Skiver, Hand (Foot Wear)
	7442.30	Closer, Shoe Upper
	7442.32	Laster, Hand
	7442.34	Bed Toe Laster
	7442.36	Sole Presser
	7442.40	Scourer
	7442.45	Counter Moulder
	7442.50	Sole Channeller
	7442.55	Rand Tacker (Foot Wear)
	7442.60	Sole Stitcher, Hand
	7442.65	Heel Attacher, Hand (Foot Wear)
	7442.70	Trimmer, Hand
	7442.72	Harness Maker
	7442.75	Saddler

Occupations Div-7

Code Structure

744	2.90	Shoe Maker and Related Workers, Other
744	2.85	Horn Comb Maker (Hand)
744	2.83	Belt Maker
744	2.82	Whip Maker
744	2.81	Purse Maker
744	2.80	Suitcase Maker
744	2.79	Assembler, Hand
744	2.78	Stitcher, Hand
744	2.76	Leather Cutter, Hand

NATIONAL CLASSIFICATION OF OCCUPATIONS-2004 <u>DIVISION: 8</u>

PLANT AND MACHINE OPERATORS AND ASSEMBLERS

Level of	Revised	Description of Title
Classific	Code No.	
ation		
Sub-	81	STATIONARY PLANT AND RELATED OPERATORS
Division		
Group	811	Mining and Mineral Processing Plant Operators
Family	8111	Mining Plant Operators
	8111.10	Miner, Coal Cutting Machine
	8111.20	Driller, Machine
	8111.30	Wagon Driller
	8111.40	Diamond Driller
	8111.90	Mining Plant Operators, Other
Family	8112	Mineral Ore and Stone Processing Plant Operators
	8112.10	Crusher Operator, Mineral
	8112.15	Pulveriser Operator
	8112.20	Stamp Mill Operator
	8112.30	Cynideman
	8112.40	Precipitator
	8112.45	Washing Plant Operator
	8112.50	Stone Sawyer, Machine
	8112.55	Stone Cutter, Machine
	8112.60	Stone Polisher, Machine
	8112.62	Pipe Machineman, Stoneware
	8112.65	Thread Cutting Machine Operator, Stoneware
	8112.70	Cone Operator (Mine & Quarry)
	8112.90	Mineral Ore and Stone Processing Plant Operators, Other
Family	8113	Well Drillers and Borers and Related Workers
	8113.10	Well Drillers, Petroleum and Gas
	8113.15	Derrickman
	8113.20	Mudman
	8113.25	Cementer
	8113.30	Well Puller
	8113.35	Scaperman
	8113.40	Gauger
	8113.45	Well Driller, Machine (Other than Petroleum and Gas)
	8113.50	Well Driller, Hand
	8113.90	Well Drillers and Borers and Related Workers, Other
Family	8118	Supervisors and Foremen, Mining and Mineral Processing
		Plant Operation Activities
	8118.10	Supervisor and Foreman, Mining And Quarrying
	8118.15	Supervisor and Foreman, Well Drilling

	8118.20	Supervisor and Foreman, Mineral Treating
	8118.25	Overman, Colliery
	8118.30	Sirdar, Colliery
	8118.35	Mud Supervisor
	8118.40	Well Pulling Supervisor
	8118.50	Gas Supervisor
	8118.90	Supervisors and Foremen in Mining and Mineral Processing
		Plant Operation Activities, Other
Group	812	Metal Processing Plant Operators
Family	8121	Ore and Metal Furnace Operators
-	8121.10	Stove Minder
	8121.15	Bell Operator Blast Furnace
	8121.20	Larry Car Driver, Furnace
	8121.25	Gas Cleaning Operator
	8121.30	Mixerman
	8121.35	Convertor Blower
	8121.40	Convertor Man
	8121.45	Cell Operator
	8121.47	Furnace Operator (Nonferrous Metal)
	8121.50	Tapper, Electric Furnace
	8121.55	Furnace Operator, Open Hearth
	8121.60	Furnace Operator, Second Hand, Open Hearth
	8121.70	Furnace Operator (Smelting & Refining)
	8121.90	Ore and Metal Furnace Operators, Other
Family	8122	Metal Melters, Casters and Rolling Mill Operators
	8122.10	Cogger
	8122.12	Manipulator
	8122.14	Mill Table Operator
	8122.16	Roller, Merchant Mill
	8122.18	Guide Setter, Merchant Mill
	8122.20	Roller, Sheet Mill
	8122.25	Catcher, Sheet Mill
	8122.28	Operator, Hot Rolling Mill (Non-Ferrous Metal)
	8122.32	Roller, Hot Rolling Mill (Non-Ferrous Metal)
	8122.36	Shearing and Upcoiler Operator (Non- Ferrous Metal)
	8122.38	Flattening Machine and Flying Shear Operator (Non-Ferrous
		Metal)
	8122.40	Slitting Machine Operator (Non- Ferrous Metal)
	8122.42	Operator, Strip Mill (Non Ferrous Metal)
	8122.44	Roller, Second Hand, Strip Mill (Non- Ferrous Metal)
	8122.46	Seamless Pipe and Tube Roller
	8122.48	Furnace Man, Reveraberatory, Pulverised Coal Fired
		-
	8122.50	Charger, Reveraberatory, Pulverised Coal Fired
		Charger, Reveraberatory, Pulverised Coal Fired Melter Reveraberatory -Furnace, Pulverised Coal Fired

8131.15	MachineMan, Sheet Glass
8131.10	Blowing Machine Operator (Glass)
8131	Glass and Ceramics Kiln and Related Machine Operators
813	Glass, Ceramics and Related Plant Operators
	Other
8128.90	Supervisors and Foremen, Metal Processing Plant Operators,
	Supervisor and Foreman, Metal Drawing and Extruding
	Supervisor and Foreman, Metal Treating
	Stock House Foreman
8128.20	Foreman, Blast Furnace
0120.10	Refining
8128 10	Supervisors and Foremen, Metal Making, Converting and
0120	Operation
	Supervisors and Foremen in Metal Processing Plant
	Metal Drawing Operatives
	Metal Drawers and Extruders, Other
	Barbed Wire Maker
	Seamless Pipe and Tube Drawers Extrusion Press Operator
	Coiling and Cooling Bed Operator, Metal Drawing
	Loop Controller, Metal Drawing Coiling and Cooling Red Operator, Metal Drawing
_	Looper, Metal Drawing
	Control Man, Billet
	Metal Drawers And Extruders Control Man Dillet
	Metal Heat Treating Plant Operators, Other
	Carboniser, Case Hardener Motel Heat Treating Plant Operators Other
	Temperer, Metal
_	Hardener, Metal
_	Annealer, Metal
	Metal Heat Treating Plant Operators
	Metal Melters, Casters and Rolling Mill Operators, Other
	Core Maker, Machine
	Spun Pipe Operator
	Casting-Operator Helper (Nonferrous Metal)
	Casting Machine Operator (Non-Ferrous Metal)
8122.74	Die Casting Machine Operator
_	Centrifugal Casting Machine Operator
	Laddle Cleaner
	Laddleman
_	Pourer
8122.64	Heat Treating Furnace Operator
	Furnace Man, Pit Furnace
8122.60	Cupola Tapper
8122.58	Charger, Cupola
8122.56	Slag Flusher
	8122.58 8122.60 8122.62 8122.64 8122.66 8122.70 8122.72 8122.74 8122.76 8122.77 8122.78 8122.79 8123.0 8123.30 8123.40 8123.90 8124 8124.10 8124.15 8124.20 8124.30 8124.70 8124.90 8128.10 8128.90 813 8131 8131.10

	8141.25	Band Saw Operator
	8141.20	Wood Sawyer, Edger
	8141.10	Wood Sawyer, Machine, General
Family	8141	Wood Processing Plant Operators
Group	814	Wood Processing and Paper Making Plant Operators
	8139.90	Glass, Ceramics and Related Plant Operators, Other
	8139.85	Fiberglass- Machine Operator
	8139.82	Clay Modeler
	8139.80	Burner Cement
	8139.75	Wet Disk Operator (Abrasive)
	8139.70	Edge Operator (Abrasive)
	8139.65	Glaze Maker
	8139.60	Slip Maker (Ceramics)
	8139.50	Shaving Machine Operator (Abrasive)
	8139.40	Pug Mill Operator (Ceramics)
	8139.30	Ball Mill Operator (Cement & Ceramics)
	8139.20	Mixing Machine Operator (Abrasive)
	8139.15	Abrasive Mixer
·	8139.10	Batch Mixer (Glass)
Family	8139	Glass, Ceramics and Related Plant Operators, n.e.c.
	8138.20	Supervisor and Foreman, Ceramics and Related Activities
		Activities
	8138.10	Supervisor and Foreman, Glass Forming and Related
		Plant Workers
Family	8138	Supervisors and Foremen, Glass, Ceramics and Related
		Other
	8131.90	Glass and Ceramics Kiln and Related Machine Operators,
	8131.80	Graduating Machine Operator (Glass)
	8131.79	Bricklayer (Brick & Tile)
	8131.77	Kiln Loader, Brick and Tile
	8131.75	Kilnman, Brick and Tile
	8131.70	Kiln Loader, Pottery and Porcelain
	8131.70	Kilnman, Pottery and Porcelain
	8131.65	Annealer (Glass Product)
	8131.50 8131.60	Furnaceman, Glass Learman (Glass)
	8131.40	Modeller, Pottery and Porcelain
	8131.37	Polisher (Glass Mfg.)
	8131.35	Lens Polisher (Optical)
	8131.30	Tube and Rod Drawer (Glass)
	8131.28	Pressman (Abrasive)
	8131.25	Rollerman (Glass)
	8131.23	Extruding Press Operator, Clay
	8131.22	Pressman (Ceramics)
	8131.20	Pressman (Glass)
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	8141.30	Circular Saw Operator
	8141.40	Cylindrical Saw Operator
	8141.50	Cross Cut Saw Operator
	8141.55	Veneer Cutter
	8141.60	Peeling Machine Operator
	8141.62	Barrel- Lathe Operator, Outside (Wood Container)
	8141.65	Wood Chopping Machine Operator
	8141.70	Core Laying Machine Operator
	8141.75	Core Layer, Plywood
	8141.90	Wood Processing Plant Operators and Related Workers, Other
Family	8142	Paper Pulp Plant Operators
	8142.10	Chipperman, Paper Pulp
	8142.15	Grinder, Paper Pulp
	8142.20	Digester Operator, Paper Pulp
	8142.25	Sorter, Paper Pulp
	8142.30	Cutter, Paper Pulp
	8142.35	Liquor Maker, Paper Pulp
	8142.40	Valve Operator, Paper Pulp
	8142.45	Causticman, Paper Pulp
	8142.50	Bleacher, Paper Pulp
	8142.55	Beaterman, Paper Pulp
	8142.60	Agitator, Paper Pulp
	8142.90	Paper Pulp Preparers, Other
Family	8143	Paper Making Plant Operators
	8143.10	Machine Operator, Paper
	8143.15	Machineman, Paper, Wet End
	8143.20	Wireboy, Paper
	8143.25	Machineman, Paper, Dry End
	8143.30	Cutter, Paper
	8143.35	Finisher, Paper
	8143.40	Vatman, Hand Made Paper
		, 1
	8143.45	Transferer, Hand Made Paper
		Transferer, Hand Made Paper Tub-Sizer, Hand Made Paper
	8143.45 8143.50 8143.55	Transferer, Hand Made Paper Tub-Sizer, Hand Made Paper Drier, Hand Made Paper
	8143.50	Tub-Sizer, Hand Made Paper
	8143.50 8143.55 8143.60	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper
	8143.50 8143.55	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper
	8143.50 8143.55 8143.60 8143.65	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper
	8143.50 8143.55 8143.60 8143.65 8143.70	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper Calenderman, Hand Made Paper Coating- Machine Operator, Hardboard (Paper Goods)
Family	8143.50 8143.55 8143.60 8143.65 8143.70 8143.80	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper Calenderman, Hand Made Paper
Family	8143.50 8143.55 8143.60 8143.65 8143.70 8143.80 8143.90	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper Calenderman, Hand Made Paper Coating- Machine Operator, Hardboard (Paper Goods) Paper Making Plant Operators, Other
Family	8143.50 8143.55 8143.60 8143.65 8143.70 8143.80 8143.90	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper Calenderman, Hand Made Paper Coating- Machine Operator, Hardboard (Paper Goods) Paper Making Plant Operators, Other Supervisors and Foremen, Wood Processing and Paper
Family	8143.50 8143.55 8143.60 8143.65 8143.70 8143.80 8143.90 8148	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper Calenderman, Hand Made Paper Coating- Machine Operator, Hardboard (Paper Goods) Paper Making Plant Operators, Other Supervisors and Foremen, Wood Processing and Paper Making Plant Operators
Family	8143.50 8143.55 8143.60 8143.65 8143.70 8143.80 8143.90 8148	Tub-Sizer, Hand Made Paper Drier, Hand Made Paper Presser, Hand Made Paper Calenderman, Paper Calenderman, Hand Made Paper Coating- Machine Operator, Hardboard (Paper Goods) Paper Making Plant Operators, Other Supervisors and Foremen, Wood Processing and Paper Making Plant Operators Supervisor and Foreman, Wood Preparation and Paper Making

Group	815	Chemical- Processing- Plant Operators
Family	8151	Crushing, Grinding and Chemical Mixing Machinery
		Operators
	8151.10	Crusher Operator, Chemical
	8151.20	Miller
	8151.30	Pulveriser Operator, Chemical
	8151.40	Mixing Machineman Attendant (Chemical)
	8151.45	Compounding Man (Match)
	8151.50	Mixer Hand (Chemical)
	8151.55	Blending Operator, Chemical
	8151.60	Sieving Machine Attendant, Chemical
	8151.65	Grading Machine Attendant (Abrasive)
	8151.90	Crushers, Grinders and Mixers, Other
Family	8152	Chemical Heat Treating Plant Operators
	8152.10	Process Man, Chemical
	8152.15	Cooker, Chemical
	8152.20	Roaster, Chemical
	8152.25	Drier, Chemical
	8152.30	Drying Chamber Attendant (Drugs)
	8152.35	Drying Chamber Attendant (Match Boxes)
	8152.40	Pan Man Soap
	8152.45	Size Maker (Abrasive)
	8152.50	Paste Maker
	8152.60	Furnace Operator (Chemical)
	8152.65	Boiling- Tub Operator (Chemical)
	8152.70	Ammonia Operator
	8152.75	Heat Treater
	8152.90	Cookers, Roasters and Heat Treaters, Other
Family	8153	Chemical Filtering and Separating Equipment Operators
-	8153.10	Filter Press Operator
	8153.15	Filter Press Operator (Ceramics)
	8153.20	Strainer, Liquid
	8153.30	Box Filteration Operator
	8153.40	Hydro Extractor Operator
	8153.50	Crude Oil Treater (Oil Field)
	8153.60	Gauger (Cement)
	8153.65	Disc Operator (Abrasive)
	8153.70	Crude- Oil Treater (Petrol & Gas)
	8153.80	Brine Maker (Chemical)
	8153.90	Filter and Separator Operators, Other
Family	8154	Chemical Still and Reactor Operators (Except Petroleum
		and Natural Gas)
	8154.10	Batch Still Operator, Chemical
	8154.20	Continuous Still Operator, Chemical
	8154.30	Autoclave Operator

	8154.40	Evaporator Operator
	8154.50	Reactor Convertor Operator
	8154.60	Converter Operator (Grain- Feed Mills)
	8154.65	Distiller (Chemical)
	8154.90	Still and Reactor Operators, Other
Family	8155	Petroleum and Natural Gas Refining Plant Operators
Tumuy	8155.10	Continuous Still Operator, Petroleum
	8155.20	Still Man Gas Plant
	8155.30	Pump Man (Petroleum Refining)
		1 0,
	8155.40	Control Man (Petroleum Refining)
	8155.50	Blender (Petroleum Refining)
	8155.60	Paraffin Plant Operator (Petrol Refining)
	8155.70	Pump Station Operator
	8155.75	Treating- Plant Operator
T 11	8155.90	Petroleum Refining Workers, Other
Family	8158	Supervisors and Foremen, Chemical Processing Plant
	0150 10	Operators and Related Workers
	8158.10	Supervisor and Foreman, Chemical Processing and Related
	0150 20	Activities
	8158.20	Supervisor and Foreman, Petroleum Refining and Related
	0150.00	Activities
	8158.90	Supervisor and Foreman, Chemical Processing and Related
T •1	0150	Activities, Other
Family	8159	Chemical Processing Plant Operators, n.e.c.
	8159.10	Heater, Coke Oven
	8159.12	Control Man, Coke Oven
	8159.14	Gas Man, Coke Oven
	8159.16	Battery Tindal, Coke Oven
	8159.18	Charging Lorry Driver, Coke Oven
	8159.20	Ram Car Driver, Coke Oven
	8159.22	Guide Car Driver, Coke Oven
	8159.24	Coke Car Driver, Coke Oven
	8159.25	Charcoal Burner, Beehive Kiln (Chemical)
	8159.26	Coke Drawer, Hand
	8159.28	Producer Gas Plant Operator
	8159.30	Bleaching Operator, Chemical
	8159.34	Bale Cutter Operator, Rubber
	8159.36	Masticator, Rubber
	8159.38	Straining Operator (Rubber Reclaim)
	8159.40	Mixer, Rubber
	8159.42	Solution and Dough Making, Operator, Rubber
	8159.45	Synthetic Fibre Maker
	8159.50	Chemical Process Operator (Radio Active Materials)
	8159.52	Hot- Cell Technician
	8159.30 8159.34 8159.36 8159.38 8159.40	Bleaching Operator, Chemical Bale Cutter Operator, Rubber Masticator, Rubber Straining Operator (Rubber Reclaim) Mixer, Rubber

	8162.75	Fireman, Locomotive Ships' Engine Room Ratings, Other
		1
	8162.70	Stoker, Ship
	8162.60	Tindal, Engine Room
	8162.50	Serang, Engine Room
	8162.40	Boiler House Operatives
	8162.30	Boiler, Fireman
	8162.20	Boiler, Attendant
	8162.10	Boiler, Tindal
Family	8162	Steam- Engine and Boiler Operators
E '1	8161.80	Load Dispatcher
	8161.72	Hopper Attendant
	8161.70	Breaker Tender
	8161.65	Nuclear Plant Control Operator
	8161.60	Oiler and Greaser, Stationary Engine and Machinery
	8161.50	Electrical Switch Board Operator
	8161.45	Power Plant Operator
	8161.40	Turbine Operator, Hydel
	8161.30	Turbine Operator, Steam
	8161.20	Stationary Engine Driver, Internal Combustion
	8161.10	Stationary Engine Driver, Steam
Family	8161	Power Production Plant Operators
Group	816	Power Production and Related Plant Operators
~	8159.90	Chemical and Related Process Workers, Other
	8159.88	Extraction Attendant, Chemical
	8159.87	Soap Machine Attendant
	8159.86	Gas Storage Attendant
	8159.84	Cell Room Attendant, Chemical
	8159.82	Acid Worker, Other
	8159.80	Acid Concentrator
	8159.79	Mechanic, Maintenance (Chemical Plant)
	8159.78	Sulpher Burner
	8159.76	Acid Plant Operator
	8159.74	Optical Examiner, Ampoules
	8159.72	M.B. Tester
	8159.70	Ampoule Sealer
	8159.68	Ampoule Filler
	8159.66	Washing Machine Operator, Ampoules
	8159.64	Tablet Coater
	8159.62	Tablet Machine Operator
	8159.60	Crystallisation Attendant
	8159.58	Deodogizer
	8159.56	Hydrogenation Operator (Oil & Fats)

Family	8163	Incinerator, Water- Treatment and Related Plant
		Operators
	8163.10	Ice Maker
	8163.20	Reservoir Caretaker
	8163.30	Gas- Compressor Operator
	8163.40	Wastewater- Treatment- Plant Operator
	8163.50	Heating- Plant Superintendent
	8163.60	Pump- Station Operator, Waterworks
Family	8168	Supervisors and Foremen, Power Production and Related
•		Plant Operators
	8168.10	Boiler Supervisor
	8168.20	Supervisors and Foremen, Stationary Engine and Related
		Equipment
Family	8169	Incinerator, Water Treatment and Related Plant
		Operators, n.e.c.
	8169.10	Air Compressor Operator
	8169.20	Ammonia Compressor Attendant
	8169.30	Air Conditioning and Refrigeration Plant Attendant
	8169.40	Pumpman
	8169.50	Exhaust Fan Operator
	8169.60	Blower Operator
	8169.65	Incinerator Operator
Group	817	Automated Assembly Line and Industrial Robot Operators
Family	8171	Automated Assembly Line Operators
Family	8172	Industrial Robot Operators
		Robotic Machine Operator
	8172.10	resoure machine operator
	8172.10 8172.90	Industrial Robot Operators, Other
Sub-		1
-	8172.90 82	Industrial Robot Operators, Other
Sub-	8172.90 82 821	Industrial Robot Operators, Other
Sub- Division	8172.90 82	Industrial Robot Operators, Other Machine Operators and Assembles
Sub- Division Group	8172.90 82 821	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators
Sub- Division Group	8172.90 82 821 8211	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner
Sub- Division Group	8172.90 82 821 8211 8211.10	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turret and Capstan Lathe Operator
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turret and Capstan Lathe Operator Shaper Planer Planer, Edge
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turret and Capstan Lathe Operator Shaper Planer Planer, Edge Slotter
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28 8211.30	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turret and Capstan Lathe Operator Shaper Planer Planer, Edge
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28 8211.30 8211.32	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turret and Capstan Lathe Operator Shaper Planer Planer, Edge Slotter
Sub- Division Group	8172.90 82 821 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28 8211.30 8211.32	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turner Turret and Capstan Lathe Operator Shaper Planer Planer, Edge Slotter Miller Gear Cutter Heavy Duty End Mill Operator
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28 8211.30 8211.32	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turret and Capstan Lathe Operator Shaper Planer Planer Planer, Edge Slotter Miller Gear Cutter
Sub- Division Group	8172.90 82 821 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28 8211.30 8211.32	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turner Turret and Capstan Lathe Operator Shaper Planer Planer, Edge Slotter Miller Gear Cutter Heavy Duty End Mill Operator
Sub- Division Group	8172.90 82 821 8211 8211.10 8211.15 8211.20 8211.22 8211.24 8211.26 8211.28 8211.30 8211.32 8211.34 8211.36	Industrial Robot Operators, Other Machine Operators and Assembles Metal and Mineral Products Machine Operators Machine Tool Operators Mechanist, General Turner Turnet and Capstan Lathe Operator Shaper Planer Planer Planer, Edge Slotter Miller Gear Cutter Heavy Duty End Mill Operator Driller Metal, General

Occupations Div-8

Code Structure

	8211.44	Rifling Machine Operator
	8211.46	Bending- Machine Operator
	8211.50	Glazer
	8211.55	Grinder, Tool and Cutter
	8211.60	Power Press Operator, Metal
	8211.61	Sheet Metal Machine Operator
	8211.62	Ball Filling Machine Operator
	8211.64	Ball Lapping Machine Operator
	8211.66	Dividing Machine Operator
	8211.70	Die Copying Machine Operator
	8211.75	Profiling Machine Operator
	8211.80	Metal Stamper
	8211.90	Machine Tool Operators, Other
Family	8212	Cement and Other Mineral Products Machine Operators
1 4011111	8212.10	Polishing Machine Operator (Mosaic)
	8212.20	Batching and Mixing Plant Operator (Construction)
	8212.30	Concrete Mixer Operator
	8212.40	Asbestos Cement Product Maker
	8212.50	Cast Stone Maker
	8212.60	Lead Brush Maker (Abrasive Wheel)
	8212.70	Fettler (Brick & Tile)
	+	` '
	1 8212.90	Cement and Other Mineral Products Machine Operators, Other
Family	8212.90 8218	Cement and Other Mineral Products Machine Operators, Other Supervisors and Foremen, Metal and Mineral Products
Family	8212.90 8218	Supervisors and Foremen, Metal and Mineral Products
Family	8218	Supervisors and Foremen, Metal and Mineral Products Machine Operators
Family	8218 8218.10	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving
•	8218 8218.10 8218.20	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations
Group	8218 8218.10	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators
Group Family	8218 8218.10 8218.20 822 8221	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators
Group	8218 8218.10 8218.20 822 8221 8222	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators
Group Family	8218 8218.10 8218.20 822 8221	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators
Group Family	8218.10 8218.20 822 8221 8222 8222.10 8222.20	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match)
Group Family	8218 8218.10 8218.20 822 8221 8222 8222.10	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing)
Group Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match)
Group Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match)
Group Family	8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match)
Group Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator
Group Family	8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match)
Group Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator Ammunition and Explosive Products Machine Operators, Other
Group Family Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70 8222.90	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator Ammunition and Explosive Products Machine Operators,
Group Family Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70 8222.90	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator Ammunition and Explosive Products Machine Operators, Other Metal Finishing, Plating and Coating Machine Operators
Group Family Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70 8222.90	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator Ammunition and Explosive Products Machine Operators, Other Metal Finishing, Plating and Coating Machine Operators Electroplater
Group Family Family	8218 8218.10 8218.20 822 8221 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70 8222.90 8223.10 8223.15 8223.20	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator Ammunition and Explosive Products Machine Operators, Other Metal Finishing, Plating and Coating Machine Operators Electroplater Bondarising Operator
Group Family Family	8218 8218.10 8218.20 822 8221 8222 8222.10 8222.20 8222.30 8222.40 8222.50 8222.60 8222.70 8222.90 8223.10 8223.15	Supervisors and Foremen, Metal and Mineral Products Machine Operators Supervisor and Foreman, Stone Cutting and Carving Supervisor and Foreman, Machine Tool Operations Chemical Products Machine Operators Pharmaceutical and Toiletry Products Machine Operators Ammunition and Explosive Products Machine Operators Continuous Machine Operator (Match Box Manufacturing) Receiver (Match) Box Making Machine Operator (Match) Box Filling Machine Operator (Match) Friction Machine Operator (Match) Box Closing Machine Operator (Match) Bandroll and Levelling Machine Operator Ammunition and Explosive Products Machine Operators, Other Metal Finishing, Plating and Coating Machine Operators Electroplater Bondarising Operator Enameller, Chemical

Occupations Div-8

Code Structure

	9222 40	Dinnar Coatar
	8223.40	Dipper,Coater
	8223.45	Oxidiser
	8223.50	Browner
	8223.55	Metal Sprayer
	8223.60	Sample Checker, Metal Making
	8223.62	Shot Blaster
	8223.64	Degreaser
	8223.66	Rumbler
	8223.67	Picker
	8223.69	Hardness Tester, Metal
	8223.70	Speeder Machine Operator (Abrasive Wheel)
	8223.71	Sizing Machine Operator (Abrasive Wheel)
	8223.72	Abrasive Coated Cloth and Paper Maker
	8223.73	Skiving Machine Operator (Abrasive)
	8223.74	Belt Press Operator (Abrasive)
	8223.75	Roll Winding Machine Operator (Abrasive)
	8223.76	Sheet Cutter (Abrasive)
	8223.77	Slitting Machine Operator (Abrasive)
	8223.78	Clicker Press Operator (Abrasive)
	8223.79	Splint Feeder (Match)
	8223.80	Splint Drying Chamber (Match)
	8223.81	Levelling Machine Attendant (Match)
	8223.82	Bottom Sealer, Flask
	8223.86	Firework Maker
	8223.90	Metal Finishing, Plating and Coating Machine Operators,
		Other
Family	8224	Photographic Products Machine Operators
	8224.10	Printing Machine Operator, Photographic
	8224.20	Film Developing Machine Operator
	8224.30	Photographic Film and Paper Maker
	8224.40	Linoleum Maker
	8224.90	Photographic Products Machine Operators, other
Family	8229	Chemical- Products Machine Operators, n.e.c.
<u> </u>	8229.10	Laboratory Attendant
	8229.20	Agarbati Maker
	8229.30	Pencil Maker
	8229.40	Assembler, Marking Devices (Pen & Pencil)
	8229.90	Chemical- Products Machine Operators, Other
Group	823	Rubber and Plastic Products Machine Operators
Family	8231	Rubber Products Machine Operators
· · ·	8231.10	Calendar Machine Operator
	8231.15	Cord Dipping Operator
	8231.20	Extruding Machine Operator (Rubber)
	8231.25	Rubber Fabric Cutting Machine Operator
	8231.30	Slitting Machine Operator (Cycle Tyre)
		1 \ J /

Code Structure

	8231.35	Bead Maker (Rubber Tyre)	
	8231.40	Profiling Operator (Cycle Tyre)	
	8231.45	Finishing Operator (Rubber Tyre)	
	8231.50	Sealing and Valve Fitting Operator	
	8231.60	Finishing Operator (Rubber Tube)	
	8231.65	Sheet Maker (Rubber)	
	8231.67	Moulder (Rubber)	
	8231.70	Calenderer Rubberised Fabric	
	8231.72	Hose Maker (Rubber Goods)	
	8231.74	Latex Worker	
	8231.76	Latex Foam Cushion Maker	
	8231.80	Tyre Builder	
	8231.81	Tyre Moulder	
	8231.83	Band Builder (Tyre Building)	
	8231.84	Trimmer (Tyre Building)	
	8231.85	Tyre Repairer	
	8231.86	Moulder, Rubber Tube	
	8231.87	Cycle Tube Reverser	
	8231.88	Rubber Stamp Maker	
	8231.90	Rubber and Rubberised Product Makers, Other	
Family	8232	Plastic Products Machine Operators	
	8232.10	Tablet Machine Operator	
	8232.15	Laminating Press Operator (Plastic)	
	8232.18	Extruding Machine Setter (Plastic)	
	8232.20	Extruding Machine Operator (Plastic)	
	8232.25	Injection Moulding Machine Operator (Plastic)	
	8232.30	Compression Moulding Machine Operator (Plastic)	
	8232.35	Bottle Blowing Machine Operator (Plastic)	
	8232.40	Vaccum Plastic Forming Machine Operator	
	8232.45	Embossing Machine Operator (Plastic)	
	8232.50	Embossing Machine Operator (Plastic)	
	8232.60	Printing Machine Operator (Plastic)	
	8232.62	Button Maker	
	8232.65	Mould Setter (Plastic)	
	8232.70	Moulder, Hand (Plastic)	
	8232.75	Cementer (Plastic)	
	8232.80	Plastic Fabricator	
	8232.90	Plastic Products Making Operatives, Other	
Family	8238	Supervisors and Foremen, Rubber and Plastic Products	
-		Machine Operators	
	8238.10	Supervisor and Foreman, Rubber Goods Making	
	8238.20	Supervisor and Foreman, Plastic Products Making	
Group	824	Wood Product Machine Operators	
Family	8241	Wood Products Machine Operators	
*	8241.10	Wood Carver, Machine	

	0044.00		
	8241.20	Fret Saw Machine Operator	
	8241.30	Sander Operator	
	8241.90	Wood Products Machine Operators, Other	
Family	8248	Supervisors and Foremen, Wood Product Machine	
		Operators	
	8248.10	Supervisor and Foreman, Wood Working (Machine)	
	8248.20	Supervisor and Foreman, Carpentry, Cabinet Making and	
		Related Wood Working Processes	
Group	825	Printing, Binding and Paper Products Machine Operators	
Family	8251	Printing Machine Operators	
	8251.10	Pressman (Flat-Bed, Letter Press)	
	8251.20	Machineman, Hand Printing	
	8251.30	Machineman, Automatic Printing	
	8251.40	Machineman, Rotary Printing	
	8251.45	Machineman, Offset Printing	
	8251.50	Machineman, Direct Lithographic Printing	
	8251.60	Pressman, Roto Gravure	
	8251.90	Printing Press Operatives, Other	
Family	8252	Book Binding Machine Operators	
Family	8253	Paper Products Machine Operators	
	8253.10	Cardboard Box Maker	
	8253.20	Envelope Maker, Machine	
	8253.30	Cellophane Bag Maker, Machine	
	8253.40	Flower Maker, Paper	
	8253.50	Papier Mache Moulder	
	8253.90	Paper Product Makers, Other	
Family	8258	Supervisors & Foremen Printing, Binding and Paper	
·		Products Machine Operators	
	8258.10	Supervisor and Foreman, Paper and Paper Board Product	
		Making	
	8258.90	Printing, Binding and Paper Products Machine Operators,	
		Other	
Group	826	Textiles, Fur and Leather Products Machine Ope rators	
Family	8261	Fibre Preparing, Spinning and Winding Machine	
•		Operators	
	8261.10	Garnette Machineman, Woollen	
	8261.15	Bending Machine Operator (Textile)	
	8261.20	Rag Machineman (Woollen Textile)	
		Rag Machineman (Woollen Textile) Doubling- Machine Operator (Textile)	
	8261.20		
	8261.20 8261.25	Doubling- Machine Operator (Textile) Combing Tenter	
	8261.20 8261.25 8261.30 8261.35	Doubling- Machine Operator (Textile) Combing Tenter Spinner, Frame (Textile)	
	8261.20 8261.25 8261.30	Doubling- Machine Operator (Textile) Combing Tenter Spinner, Frame (Textile) Drawing Tenter	
	8261.20 8261.25 8261.30 8261.35 8261.40	Doubling- Machine Operator (Textile) Combing Tenter Spinner, Frame (Textile)	

Code Structure

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	8261.77	Reed Man	
	8261.79	Healdman (Textile)	
	8261.80	Reeler, Silk	
	8261.81	Yarn Tester	
	8261.82	Warpping Boy (Textile)	
	8261.83	Pin Setter (Textile)	
	8261.84	Roller Coverer	
	8261.85	Winder Textile	
	8261.86	Size Mixer (Textile)	
	8261.87	Waterproofer, Textile	
	8261.88	Weighter, Silk	
	8261.89	Fetler (Woollen Textile)	
	8261.90	Fibre Preparing, Spinning and Winding Machine Operators,	
	0201190	Other	
Family	8262	Weaving and Knitting Machine Operators	
	8262.10	Knitting Jobber	
	8262.20	Card Cutter	
	8262.25	Mat Shearing	
	8262.30	Flat Knitter, Machine	
	8262.35	Sock Knitter	
	8262.40	Sock Knitter, Automatic Machine	
	8262.45		
	8262.50	Knitter, Machine	
	8262.55	Looperman, Hosiery Warn Knitter	
	8262.60	Warp Knitter Weaver, Lace (Machine)	
	8262.65	, , , , , , , , , , , , , , , , , , , ,	
	8262.70	Braid Maker, Machine Lace Maker (Machine)	
	8262.75	Drawer	
	8262.80	Warp Tying Machineman	
	8262.81	Warper	
	8262.82	Creeler	
	8262.83		
	8262.85	Endman Enont Sizon	
	8262.86	Front Sizer Back Sizer	
	8262.90	Weaving, Knitting Machine Setters and Pattern Card	
Family	8263	Preparers, Other Sewing Machine Operators	
1 unity	8263.10	Sewing Machine Operators Sewing Machine Operator, General	
		Button Hole Maker, Machine	
	8263.20	,	
	8263.30	Eyelet Holing Machine Operator	
	8263.40	Button Stitching Machine Operator	
	8263.45	Embroider, Machine Organia Automatic)	
	8263.50	Embroidery- Machine Operator(Semi Automatic)	
T ''	8263.90	Sewers and Embroiders, Other	
Family	8264	Bleaching, Dyeing and Cleaning Machine Operators	

Code Structure

	8264.10	Washing Machine Operator	
	8264.20	Drying Machine Operator	
	8264.30	Dry Cleaner, Machine	
	8264.40	Presser, Machine	
	8264.50	Kierman (Textile)	
	8264.55	Scouringman, Woolen Yarn	
	8264.59	Washer, Textile	
	8264.60	Washing Machineman Do Gummar Silk	
	8264.62	De-Gummer, Silk	
	8264.64	Carboniser, Textile	
	8264.66	Scutcherman, Bleaching	
	8264.67	Dyed- Yarn Operator (Textile)	
	8264.68	Jiggerman (Cotton Textile)	
	8264.69	Dye Automation Operator (Textile)	
	8264.70	Wool Dyer	
	8264.72	Winch Dyer	
	8264.74	Cheese Dyeing Machineman	
	8264.75	Dyer Garment	
	8264.76	Drier	
	8264.77	Damping Machine Attendant	
	8264.78	Calenderman (Cotton Textile)	
	8264.79	Miller	
	8264.80	Raising Machineman (Textile)	
	8264.81	Stentering Machineman	
	8264.82	Cropper	
	8264.83	Padding Machineman	
	8264.84	Brushing Machineman (Textile)	
	8264.85	Crabbing Machineman (Woollen Textile)	
	8264.86	Sanforizing Machineman	
	8264.87	Singeing Machineman	
	8264.90	Bleeching, Dyeing, Printing and Finishing Operatives, Other	
Family	8265	Fur and Leather Preparing Machine Operators	
	8265.10	Dehairer, Machine	
	8265.20	Flesher, Machine	
	8265.25	Scudder, Machine	
	8265.30	Hide and Skin Setter, Machine	
	8265.32	Hide Splitter, Machine	
	8265.35	Hide Shaver, Machine	
	8265.40	Staker, Machine	
	8265.45	Leather Buffer, Machine	
	8265.50	Leather Glazer, Machine	
	8265.60	Rolling Machine Operator (Leather)	
	8265.70	Tanner, Rotary Drum, Continuous Process (Leather Mfg.)	
	8265.80	Leather Measuring Machine Man	
	8265.90	Fur And Leather Preparing Machine Operators, Other	

	10266		
Family	8266	Shoe Making and Related Machine Operators	
	8266.10	Pounding Machine Operator (Foot-Wear)	
	8266.12	Heel Breaster, Machine (Foot-Wear)	
	8266.14	Heel Slugger, Machine (Foot-Wear)	
	8266.16	Heel Builder, Machine (Foot-Wear)	
	8266.18	Sole Rounding Machine Operator	
	8266.20	Nailer, Machine	
	8266.22	Cutter, Machine	
	8266.23	Leather Cutter, Machine	
	8266.25	Welt Sewer, Machine	
	8266.26	Skiver, Machine	
	8266.27.	Welter Beater, Machine (Foot- Wear)	
	8266.28	Pullover Man, Machine	
	8266.30	Stapler (Footwear)	
	8266.32	Laster, Machine	
	8266.35	Sole Stitcher, Machine	
	8266.36	Seat Laster, Machine	
	8266.38	Splitter, Machine	
	8266.40	Heeler, Machine	
	8266.42	Heel Compressor, Machine (Foot Wear)	
	8266.45	Sole Leveller, Machine	
	8266.50	Trimmer, Machine	
	8266.55	Edge Setter, Machine	
	8266.60	Edge Burnisher	
	8266.65	Heel Padding Machine Operator	
	8266.68	Eyeletting Machine Operator	
	8266.70	Rivetting Machine Operator	
	8266.90	Cutting, Lasting and Sewing Machine Operators, Other	
Family	8268	Supervisors and Foremen, Spinning, Weaving, Knitting,	
•		Dyeing and Related Processes	
	8268.10	Jobber (Textile)	
	8268.20	Supervisor and Foreman, Hosiery	
	8268.30	Supervisor and Foreman, Tanning and Pelt Dressing	
	8268.40	Supervisor and Foreman, Shoemaking	
	8268.50	Supervisor and Foreman, Harness and Saddle Making	
	8268.60	Supervisor and Foreman, Leather Goods Making	
	8268.90	Supervisors and Foremen, Spinning, Weaving, Knitting,	
		Dyeing and Related Processes, Other	
Family	8269	Textile, Fur and Leather Products Machine Operators,	
•		n.e.c	
	8269.10	Folder, Machine	
	8269.20	Splicing- Machine Operator, Automatic (Textile)	
	8269.30	Balling- Machine Operator (Textile)	
	8269.40	Press Operator	
	8269.90	Leather Cutters, Lasters and Sewers and Related Machine	

		Operators, Other	
Group	827	Food and Related Products Machine Operators	
Family	8271	Meat and Fish Processing Machine Operators	
•	8271.10	Fish Curer	
	8271.90	Meat and Fish Processing Machine Operators, Other	
Family	8272	Dairy Products Machine Operators	
	8272.10	Pasteurising Plant Operator (Dairy)	
	8272.20	Mixing Tank Operator	
	8272.30	Dairy- Processing- Equipment Operator	
	8272.90	Dairy Product Machine Operator, Other	
Family	8273	Grain and Spice Milling Machine Operators	
	8273.10	Miller, Food Grains	
	8273.20	Husker, Machine (Food Grains)	
	8273.30	Rollerman, (Food Grains)	
	8273.40	Flour Mill Operator	
	8273.50	Siever, Machine	
	8273.60	Oil Crusher Operator, Power	
	8273.65	Filter Press Operator (Oil)	
	8273.90	Grain Millers, Other	
Family	8274	Baked Goods , Cereal and Chocolate Products Machine	
		Operators	
	8274.10	Wafer Baking Machine Operator (Baking)	
	8274.20	Cooker Operator	
	8274.30	Cutting Machine Operator (Confectionery)	
	8274.40	Chocolate Maker, Helper	
	8274.50	Flake Miller, Wheat and Oats (Grain- Feed Mills)	
	8274.60	Noodle- Press Operator	
	8274.90	Baked Goods, Cereal and Chocolate Products Machine	
		Operators, Other	
Family	8275	Fruit, Vegetable and Nut Processing Machine Operators	
	8275.10	Peeling Machine Operator(Food Canning & Preserving)	
	8275.20	Pitting Machine Operator (Food Canning and Preserving)	
	8275.30	Fruit Press Operator (Food Canning and Preserving)	
	8275.40	Seaming Machine Operator (Food Canning and Preserving)	
	8275.45	Report Operator (Food Canning and Preserving)	
	8275.50	Processing Man (Food Canning and Preserving)	
	8275.55	Panman (Food Canning and Preserving)	
	8275.60	Exhaust Box Operator (Food Canning and Preserving)	
	8275.65	Foodstuff Freezer	
	8275.70	Peanut Blancher	
	8275.72	Dehydrator Tender (Canning & Preservation)	
	8275.74	Refining- Machine Operator (Oil & Grease)	
Family	8276	Sugar Production Machine Operators	
	8276.10	Crusher Operator, Sugarcane	
	8276.20	Filter Pressman	
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Code Structure

	8276.30	Dorr Clarifier Operator	
	8276.40	Evaporator Operator, Sugar	
	8276.50	Panman, Sugar	
	8276.60	Crystaliserman	
	8276.65	Centrifugal Man	
	8276.70	Magmaman	
	8276.71	Cutter Driver	
	8276.72	Cane Carrier Driver, Mill House	
	8276.73	Raw Juice Tank Pump Attendant	
	8276.74	Juice Measuring Man	
	8276.75	Lime Juice Tank Attendant	
	8276.76	Juice Heater Man	
	8276.77	Juice Heater Helper	
	8276.78	Carbonation Man	
	8276.79	Carbonation Storage Tank Attendant	
	8276.80	Sulphitation Man, Sugar	
	8276.81	Eliminator Attendant, Sugar	
	8276.82	Settling Tank Man, Sugar	
	8276.83	Works Poor Attendant	
	8276.85	Gur Maker	
	8276.90	Khandsari, Sugar and Gur Making Operatives, Other	
Family	8277	Tea, Coffee and Cocoa Processing Machine Operators	
	8277.10	Tea Maker	
	8277.15	Withering Loft Attendant (Tea)	
	8277.20	Roller Attendant	
	8277.25	Pulp Houseman (Coffee)	
	8277.30	Peeling Machine Attendant (Coffee)	
	8277.35	Firing Machine Attendant (Tea)	
	8277.40	Tea Blender	
	8277.45	Coffee Blender	
	8277.50	Coffee Roaster	
	8277.60	Roaster, Cocoa-Bean	
	8277.90	Tea, Coffee and Cocoa Preparers, Other	
Family	8278	Brewers, Wine and Other Beverage Machine Operators	
-	8278.10	Brew Master	
	8278.12	Malt Maker	
	8278.14	Masher	
	8278.16	Fermentation Man	
	8278.18	Yeast Maker	
	8278.20	Malt Vinegar Maker	
	8278.25	Filterman	
	8278.30	Pasteuriser, Brewery	
	8278.35	Syrup Plant Operator	
	8278.40	Syrup Maker	
	8278.45	Syrup Mixing Plant Operator	
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Code Structure

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	8278.47	Syruper
	8278.50	Bottling Plant Incharge
	8278.55	Bottle Washer, Machine
	8278.65 Carbonator Machine Attendant	
8278.70 Filler, Aerated Water, Hand Machine		Filler, Aerated Water
		· · · · · · · · · · · · · · · · · · ·
	8278.90	Brewers, Aerated Water and Beverage Making Operatives,
		other
Family	8279	Tobacco Production Machine Operators
	8279.10	Supervisor and Foreman, Tobacco Preparation, Cigar and Cigarette Making
	9270.20	
	8279.20	Supervisor and Foreman, Tobacco Product Making
	8279.30	Drier and Cooler Operator, Tobacco
	8279.40	Cutting Machine Operator, Tobacco
	8279.50	Cigarette Making Machine Operator
	8279.60	Stingy Cigarette Slitting Machine Operator
	8279.90	Tobacco Preparers and Tobacco Product Makers, Other
Group	828	Assemblers
Family	8281	Mechanical Machinery Assemblers
	8281.10	Assembler, Workshop Machine and Equipment
	8281.15	Assembler Printing Machinery
	8281.20	Assembler, Textile Machinery
	8281.25	Assembler, Refrigerator and Air Conditioning Unit
	8281.30	Assembler, Stationary Petrol Engine
	8281.35	Assembler, Stationary Diesel Engine
	8281.40	Assembler, Tractor
	8281.45	Assembler, Turbine and Steam Engine
	8281.50	Assembler Loco Engines
	8281.55	Erector, Machine and Equipment
	8281.60	Assembler, Continuity
	8281.65	Assembler, (Automobile)
	8281.70	Assembler, (Motor Cycle)
	8281.75	Assembler, Frame, Aircraft
Family	8282	Electrical Equipment Assemblers
<i>_</i>	8282.10	Battery Assembler
	8282.20	Assembler Dry Cell (Battery Manufacturing)
	8282.30	Battery Repairer
	8282.40	Assembler, Electrical Accessories
	8282.50	Electric- Motor Winder
	8282.60	Calibrator, Electrical
	8282.90	Electrical Machinery Assemblers, Other
Family	8283	Electronic Equipment Assembler
	8283.10	Assembler Precision Instrument
	8283.20	Assembly Operator (Telephone and Telegraph Equipment
	0203.20	Assembly Operator (Telephone and Telegraph Equipment

Code Structure

Group Family	832 8321	Motor Vehicle Drivers Motor Cycle Drivers	
Group		·	
	0312.70		
	8312.90	Pointsmen, Signalmen and Shunters, Railways, Other	
	8312.50	Braker, Passenger Train	
	8312.40	Traffic Shunter, Railway	
	8312.30	Points Man, Railway	
	8312.20	Shunting Jamadar	
· · ·	8312.10	Signalman, Railway	
Family	8312	Railway Brakers, Signallers and Shunters	
	8311.50	Driver, Shunting (Loco)	
	8311.40	Driver, Railway Engine (Electrical)	
	8311.30	Driver, Railway Engine, (Diesel)	
	8311.20	Driver, Railway Engine (Steam)	
	8311.10	Loco Driver, Mines	
Family	8311	Locomotive Engine Drivers	
Group	831	Locomotive Engine Drivers and Related Workers	
Sub- Division	03	Drivers and Mobile Plant Operators	
Sub-	8290.60 83	Gem Polisher, Machine	
		Gem Grinder, Machine	
	8290.40 8290.50	Saw Grinder, Machine	
	8290.30	Building Insulator, Machine	
	9200.20	Related Activities	
	8290.20	Supervisor and Foreman, Checking, Sorting, Packing and	
	8290.10	Supervisor and Foreman, Material and Freight Handling	
Family	8290	Other Machine Operators and Assemblers	
Group	829	Other Machine Operators and Assemblers	
<u> </u>	8286.90	Paper Board, Textile and Related Products Assemblers, Other	
	8286.10	Assembler, Finger Buffs (Textile Product)	
Family	8286	Paper Board, Textile and Related Products Assemblers	
Family	8285	Wood and Related Products Assemblers	
	8284.40	Assembler, Metal Furniture	
	8284.30	Assembler (Plastic Product)	
	8284.20	Assembler, Sewing Machine	
	8284.10	Assembler, Bicycle	
Family	8284	Metal, Rubber and Plastic Products Assemblers	
	8283.90	Electronic Equipment Assembler, Other	
		Manufacturing)	
	8283.60	Operator, Rack Wiring (Telephone & Telegraph Equipment	
		Equipment Manufacturing)	
	8283.50	Cable Maker, Rack Wiring (Telephone & Telegraph	
		Manufacturing)	
	8283.40	Form Layer, Cable (Telephone & Telegraph Equipment	
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Code Structure

	8321.20	Despatch Rider	
	8321.90	Motor Cycle Drivers, Other	
Family	8322	Car, Taxi and Van Drivers	
	8322.10	Driver, Car	
	8322.20	Driver, Taxi	
	8322.30	Driver, Ambulance	
	8322.90	Car, Taxi and Van Drivers, Other	
Family	8323	Bus and Tram Drivers	
<u> </u>	8323.10	Tram Car Driver	
	8323.20	Trolley Driver	
	8323.30	Driver, Bus	
	8323.40	Driver, Fire Brigade Vehicles	
	8323.50	Driver Road Test	
	8323.60	Signalman, Tram	
	8323.90	Bus and Tram Drivers, Other	
Family	8324	Heavy Truck and Lorry Drivers	
	8324.10	Driver Truck	
	8324.20	Tram Car Driver (Mines)	
	8324.90	Heavy Truck and Lorry Drivers, Other	
Group	833	Agricultural and Other Mobile Plant Operators	
Family	8331	Motorised Farm and Forestry Plant Operators	
	8331.10	Tractor Operator, Farm	
	8331.20	Operator, Farm Machines	
	8331.30	Tractor Driver, Construction	
	8331.90	Farm Machinery Operators, Other	
Family	8332	Earth Moving and Related Plant Operators	
	8332.10	Bulldozer Operator	
	8332.12	Scrapper Operator	
	8332.14	Scrapper Loader Operator	
	8332.16	Grader Operator	
	8332.18	Power Shovel Operator	
	8332.20	Bucket Wheel Excavator Operator	
	8332.22	Trench Digging Machine Operator	
	8332.24	Dragline Operator	
	8332.26	Dredger Operator	
	8332.28	Boom Driver	
	8332.30	Pile Driver	
	8332.32	Dumper Operator	
	8332.34	Scoop Truck Operator	
	8332.36	Trippler Machine Operator	
	8332.45	Conveyor Operator	
	8332.50	Spreader Operator	
	8332.55	Road Roller Driver	
	8332.60	Bituman Mixing Machine Operator	
	8332.65	Sand Blast Operator, Construction	

Code Structure

	8332.90	Earth Moving and Related Plant Operators, Other	
Family	8333	Crane, Hoist and Related Plant Operators	
	8333.10	Driver, Steam Crane	
	8333.12	Crane Operator, Diesel Electric	
	8333.14	Crane Operator, Pneumatic	
	8333.16	Crane Operator, Hydraulic	
	8333.18	Mobile Crane Operator	
	8333.20	Crane Operator, Gantry	
	8333.22	Overhead Crane Operator	
	8333.24	Derrick Crane Operator	
	8333.28	Derrick Crane Operator, Magnetic	
	8333.30	Crane Driver, Hammer Head	
	8333.32	Winchman	
	8333.35	Hoist Operator	
	8333.38	Bridge Opening Operator	
	8333.40	Winding Engineman	
	8333.50	Haulage Engine Driver	
	8333.60	Crane and Hoist Operators, Other	
	8333.65	Aerial Ropeway Operator	
	8333.70	Liftman	
	8333.90	Crane, Hoist and Related Plant Operators, Other	
Family	8334	Lifting Truck Operators	
	8334.10	Lift Truck Operator	
	8334.20	Fork Lift Truck Operator	
	8334.90	Lift Truck Operator, Other	
Group	834	Ships' Deck Crews and Related Workers	
Family	8340	Ships' Deck Crews and Related Workers	
	8340.10	Serang, Deck	
	8340.15	Tindal, Deck	
	8340.20	Seaconny	
	8340.25	Lascar	
	8340.30	Driver, Launch	
	8340.40	Boatman	
	8340.50	Rudderman	
	8340.60	Oarsman	
	8340.90	Ships' Deck Ratings, Barge Crews and Boatmen, Other	

DIVISION: 9

Elementary Occupations

Level of	Revised	Description of Title
Classification	Code No.	
Sub- Division	91	Sales and Service Elementary Occupations
Group	911	Street Vendors and Related Workers
Family	9111	Street Food Vendors
	9111.10	Milkman
	9111.90	Street Food Vendors, Other
Family	9112	Street Vendors, Non Food Products
	9112.10	Hawker
	9112.90	Street Vendors, Non Food Products, Other
Family	9113	Door to Door and Telephone Sales Persons
	9113.10	News Paper Boy
	9113.20	Order Supplier
	9113.30	Home Deliveryman
	9113.90	Door to Door and Telephone Sales Persons, Other
Group	912	Shoe Cleaning and Other Street Services Elementary
_		Occupations
Family	9120	Shoe Cleaning and Other Street Services
		Elementary Occupations, n.e.c
	9120.10	Boot Polisher
	9120.20	Bill Poster
	9120.90	Shoe Cleaning and Other Street Services Elementary
		Occupations, Other
Group	913	Domestic and Related Helpers, Cleaners and
		Launderers
Family	9131	Domestic Helpers and Cleaners
	9131.10	Domestic Servant
	9131.20	Char- Dust Cleaner and Salvager (Sugar &
		Confectionery)
	9131.30	Cleaner, Home Restoration Service
	9131.90	Domestic and Related Helpers, Cleaners and
		Launderers, Other
Family	9132	Helpers and Cleaners in Offices, Hotels and Other
		Establishments
	9132.10	Dusting Man, Office; Farash, Office
	9132.20	Kitchen Helper
	9132.30	Cleaner Hospital
	9132.90	Helpers and Cleaners in Offices, Hotels and Other
		Establishments, Other
Family	9133	Hand Launderers and Pressers
	9133.10	Dhobi

	9133.20	Laundary Workers, Other
	9133.30	Dry Cleaner, Hand
	9133.40	Spot Remover
	9133.50	Rug Cleaner
	9133.60	Presser, Hand
	9133.70	Dry Cleaner, Spot
	9133.90	Launderers, Dry Cleaners and Pressers, Other
Group	914	Building Caretakers, Window and Related Cleaners
Family	9141	Building Caretakers
<u> </u>	9141.10	Caretaker, Building
	9141.20	Caretaker, Monument
	9141.30	Caretaker, Burial Places and Cremation Grounds
	9141.90	Building Caretakers, Other
Family	9142	Vehicle, Window and Related Cleaners
	9142.10	Cleaner, Window
	9142.90	Vehicle, Window and Related Cleaners, Other
Group	915	Messengers Porters, Door Keepers and Related
•		Workers
	9151	Messengers, Package and Luggage Porters and
		Deliverers
	9151.10	Telegraph Messenger
	9151.20	Messanger
	9151.30	Caddie
	9151.40	Bellhop (Hotel & Restaurant)
	9151.50	Porter, Baggage (Hotel & Restaurant)
	9151.60	Letter Box Peon
	9151.65	Mail Carrier
	9151.70	Runner, Mail
	9151.75	Sorter, Mail
	9151.78	Sorter, Telegram
	9151.80	Gummer, Teleprinting
	9151.90	Messengers, Package and Luggage Porters and
		Deliverers, Other
Family	9152	Door Keepers, Watchpersons and Related
		Workers
	9152.10	Hotel Concierge
	9152.20	Watchman
	9152.30	Gateman
	9152.40	Usher
	9152.90	Door Keepers, Watchpersons and Related Workers,
		Other
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Code Structure

Family	9153	Vending Machine Money Collectors, Meter Readers and Related Workers
	9153.10	Vending Machine Attendant
	9153.15	Coin Collector
	9153.20	Meter Reader
	9153.90	Vending Machine Money Collectors, Meter Readers
		and Related Workers, Other
Group	916	Garbage Collectors and Related Labourers
Family	9161	Garbage Collectors
	9161.10	Garbage Collector (Motor Transport)
	9161.90	Garbage Collectors, Other
Family	9162	Sweepers and Related Labourers
	9162.10	Sweeper, Dry
	9162.20	Sweeper, Wet
	9162.30	Sweeper, Sewer
	9162.40	Water Carrier
	9162.90	Sweepers and Related Labourers, Other
Sub-Division	92	Agricultural, Fishery and Related Labourers
Group	920	Agricultural, Fishery and Related Labourers
Family	9201	Farm Hands and Labourers
	9201.10	Ploughman
	9201.20	Labourer, Agriculture
	9201.30	Picker (Tobacco)
	9201.90	Farm Hands, Other
Family	9202	Forestry Labourer
	9202.10	Labourer, Plantation
	9202.90	Plantation Labourers and Related Workers, Other
Family	9203	Fishery, Hunting and Tapping Labourers
	9203.90	Tappers, Other
Sub- Division	93	Labourers in Mining, Construction, Manufacturing and Transport
Group	931	Mining and Construction Labourers
Family	9311	Mining and Quarrying Labourers
	9311.10	Mines, Quarrymen, Related Workers
	9311.20	Digger (Mine & Quarry)
	9311.90	Mining and Quarrying Labourers, Other
Family	9312	Construction and Maintenance Labourers, Road,
		Dam and Similar Constructions
	9312.10	Labourer, Other
	9312.20	Track Repairer (Rail Transport)
	9312.90	Construction and Maintenance Labourers, Other
Family	9313	Building Construction Labourers
- *************************************	9313.10	Well Digger Helper
	9313.90	Building Construction Labourers, Other
Group	932	Manufacturing Labourers

Family	9321	Assembling Labourers
Family	9322	Hand Packers and Other Manufacturing
		Labourers
	9322.10	Packer, Hand
	9322.20	Labeller
	9322.30	Stenciler
	9322.40	Stamper, Hand
	9322.50	Khatedar, Salt Production
	9322.55	Mukadam, Salt Production
	9322.60	Salt Reclamation Worker
	9322.70	Checker
	9322.72	Tester
	9322.74	Sorter
	9322.76	Weigher
	9322.80	Counter
	9322.85	Container Washer, Machine
	9322.90	Hand Packers and Other Manufacturing Labourers,
		Other
Group	933	Transport Labourers and Freight Handlers
Family	9331	Hand Pedal Vehicle Drivers
	9331.10	Driver, Cycle Richshaw
	9331.20	Richshaw Puller
	9331.30	Hand Cartman
	9331.40	Traffic Hand, Gliding
	9331.50	Palanquin Bearer
	9331.60	Transport Equipment Operators and Drivers, Other
	9331.70	Transport Service Operator
	9331.90	Hand Pedal Vehicle Drivers, Other
Family	9332	Drivers of Animal -Drawn Vehicles and
		Machinery
	9332.10	Horse Carriage Driver
	9332.20	Cart Driver
	9332.30	Mahout
	9332.40	Pack Animal Driver
	9332.50	Supervisor, Animal- Drawn and Manually Operated
		Transport Equipment
	9332.90	Animal and Animal Drawn Vehicle Drivers, Other
Family	9333	Freight Handlers
	9333.10	Loader and Unloader
	9333.90	Freight Handlers, Other
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$\frac{\text{NATIONAL CLASSIFICATION OF OCCUPATIONS-2004}}{\text{DIVISION:} \quad X}$

WORKERS NOT CLASSIFIED BY OCCUPATIONS

Level of	Revised	Description of Title
Classification	Code	
	No.	
Sub- Division	X0	New Workers Seeking Employment
Group	X00	New Workers Seeking Employment
Family	X001	Workers Without Occupations, Matriculate and
		Above
	X001.10	Matriculates / 10 th Standard Pass
	X001.15	11 th Standard Pass
	X001.20	Higher Secondary / Intermediate / Senior Secondary/10+2 Pass
	X001.30	Graduates, Arts
	X001.30	Post Graduates, Arts
	X001.33	Graduates, Science
	X001.45	Post Graduates, Science
	X001.43	Graduates, Commerce
	X001.55	Post Graduates, Commerce
	X001.60	Graduates, Law
	X001.65	Post-Graduates, Law
	X001.90	Graduates, Other
	X001.95	Post Graduates, Other
Family	X002	Workers Without Occupation, Literate
	X002.10	Middle School Standard
	X002.90	Literate, Other
Family	X009	Workers Without Occupations, Other
	X009.90	Workers Without Occupations, Other
Sub Division	X1	Workers Reporting Occupations Unidentifiable
		or Unclassifiable
Group	X10	Workers Reporting Occupations Unidentifiable or
		Unclassifiable
Family	X100	Workers Reporting Occupations Unidentifiable
		or Inadequately Described
	X100.10	Workers Reporting Occupations Unidentifiable or
G 1 71 1 1	***	Unclassifiable
Sub-Division	X9	Workers Not Reporting Any Occupation
Group	X99	Workers Not Reporting Any Occupation
Family	X999	Workers Not Reporting Any Occupation
	X999.10	Workers Not Reporting Any Occupation