### 付 3) 国際標準職業分類

INTERNATIONAL STANDARD
CLASSIFICATION OF OCCUPATIONS

INTERNATIONAL LABOUR OFFICE GENEVA, 1958

#### はしがき

国際標準職業分類の歴史は遠く第1回国際労働統計家会議(1923年)にまでさかのぼることができる。戦後ILOは戦争によって中断された作業をうけつぐこととなり、第6回国際労働統計家会議(1948年)の計議をへて、第7回会議(1949年)では大分類および中分類項目を含む詳細な報告にもとづいて計議をおこない大分類項目を採択した。

ついで、第8回国際労働統計家会議 (1954年) は中分類項目を仮採択し、それにひきつづく作業を国際労働局にゆだねた。国際労働局はこの要請にしたがって、中分類項目を含む国際標準職業分類草案を各国に送付して意見を求めるとともに(わが国からILOに回答した見解の概要については、"統計情報"、第4巻、第8号、1955年8月を参照)、専門家作業部会(1955年10月~11月)に委嘱して最終草案を作成することとなった。専門家作業部会の報告はその後国際労働局によって補完のための多少の修正をうけたのち、国際標準職業分類最終草案として、1957年4月~5月に開かれた第9回国際労働統計家会議に提出された。

第9回会議の結果をまとめてILOから「国際標準職業分類」という書物が発行された。 国際分類は各分類の説明、各職業の定義、アルファベット索引から構成されている。

以下本書には大、中、小、細分類項目表のみを英文のまま収録した。

#### MAJOR GROUPS

- 0. Professional, Technical and Related Workers
- 1. Administrative, Executive and Managerial Workers
- 2. Clercal Workers
- 3. Sales Workers
- 4. Farmers, Fishermen, Hunters, Loggers and Related Workers
- 5. Miners, Quarrymen and Related Workers
- 6. Workers in Transport and Communication Occupations
- 7/8 Craftsmen, Production-Process Workers, and Labourers Not Elsewhere Classified
  - 9. Service, Sport and Recreation Workers
  - X. Workers Not Classified by Occupation

Armed Forces: Members of the Armed Forces

#### MAJOR GROUP 0 : PROFESSIONAL, TECHNICAL AND RELATED WORK-ERS

#### 0-0 Architects, Engineers and Surveyors

#### 0-01 Architects

- 0-01.20 Architects, Buildings 0-01.30 Town Planner
- 0-02 Engineers

#### Civil Engineers:

- 0-02.02 Civil Engineer, General
- 0—02.04 Civil Engineer (Building Construction)
- 0--02.06 Civil Engineer (Highway and Street Construction)
- 0-02.08 Civil Engineer (Airport Construction)
- 0-02.10 Civil Engineer (Railway Construction)
- 0-02.12 Civil Engineer (Bridge Construction)
- 0-02.14 Civil Engineer (Tunnel Construction)
- 0-02.16 Civil Engineer (Sanitary)
- 0-02.18 Civil Engineer(Hydraulic)
- 0-02.20 Civil Engineer (Soil Mechanics)
- 0-02.22 Civil Engineers, Other

#### Electrical Engineers:

- 0-02.24 Electrical Engineers, General
- 0-02.26 Electronics Engineer
- 0-02.28 Electrical Engineer (Power Generation)
- 0—02.30 Electrical Engineer (Power Distribution and Transmission)
- 0-02.32 Electrical-Equipment Engineer

- 0-02.34 Telecommunication Engineer
- 0—02.36 Electrical Engineers, Other Mechanical Engineers:
- 0—02.38 Mechanical Engineer, General
- 0-02.40 Mechanical Engineer (Machinery and Tools)
- 0-02.42 Mechanical Engineer
  (Turbines) (except Marine and Aeronautical)
- 0—02.44 Mechanical Engineer (Reciprocating Steam Engines) (except Marine)
- 0-02.46 Mechanical Engineer
  (Internal Combustion Engines) (except Marine,
  Aeronautical and Automotive)
- 0-02.48 Mechanical Engineer (Boilers and Accessories)
- 0-02.50 Mechanical Engineer
  (Heating, Ventilating and
  Refrigerating)
- 0—02.52 Mechanical Engineer (Automotive)
- 0-02.54 Mechanical Engineer, Aeronautical
- 0-02.56 Mechanical Engineer (Marine)
- 0—02.58 Mechanical Engineer, Other
- Chemical and Metallurgical Engineers:
- 0-02.60 Chemical Engineer, General
- 0—02.62 Chemical Engineer (Chemical Products Other than Petroleum)
- 0-02.64 Chemical Engineer (Petroleum)

0-02.66 Metallurgist (Extractive)	0-11.90 Chemists, Other
0—02.68 Metallurgist (Physical)	
0-02.70 Ceramic and Glass En-	0—12 Physicists
gineer	
0-02.72 Chemical and Metallurgi-	0-12.10 Physicist, General
cal Engineers, Other	0-12.20 Physicist (Mechanics)
Mining Engineers:	0—12.30 Physicist (Heat)
0-02.74 Mining Engineer, Gene-	0—12.40 Physicist (Light)
ral	0-12.50 Physicist (Sound)
0-02.76 Mining Engineer (Metal)	0—12.60 Physicist (Electricity and
0-02.78 Mining Engineer (Other	Magnetism)
than Metal)	0-12.70 Physicist (Electronic)
0-02.80 Engineer, Petroleum and	0—12.80 Physicist (Atomic)
Natural Gas	0-12.90 Physicists, Other
0-02.82 Mining Engineers, Other	
Engineers, Other:	0-19 Physical Scientists Not Elsewhere
0-02.84 Industrial Efficiency En-	Classified
gineer	
0-02.86 Safety Engineer	0—19.20 Geophysicist
0-02.88 Agricaltural Engineer	0—19.30 Geologist
0-02.90 Naval Architect	0—19.40 Meteorologist
0-02.99 Engineers Not Elsewhere	0-19.50 Astronomer
Classified	0-19.90 Physical Scientists Not
	Elsewhere Classified
-03 Surveyors	
	0-2 Biologists, Veterinarians, Agrono-
0-03.10 Surveyor, General	mists and Related Scientists
0-03.20 Surveyor (Land)	
0-03.30 Surveyor (Mine)	0-21 Veterinarians
0-03.40 Surveyor (Marine)	
0-03.90 Surveyor, Other	0-21.10 Veterinarians, General
	0-21.90 Veterinarians, Other
Chemists, Physicists, Geologists	
and Other Physical Scientists	0-22 Biologists and Animal Scientists
	Not Elsewhere Classified
-11 Chemists	
0-11.10 Chemist (General)	0-22.10 Biologist, General
0-11.20 Chemist (Biological)	0-22.20 Botanist
0-11.30 Chemist (Organic)	0—22.30 Zoologist
0-11.40 Chemist (Inorganic)	0-22.40 Bacteriologist
0-11.50 Chemist (Physical)	0—22.50 Pharmacologist
그리스를 하고 있지만 사람들이 하지만 하는 사람이	하다 시민들에 한 중에 문항에 인한 사용한 소문화가는 눈다는 것만

- 0-22.60 Veterinary Bacteriologist
- 0-22.70 Veterinary Pathologist
- 0-22.80 Animal Scientist, Domestic Animals
- 0-22.90 Biologists and Animal Scientists Not Elsewhere Classified; Other
- 0—23 Agronomists, Silviculturists and Horticultural Scientists
  - 0-23.20 Agronomist
  - 0-23.30 Horticulturist
  - 0-23.40 Silviculturist
  - 0-23.50 Soil Scientist
  - 0-23.60 Landscape Planner
  - 0-23.90 Agronomists, Silviculturists and Horticultural Scientists, Other

#### 0-3 Physicians, Surgeons and Dentists

- 0-31 Physician and Surgeons
  - 0-31.10 Physician, General Prac-
  - 0-31.20 Surgeon, General
  - 0-31.30 Medical or Surgical Specialist
  - 0-31.40 Physiologist, Medical
  - 0-31.50 Pathologist, Medical
  - 0-31.60 Toxicologist
  - 0-31.90 Physicians and Surgeons, Other
- 0-32 Dentists
  - 0-32.10 Dentist
- 0-4 Nurses and Midwives

- 0-41 Nurses, Professional
  - 0-41.10 Nurse, Professional, General
  - 0—41.20 Nurse, Professional (Specialised)
  - 0-41.30 Murse (Industrial)
  - 0-41.40 Nurse (Public-Health)
  - 0-41.90 Nurses, Professional, Other
- 0-42 Midwives
  - 0-42.10 Midwife
- 0-49 Nurses Not Eleswhere Classified
  - 0-49.20 Practical Nurse
  - 0—49.90 Nurses Not Elsewhere Classified, Other
- 0-5 Professional Medical Workers Not Elsewhere Classified and Medical Technicians
  - 0-51 Pharmacists
    - 0-51.10 Pharmacist
  - 0-52 Optometrists
    - 0-52.10 Optometrist
  - 0-53 Medical Technicians
    - 0-53.20 Physiotherapist
    - 0-53.30 Masseur
    - 0-53.40 X-Ray Operator, Medical
    - 0—53.90 Medical Technicians, Other
  - 0-59 Professional Medical Workers

#### Not Elsewhere Classified

- 0-59.20 Osteopath
- 0-59.30 Chiropractor
- 0-59.40 Dietician
- 0—59.90 Professional Medical Workers Not Elsewhere Classified, Other

#### 0-6 Teachers

- 0-61 University Teachers
  - 0-61.20 University Teacher (Arts)
  - 0-61.30 University Teacher (Sciences)
  - 0-61.90 University Teachers,
- 0-69 Teachers Not Elsewhere Classified
  - 0-69.20 Teacher (Nursery School)
  - 0-69.30 Teacher (Primary School)
  - 0—69.40 Teacher (Secondary School)
  - 0—69.90 Teachers Not Elsewhere Classified, Other
- 0-7 Clergy and Related Members of Religious Orders
  - 0-71 Clergy and Related Members of Religious Orders
    - 0-71.20 Ordained Religious Leader Missionary
    - 0-71.30 Non-Ordained Religious Worker
    - 0-71.90 Clergy and Related Members of Religious Orders, Other

#### 0-8 Jurists

- 0-81 Jurists
  - 0-81.10 Lawyer, General
  - 0-81.20 Solicitor
  - 0-81.30 Barrister
  - 0-81.35 Prosecutor
  - 0-81.40 Judge
  - 0-81.50 Notary
  - 0-81.90 Jurists, Other
- 0-9 Artists, Writers and Related Workers
  - 0-91 Painters, Sculptors and Related Creative Artists
    - 0-91 20 Painter (Creative)
    - 0-91.25 Commercial Artist
    - 0-91.30 Cartoonist
    - 0-91.35 Sculptors, Creative
    - 0-91.40 Engraver (Creative)
    - 0-91.45 Etcher (Creative)
    - 0-91.50 Interior-Decoration Designer
    - 0-91.55 Display Artist
    - 0-91.60 Painting Restorer
    - 0-91.90 Painters, Sculptors and Related Creative Artists, Other
  - 0—92 Authers, Journalists and Related
    Writers
    - 0-92.20 Auther
    - 0-92.30 Critic
    - 0-92.40 Editor
    - 0-92.50 Reporter
    - 0-92,60 Advertising-Copy Writer
    - 0-92.70 Publicity Writer
    - 0-92.80 Technical Writer

- 0-92.90 Authers, Journalists and Related Writers, Other
- 0-93 Actors, Musicians, Dancers and Related Workers
  - 0-93,20 Actor
  - 0-93.25 Instrumentalist
  - 0-93.30 Dancer
  - 0-93.35 Singer
  - 0-93.40 Composer
  - 0-93.45 Orchestra and Band Conductor
  - 0-93.50 Vocal Group Conductor
  - 0-93.55 Orchestrator
  - 0-93.60 Choreographer
  - 0—93.65 Redio and Television Announcer
  - 0-93.70 Theatrical Director
  - 0—93.90 Actors, Musicians, Dancers and Related Workers, Other
- 0—X Draughtsmen, and Science and Engineering Technicians Not Elsewhere Classified
  - 0-X1 Draughtsmen
    - 0-X1.10 Draughtsman (General)
    - 0-X1.15 Draughtsman (Architectural)
    - 0-X1.20 Draughtsman (Structura-
    - 0-X1.25 Draughtsman (Marine)
    - 0-X1.28 Draughtsman (Aircraft)
    - 0-X1.30 Draughtsman (Electrical)
    - 0-X1.35 Draughtsman (Mechanical)
    - 0-X1.40 Draughtsman (Geological)

- 0—X1.45 Cartographer
- 0-X1.90 Draughtsmen, Other
- 0—X9 Science and Engineering Technicians Not Elsewhere Classified and Laboratory Assistants
  - 0-X9,20 Technician (Engineering)
  - 0—X9.30 Technician (Research Laboratory)
  - 0—X9.40 Technician(Industrial Laboratory)
  - 0—X9.90 Science and Engineering Technicians Not Elsewhere Classified and Laboratory Assistants, Other
- 0-Y Other Professional, Technical and Related Workers
  - 0-Y1 Accountants, Professional
    - 0-Y1.10 Accountant, Professional 0-Y1.20 Auditor
  - 0-Y2 Social Workers
    - 0-Y2.10 Social Worker, General
    - 0-Y2.20 Social Worker (Case Work)
    - 0-Y2.30 Social Worker (Group Work)
    - 0-Y2.90 Social Workers, Other
  - 0-Y3 Librarians and Archivists
    - 0-Y3.10 Librarian
    - 0-Y3.20 Archivist
    - 0—Y3.90 Librarians and Archivists,
      Other

- 0-Y4 Economists, Actuaries and Statisticians
  - 0-Y4,20 Fconomist
  - 0-Y4.30 Actuary
  - 0-Y4.40 Statistician
- 0—Y9 Professional, Technical and Related Workers Not Elsewhere Classified
  - 0-Y9.20 Sociologist
  - 0-Y9.23 Anthropologist
  - 0-Y9.26 Historian
  - 0-Y9.29 Political Scientist
  - 0-Y9.32 Geographer
  - 0-Y9.35 Mathematician
  - 0-Y9.38 Psychologist
  - 0-Y9.41 Personnel Specialist, Industrial
  - 0—Y9.44 Student Personnel Counsellor
  - 0-Y9.47 Occupational Analyst
  - 0-Y9.50 Philologist
  - 0-Y9.53 Translator
  - 0-Y9.56 Interpreter
  - 0-Y9.59 Patent agent
  - 0—Y9.62 Designer (Industrial and Commercial Products)
  - 0-Y9.65 Taxidermist
  - 0—Y9.90 Professional, Technical and Related Workers Not Elsewhere Classified, Other

#### MAJOR GROUP 1 : ADMINISTRATIVE, EXECUTIVE AND MA-NAGERIAL WORKERS

- 1-0 Administrators and Executive Officials, Government
  - 1-01 Administrators and Executive Officials, Government

- 1—01.20 Elected Official, Government
- 1—01.50 Administrator (Government)
- 1--01.60 Executive Officer, Government)

#### 1-1 Directors, Managers and Working Proprietors

- 1—11 Directors, Managers and Working Proprietors, Mining and Quarrying, Manufacturing, Construction, Electricity, Gas, Water and Sanitary Services
  - 1—11.20 Administrator (Mining and Quarrying)
  - 1—11.30 Administrator (Manufacturing)
  - 1—11.40 Administrator (Construction)
  - 1—11.50 Administrator(Electricity, Gas, Water and Sanitary Services)
- 1—12 Directors and Managers, Wholesale and Retail Trade
  - 1-12.20 Administrator (Wholesale Trade)
  - 1--12.30 Administrator (Retail Trade)
- 1—13 Directors, Managers and Working Proprietors, Banks and Other Financial Institutions, Insurance and Real Estate
  - 1—13.20 Administrator (Banks and Other Financial Institu

tions)

- 1—13.30 Administrator (Insurance)
- 1—13.40 Administrator (Real Estate)
- 1—14 Directors, Managers and Working Proprietors, Transport, Storage and Communication
  - 1—14.20 Administrator (Transport)
  - 1—14.30 Administrator (Storage and Warehousing)
  - 1—14.40 Administrator (Communication)
- 1—15 Directors, Managers and Working Proprietors, Service Industries
  - 1-15.20 Administrator (Community and Business Services)
  - 1—15.30 Administrator (Recreation Services)
  - 1—15.40 Administrator (Personal Services)
- 1—19 Directors, Managers and Working Proprietors Not Elsewhere Classified
  - 1—19.20 Administrator (Forestry and Logging)
  - 1—19.30 Administrator (Fishing)
  - 1—19.90 Directors, Managers and
    Working Proprietors Not
    Elsewhere Classified,
    Other

#### MAJOR GROUP 2 : CLERICAL WORK-ERS

2-01 Book-keepers and Cashiers

2-01.10 Book-keeper, General

2-01.20 Book-keeping Clerk

2-01.30 Cashier (Office)

2-01.40 Teller, Bank

2-01.50 Cashier (Cash-Desk)

2-01.90 Book-keepers and Cashiers, Other

#### 2-1 Stenographers and Typists

2-11 Stenographers and Typists

2—11.10 Stenographer-Typist, General

2-11.20 Secretary, Stenographic

2—11.30 Stenographer-Typist, Specialised

2-11.40 Verbatim Reporter

2-11.50 Typist

2—11.90 Stenographers and Typists, Other

#### 2-9 Other Clerical Workers

2-91 Office-Machine Operators

2—91.20 Book-keeping-Machine Operator

2—91.30 Calculating-Machine Operator

2—91.40 Card-punching-Machine Operator

2-91.50 Punched-Card Sorting-Machine Operator

2—91.60 Punched-Card Tabulating-Machine Operator

2—91.90 Office-Machine Operators, Other

20 Book-keepers and Cashiers

- 2—99 Clerical Workers Not Elsewhere Classified
  - 2-99.10 Clerk, Office, General
  - 2-99.15 Clerk (Statistical)
  - 2-99.18 Clerk (Cost Computing)
  - 2-99.21 Clerk (Payroll and Time-keeping)
  - 2-99.24 Clerk (Correspondence)
  - 2-99.27 Clerk (Personnel)
  - 2-99.30 Clerk (Finance)
  - 2-99.33 Clerk (Insurance)
  - 2-99.36 Clerk (Legal)
  - 2-99.39 Clerk (Library)
  - 2-99.42 Clerk (Shipping and Receiving)
  - 2—99.45 Clerk (Transportation Booking)
  - 2—99.48 Clerk (Production Planning)
  - 2-99.51 Clerk (Stock Records)
  - 2-99.54 Clerk (Storeroom)
  - 2-99.57 Clerk (Weighing)
  - 2-99.60 Clerk (Filing)
  - 2-99.63 Proof-Reader, Printing
  - 2—99.90 Clerical Workers Not Elsewhere Classified, Other

#### MAJOR GROUP 3 : SALES WORKERS

- 3-0 Working Proprietors, Wholesale and Retail Trade
  - 3—01 Working Proprietors, Wholesale Trade
    - 3-01.20 Working Proprietor, Wholesale Trade
  - 3—02 Working Proprietors, Retail Trade

- 3-02.20 Working Proprietor, Retail Trade
- 3-1 Insurance and Real-Estate Salesmen, Salesmen of Securities and Services and Auctioneers
  - 3—11 Insurance and Real-Estate Salesmen, Salesmen of Securities and Services and Auctioneers
    - 3-11.20 Salesman (Insurance)
    - 3-11.30 Salesman (Real-Estate)
    - 3-11.40 Salesman (Securities)
    - 3—11.50 Salesman (Business Services)
    - 3-11.60 Auctioneer
    - 3-11.70 Appraiser
    - 3—11.90 Insurance and Real-Estate
      Salesmen, Salesmen of
      Securities and Services
      and Auctioneers, Other
- 3-2 Commercial Travellers and Manufacturers' Agents
  - 3-21 Commercial Travellers and Manufacturers' Agents
    - 3-21.20 Commercial Traveller
    - 3-21.30 Manufacturers' Agent
- 3-3 Salesmen, Shop Assistants and Related Workers
  - 3-31 Salesmen and Shop Assistants
    - 3-31.20 Salesman (Wholesale)
    - 3-31.30 Salesman (Retail)
    - 3-31.40 Shop Assistant, Retail
    - 3-31.90 Salesmen and Shop Assi-

#### stants, Other

- 3-32 Street Vendors, Canvassers and Newsvendors
  - 3-32.20 Street Vendor
  - 3-32 30 Canvasser
  - 3-32.40 Newsvendor
  - 3-32.90 Street Vendors, Canvassers and Newsvendors, Other
- 3—39 Salesmen, Shop Assistants and Related Workers Not Elsewhere Classified
  - 3—39.20 Petrol-Service-Station Attendant
  - 3-39.30 Demonstrator
  - 3—39.90 Salesmen, Shop Assistants and Related Workers Not Elsewhere Classified, Other

# MAJOR GROUP 4: FARMERS, FISH ERMEN, HUNTERS, LOGGERS AND RELATED WORKERS

#### 4-0 Farmers and Farm Managers

- 4-01 Farmers and Farm Managers
  - 4-01.10 Farmer, General
  - 4-01.12 Farmer (Crops), General
  - 4-01.14 Farmer (Grains and Feed Grasses Other than Rice)
  - 4-01.16 Farmer (Rice)
  - 4-01.18 Farmer (Flax)
  - 4-01.20 Farmer (Vegetable Market Gardener)
  - 4-01.22 Farmer (Fruit and Nut Trees)

- 4-01.24 Farmer-Winemaker
- 4-01.26 Farmer (Tobacco)
- 4-01.28 Farmer (Cotton)
- 4-01.30 Farmer (Tea)
- 4-01.32 Farmer (Coffee)
- 4-01.34 Farmer (Rubber)
- 4-01.36 Farmer (Livestock), General
- 4-01.38 Farmer (Beef Cattle)
- 4-01.40 Farmer (Poultry)
- 4-01.42 Poultry Hatchery Operator
- 4-01.45 Farmer (Dairy)
- 4-01.48 Farmer (Sheep)
- 4-01.51 Farmer (Goat)
- 4-01.54 Farmer (Pig)
- 4—01.57 Farmer (Horse, Mule and Donkey)
- 4—01.60 Farmer (Fur-Bearing Animals)
- 4-01.63 Beekeeper
- 4-01.66 Silkworm Raiser
- 4-01.69 Nurseryman, General
- 4-01.72 Flower Grower
- 4-01.75 Seed Grower
- 4-01.78 Bulb Grower
- 4-01.81 Master Gardener
- 4-01.84 Landscape Gardener
- 4-01.90 Farmers and Farm Managers, Other

#### 4-1 Farm Workers Not Elsewhere Classified

- 4—11 Farm Workers Not Elsewhere Classified
  - 4-11.10 Farm Hand, General
  - 4-11.15 Farm Hand (Crops)
  - 4-11.20 Farm Hand (Livestock)
  - 4-11.25 Poultry Hatchery Worker

- 4—11.30 Farm Hand (Fur-Bearing Animals)
- 4-11.35 Farm Hand (Bees)
- 4-11.40 Farm Hand (Silkworms)
- 4—11.45 Operator, Farm Equipment (Motor-Driven)
- 4—11.50 Operator, Farm Equipment (Animals-Drawn)
- 4-11.55 Nursery Worker
- 4-11.60 Propagator
- 4-11.65 Gardener
- 4-11,70 Grounds Keeper
- 4-11.75 Farm Labourer
- 4-11.90 Farm Workers Not Elsewhere Classified, Other

#### 4-2 Hunters and Related Workers

- 4-21 Hunters and Related Workers
  - 4-21.20 Hunter
  - 4-21.30 Trapper
  - 4-21.40 Guide, Hunting and Fishing
  - 4-21.90 Hunters and Related Workers, Other

#### 4-3 Fishermen and Related Workers

- 4-31 Fishermen and Related Workers
  - 4-31.15 Fisherman (Deep-Sea)
  - 4-31.20 Fisherman (Iuland and Coastal Waters)
  - 4-31.30 Shell-fish Gatherer
  - 4-31.40 Diver (Sponge and Pearl)
  - 4-31.50 Harpooner, Whale
  - 4-31,60 Fisherman (Seal)
  - 4-31.70 Fish Hatcher
  - 4-31.80 Oyster Culturist
  - 4-31.90 Fishermen and Related

Workers, Other

#### 4-4 Loggers and Other Forestry Workers

- 4-41 Loggers and Other Forestry Workers
  - 4-41.10 Logger, General
  - 4-41.15 Cruiser, Timber
  - 4-41.20 High Climber, Logging
  - 4-41.25 Feller, Logging
  - 4-41.30 Bucker, Logging
  - 4-41.35 Scaler, Logging
  - 4-41.40 Log-Raft Maker
  - 4-41.45 River Driver
  - 4-41.50 Tree Tapper
  - 4-41.55 Charcoal Burner, Forest
  - 4—41.60 Extractor Operator, Wood Distillation, Forest
  - 4—41.65 Distiller, Wood Turpentine. Forest
  - 4—41.70 Distiller, Gum Turpen tine, Forest
  - 4-41.75 Afforestation Worker
  - 4-41.80 Fire Fighter (Forest)
  - 4-41.90 Loggers and Other Forestry Workers Not Elsewhere Classified

#### MAJOR GROUP 5: MINERS, QUARRY-MEN AND LELATED WORKERS

#### 5-0 Miners and Quarrymen

- 5-01 Miners and Quarrymen
  - 5-01.10 Miner, General
  - 5-01.20 Quarryman, General
  - 5-01.30 Cutting-Machine Operator, Mine
  - 5-01.40 Drilling-Machine Opera-

tor, Quarry and Mine
5-01.50 Shot Firer
5-01.60 Timberman, Underground
5-01.90 Miners and Quarrymen,
Other

#### 5-1 Well Drillers and Related Workers

5—11 Well Drillers and Related Workers

5—11.10 Derrickman, Petroleum and Gas Wells

5-11.20 Rotary Driller, Petroleum and Gas Wells

5—11.30 Cable Driller, Petroleum and Gas Wells

5—11.40 Cementer, Petroleum and Gas Wells

5—11.50 Well Puller, Petroleum and Gas Wells

5—11.60 Acidiser, Petroleum and Gas Wells

5—11.80 Well Driller (except Petroleum and Gas Wells)

5—11.90 Well Drillers and Related Workers, Other

#### 5-2 Mineral Treaters

#### 5-21 Mineral Treaters

5—21.20 Stone Splitter
5—21.30 Crusher Operator, Minerals
5—21.40 Jig Tender

5-21.50 Flotation Man

5—21.60 Cyanide Man, Ore Treating

5-21.70 Precipitator

5-21.90 Mineral Treaters, Other

#### 5-9 Miners, Quarrymen and Related Workers Not Elsewhere Classified

5—99 Miners, Quarrymen and Related Workers Not Elsewhere Classified

5—99.20 Engine Driver, Mine and Quarry

5—99.30 Shuttle-Car Operator, Mine

5—99.40 Driver, Animal-Drawn Vehicle (Mine and Quarry)

5—99.50 Brakeman, Mine and Quarry

5-99.60 Cageman, Mine

5-99.70 Sampler, Mine

5-99.80 Crude-Oil Treater

5—99.90 Miners, Quarrymen and Related Workers Not Elsewhere Classified, Other

# MAJOR GROUP 6: WORKERS IN TRANSPORT AND COMMUNICATION OCCUPATIONS

#### 6-0 Deck Officers, Engineer Officers and Pilots, Ship

6-01 Deck Officers and Pilots, Ship

6-01.15 Ship's Captain (Sea)

6-01.20 Ship's Captain (Inland Waterways, Estuaries and Ports)

6-01.30 Navigating Officer (Sea)

6—01.40 Navigating Officer (Inland Waterways, Estuaries and Ports)

6-01.50 Pilot (Ship)

- 6-01.90 Deck Officers and Pilots (Ship), Other
- 6-02 Engineer Officers, Ship
  - 6-02.15 Chief Engineer, Ship
  - 6-02.20 Marine Engineer, Ship
  - 6-02.30 Marine Engineer, Superintendent

## 6-1 Deck and Engine-Room Ratings (Ship), Barge Crews and Boatmen

- 6-11 Deck Ratings (Ship), Barge Crews and Boatmen
  - 6-11.15 Boatswain
  - 6-11.20 Quartermaster, Ship
  - 6-11.30 Able Seaman
  - 6-11.40 Ordinary Seaman, Deck Hand (Ship, Barge, Boat)
  - 6—11.90 Deck Ratings (Ship),

    Barge Crews and Boatmen, Other
- 6-12 Engine-Room Ratings, Firemen and Oilers, Ship
  - 6-12.15 Engine Mechanic (Ship)
  - 6-12.20 Fireman (Coal), Ship
  - 6-12.30 Fireman (Oil), Ship
  - 6-12.40 Oiler and Greaser (Ship)
  - 6—12.90 Engine-Room Ratings, Firemen and Oilers, Ship, Other

## 6-2 Aircraft Pilots, Navigators and Flight Engineers

6-21 Aircraft Pilots, Navigators and Flight Engineers

- 6-21.10 Pilot (Aircraft) General
- 6—21.20 Pilot (Aircraft), Specialised
- 6-21.30 Flight Navigator
- 6—21.40 Flight Engineer

## 6-3 Drivers and Firemen, Railway Engine

- 6—31 Drivers and Firemen, Railway Engine
  - 6—31.15 Driver, Railway Engine (Steam)
  - 6-31.20 Fireman, Railway Engine (Steam)
  - 6-31.30 Driver, Railway Engine (Electric or Diesel-Electric)
  - 6-31.40 Assistant Driver, Railway Engine(Electric or Diesel-Electric)
  - 6-31.50 Driver, Railway Engine
    (Internal Cormbustion)
  - 6—31.60 Assistant Driver, Railway Engine (Internal Combustion)
  - 6-31.70 Driver, Underground or Elevated Train
  - 6-31.90 Drivers and Firemen, Railway, Engine, Other

#### 6-4 Drivers, Road Transport

- 6-41 Drivers of Motorised Vehicles
  - 6-41.15 Tram Driver
  - 6-41.20 Motor Car Driver
  - 6-41.30 Motor Bus Driver
  - 6-41.40 Lorry and Van Driver (Heavy)
  - 6-41.50 Lorry and Van Driver

- (Light)
- 6-41.60 Motor Cyclist
- 6—41.90 Drivers of Motorised Vehicles, Other
- 6—42 Drivers of Animals and Animal-Drawn Vehicles
  - 6—42.15 Driver, Animal-Drawn Vehicle (Passenger)
  - 6-42.20 Driver, Animal-Drawn Vehicle (Freight)
  - 6—42.90 Drivers of Animals and Animal-Drawn Vehicles, Other
- 6—43 Drivers Propelling Their Vehicles
  - 6-43.15 Driver, Pedalled Vehicle
  - 6—43.20 Driver, Hand-Propelled Vehicle
  - 6—43.90 Drivers Propelling Their Vehicles, Other

#### 6-5 Conductors and Brakemen, Railway

- 6-51 Conductors and Brakemen, Railway
  - 6-51.15 Conductor, Railway Pullman-Car Conductor
  - 6-51.20 Brakeman (Railway)
- 6-6 Inspectors, Supervisors, Traffic Controllers and Despatchers, Transport
  - 6—61 Inspectors and Supervisors, Transport
    - 6—61.15 Transport Service Inspector (Railway)

- 6-61.20 Transport Service Inspector (Road)
- 6-61.30 Station Master, Railway
- 6-61.40 Goods Agent, Railway
- 6—61.90 Inspectors and Supervisors, Transport, Other
- 6—62 Traffic Controllers and Despatchers, Transport
  - 6-62.15 Aircraft Traffic Controller
  - 6-62.20 Aircraft Despatcher
  - 6—62.30 Railway Despatcher
  - 6-62.40 Railway Signalman
  - 6-62.50 Railway Shunter
  - 6-62.60 Despatcher, Road Transport
  - 6—62.90 Traffic Controllers and Despatchers, Transport, Other

#### 6-7 Telephone, Telegraph and Related Telecommunication Operators

- 6—71 Telephone and Telegraph Operators
  - 6-71.15 Telephone Switchboard Operator (Public Service)
  - 6—71.20 Telephone Switchboard Operator (Private Exchange)
  - 6-71.30 Telegrapher
  - 6-71.40 Teleprinter Operator
  - 6-71.90 Telephone and Telegraph Operators, Other
- 6-72 Radio Communication Operators
  - 6-72.15 Radio Broadcasting Station Operator

- 6—72.20 Television Broadcasting Station Operator
- 6-72.30 Radio Operator (Ship)
- 6-72.40 Radio Operator (Aircraft)
- 6—72.90 Radio Communication Operators, Other

#### 6-8 Postmen and Messengers

6-81 Postmen

6-81.10 Postman

6-82 Messengers

6-82.10 Messenger

- 6-9 Workers in Tansport and Communication Occupations Not Elsewhere Classified
  - 6-91 Conductors, Road Transport
    - 6-91.10 Conductor (Bus or Tram)
  - 6-92 Workers in Transport Occupations Not Elsewhere Classified
    - 6—92.20 Lock Operator, Canal and Port Locks
    - 6-92.30 Lighthouse Operator
    - 6—92.90 Workers in Transport Occupations Not Elsewhere Classified, Other
  - 6—93 Inspectors, Traffic Controllers and Despatchers, Communication
    - 6—93.10 Despatcher, Communication Traffic
    - 6-93.90 Inspectors, Traffic Cont-

rollers and Despatchers, Communication, Other

- 6-94 Workers in Communication Occupations Not Elsewhere Classified
  - 6—94.90 Workers in Communication Occupations Not Elsewhere Classiffied, Other
- MAJOR GROUP 7/8: CRAFTSMEN,
  PRODUCTION-PROCESS
  WORKERS, AND LABOURERS NOT ELSEWHERE CLASSIFIED

## 7-0 Spinners, Weavers, Knitters, Dyers and Related Workers

7-01 Fibre Preparers

7-01.15 Grader and Classer, Fibre Wool Sorter

7-01.20 Mixer and Blender, Fibre

7-01.25 Picker, Fibre

7-01.30 Carder, Fibre

7-01.35 Comber, Fibre

7-01.40 Lapper, Fibre

7-01.45 Drawer, Fibre

7-01.50 Rover, Fibre

7-01.55 Scourer, Wool Fibre

7-01.90 Fibre Preparers, Other

- 7-02 Spinners and Winders, Textile
  - 7-02.20 Spinner (Thread and Yarn)
  - 7-02.30 Doubler, Thread and Yarn
  - 7—02.40 Twister, Thread and Yarn

- 7-02.50 Winder(Thread and Yarn)7-02.90 Spinners and Winders,Textile, Other
- 7-03 Weavers, Loom Fixers and Loom Preparers
  - 7-03.15 Beam Warper
  - 7-03.20 Loom Threader, Hand
  - 7-03.25 Loom Threader, Machine
  - 7-03.30 Weaver (Cloth), Hand Loom
  - 7-03.35 Tapestry Maker, Hand
  - 7-03.40 Weaver (Cloth), Machine Looms (except Jacquard Loom)
  - 7-03.45 Weaver, Jacquard Loom
  - 7-03.50 Weaver (Lace) Machine
  - 7-03.55 Weaver (Carpet) Hand Loom
  - 7-03.60 Weaver (Carpet) Machine Loom
  - 7-03.65 Weaver (Net) Machine
  - 7—03.70 Loom Fixer

    Loom Fixer, Jacquard

    Loom
  - 7-03.90 Weavers, Loom Fixers and Loom Preparers, Other
- 7-04 Knitters and Knitting-Machine Setters
  - 7—04.10 Knitter, Power-Driven
    Machine
    Knitter, PowerD-riven
    Machine (Hosiery)
  - 7-04.20 Knitter, Hand-Operated Machine
  - 7-04.30 Knitter, Hand
  - 7-04.40 Knitting-Machine Setter
  - 7-04.90 Knitters and Knitting-Machine Setters, Other

- 7-05 Pattern-Card Preparers
  - 7-05.20 Copyist Design, Jacquard Card
  - 7-05.30 Card Cutter, Jacquard
  - 7-05.90 Pattern-Card Preparers,
- 7-06 Bleachers, Dyers and Finishers of Textiles
  - 7-06.15 Bleacher, Textile
  - 7-06.20 Dyer (Yarn)
  - 7-06.25 Dyer (Fabric)
  - 7-06.30 Dyer (Garment)
  - 7-06.35 Washer, Textile
  - 7-06.40 De-gummer, Silk
  - 7-06.45 Carboniser, Textile
  - 7-06.50 Shrinker, Textile
  - ·7-06.55 Fuller, Textile
  - 7-06.60 Waterproofer, Textile
  - 7-06.65 Weighter, Silk
  - 7-06.90 Bleachers, Dyers and Finishers of Textiles, Other
- 7-09 Textile Fabric and Related Product Makers Not Elsewhere Classified
  - 7-09.15 Examiner, Fabrics
  - 7-09.20 Repairer, Fabrics
  - 7-09.25 Braid Maker, Hand
  - 7-09.30 Braid Maker, Machine
  - 7-09.35 Crocheter, Hand
  - 7-09.40 Crocheting-Machine Operator
  - 7-09.45 Net Maker, Hand
  - 7-09.50 Fur-Fibre-Mixing-Machine Operator
  - 7-09.55 Former (Fur Felt Hoods)
  - 7—09.60 Former (Wool Felt Hoods)

- 7-09.90 Textile Fabrics and Related Products Makers Not Elsewhere Classified,
  Other
- 7-1 Tailors, Cutters, Furriers and Related Workers
  - 7-11 Tailors, Dressmakers and Garment Makers
    - 7-11.10 Tailor (Made-to-Measure Garments)
    - 7—11.20 Tailor (Ready-to-Wear Garments)
    - 7-11.30 Dressmaker
    - 7—11.90 Tailors, Dressmakers and Garment Makers, Other
  - 7-12 Fur Tailors and Related Workers
    - 7-12.10 Tailor (Fur)
    - 7-12.20 Patternmaker (Fur)
    - 7-12.30 Grader and Matcher, Fur
    - 7-12.40 Cutter (Fur)
    - 7-12.50 Nailer, Fur
    - 7—12.90 Fur Tailors and Related Workers, Other
  - 7-13 Milliners and Hatmakers
    - 7-13.10 Milliner
    - 7-13.90 Hatmakers, Other
  - 7-14 Upholsterers and Related Workers
    - 7-14.20 Upholsterer (Furniture)
    - 7-14.30 Upholsterer (Vehicle)
    - 7-14.40 Mattress Maker
    - 7—14.90 Upholsterer and Related Workers, Other

- 7—15 Patternmakers, Markers and Cutters (Textile Products, Leather Garments and gloves)
  - 7-15.20 Patternmaker (Garments)
  - 7—15.30 Patternmaker (Hats and Caps)
  - 7-15.40 Marker (Garments)
  - 7—15.50 Cutter, Ready-to-Wear Garments (except Leather)
  - 7-15.60 Cutter, Garments (Leather)
  - 7—15.70 Cutter, Gloves (except Leather)
  - 7-15.80 Cutter, Gloves (Leather)
  - 7—15.90 Patternmakers, Markers and Cutters (Textile Products, Leather Garments and Gloves), Other
- 7—16 Sewers and Embroiderers (Textile and Fur Products, Leather Garments and Gloves)
  - 7-16.20 Sewer, Hand (Fur)
  - 7-16.30 Sewer, Hand (Garments) (except Leather and Fur)
  - 7-16.40 Sewer, Hand (Leather Garments or Gloves)
  - 7-16.50 Embroiderer, Hand
  - 7-16.60 Sewer, Hand and Machine, General
  - 7—16.70 Sewing-Machine Operator (Textile and Fur Products, Leather Garments or Gloves)
  - 7-16.80 Embroiderer, Machine
  - 7—16.90 Sewers and Embroiderers
    (Textile and Fur Products, Leather Garments and Gloves), Other

- 7—19 Apparel and Related Product Makers Not Elsewhere Classified
  - 7—19.10 Sail, Tent and Awning Maker, General
  - 7-19.20 Umbrella Maker
  - 7—19.90 Apparel and Related Product Makers Not Elsewhere Classified, Other
- 7—2 Leather Cutters, Lasters and Sewers (except Gloves and Garments) and Related Workers
  - 7-21 Shoemakers and Shoe Repairers
    - 7-21.10 Footwear Maker, General
    - 7—21.20 Footwear Maker, Orthopaedic
    - 7-21.30 Footwear Repairman
    - 7-21.90 Shoemakers and Shoe Repairers, Other
  - 7—22 Cutters, Lasters, Sewers (Footwear) and Related Workers
    - 7-22.15 Patternmaker (Footwear)
    - 7-22,20 Clicker Cutter, Machine
    - 7-22.25 Clicker Cutter, Hand
    - 7-22.30 Preparer, Uppers
    - 7—22.35 Pressman, Soles
    - 7-22.40 Sole Fitter
    - 7-22.45 Laster
    - 7-22.50 Sewer, Machine (Footwear)
    - 7—22.55 Taker-off, Boot and Shoe Finishing
    - 7—22.90 Cutters, Lasters, Sewers (Footwear) and Related Workers, Other

- 7-23 Harness and Saddle Makers
  - 7-23.20 Harness Maker, Saddlery
  - 7-23.30 Saddler
  - 7—23.90 Harness and Saddle Makers, Other
- 7—29 Leather-Product Makers Not Elsewhere Classified
  - 7—29.10 Leather-Product Maker, General
  - 7—29.20 Leather Cutter (except Footwear, Gloves and Garments)
  - 7—29.30 Leather Sewer, Hand (except Footwear, Gloves and Garments)
  - 7—29.40 Leather Sewer, Machine (except Footwear, Gloves and Garments)
  - 7—29.90 Leather-product Makers Not Elsewhere Classified, Other
- 7-3 Furnacemen, Rollers, Drawers, Moulders and Related Metal Making and Treating Workers
  - 7-31 Furnacemen, Metal
    - 7-31.15 Blast Furnaceman, Ore Smelting
    - 7—31.20 Open-Hearth (Martin) Furnaceman, Steet
    - 7—31.25 Bessemer or Thomas Furnaceman, Steel Converting
    - 7—31.30 Electric-Arc Furnaceman, Steel Refining
    - 7-31.35 Furnaceman, Non-ferrous

- Metal Converting and Refining
- 7—31.40 Furnaceman, Metal Melting (Cupola)
- 7—31.45 Furnaceman, Metal Melting (Open-Hearth)
- 7-31.50 Furnaceman, Metal Melting (Electric Arc)
- 7-31.55 Furnaceman, Metal Melting (Crucible)
- 7-31.60 Furnaceman, Metal Melting (Reverberatory)
- 7-31.65 Furnaceman, Metal Heating
- 7-31.90 Furnaceman, Metal, Other
- 7—32 Annealers, Temperers and Related Heat Treaters
  - 7—32.20 Annealer Normaliser
  - 7-32.30 Hardener, Metal
  - 7—32.40 Case Hardener, Metal
    Case Hardener (Carbonising)
    Case Hardener (Cyaniding)
    Case Hardener (Nitriding)
  - 7-32.50 Temperer, Metal
  - 7-32.60 Bluer, Metal
  - 7—32.90 Annealers, Temperers and Related Heat Treaters, Other
- 7-33 Rolling-Mill Operators, Metal
  - 7—33.20 Rolling Mill Operator, Metal (Semifinished Products)
  - 7—33.30 Rolling Mill Operator, Metal (Finished Products)
  - 7—33.40 Rolling Mill Operator, Metal (Continuous Mill)

- 7—33.50 Cold-Rolling-Mill Operator, Metal
- 7—33.60 Seamless Pipe and Tube Roller
- 7—33.70 Manipulator, Rolling Mill, Metal
- 7—33.90 Rolling Mill Operators, Metal, Other
- 7-34 Blacksmiths, Hammersmiths and Forgemen
  - 7-34.20 Blacksmith
  - 7-34.30 Hammersmith
  - 7-34.40 Forging Press Operator
  - 7—34.90 Blacksmiths, Hammer smiths and Forgemen, Other
- 7-35 Moulders and Coremakers
  - 7—35.20 Moulder (Bench), Metal Foundry
  - 7—35.30 Moulder (Floor), Metal Foundry
  - 7—35.40 Moulder (Pit), Metal Foundry
  - 7—35.50 Moulder, Machine, Metal Foundry
    Moulder(Jarring or Jolting Machine), Metal Foundry
    Moulder (Squeeze Machine), Metal Foundry
    Moulder (Stripping Plate Machine), Metal Foundry
  - 7—35.60 Coremaker, Hand, Metal Foundry
  - 7-35.70 Coremaker, Machine, Metal Foundry
  - 7-35.90 Moulders and Coremakers, Other

- 7-36 Metal Drawers and Extruders
  - 7—36.20 Wire Drawer
    Wire Drawer, Hand
    Wire Drawer, Machine
  - 7-36.30 Seamless Pipe and Tube Drawer
  - 7-36.40 Extruder Operator, Metal
  - 7—36.90 Metal Drawers and Extruders, Other
- 7—39 Metal Making and Treating Workers Not Elsewhere Classified
  - 7-39.20 Sandblaster (Metal)
  - 7-39.30 Metal Dresser
  - 7—39.90 Metal Making and Treating Workers Not Elsewhere Classified, Other
- 7-4 Precision-Instrument Makers, Watchmakers, Jewellers and Related Workers
  - 7—41 Precision-Instrument Makers, Watch and Clock Makers, and Repairmen
    - 7-41.15 Watch and Clock Maker
    - 7-41.20 Watch and Clock Repairer
    - 7—41.25 Maker and Repairman, Precision Instruments
    - 7—41.30 Maker and Repairman, Optical Instruments
    - 7-41.35 Optician
    - 7—41.40 Maker and Repairman, Orthopaedic Appliances
    - 7—41.45 Maker and Repairman, Dental Prosthesis
    - 7—41.50 Fitter-Assembler (Precision Instruments)
    - 7—41.55 Assembler (Precision Instruments)

- 7—41.60 Serviceman, Precision Instruments
- 7—41.90 Precision-Instrument Makers, Watch and Clock
  Makers and Repairmen,
  Other
- 7—42 Jewellers, Goldsmiths and Silversmiths
  - 7-42 10 Jeweller, General
  - 7-42.20 Jewellery Repairman
  - 7-42.30 Gem Cutter and Polisher
  - 7-42.40 Gem Setter
  - 7-42.50 Goldsmith and Silversmith
  - 7-42.60 Precious-Metal Roller
  - 7-42.70 Precious-Metal Leaf Maker
  - 7—42.90 Jewellers, Goldsmiths and Silversmiths, Other
- 7—43 Jewellery Engravers
  - 7-43.10 Jewellery Engraver
- 7-5 Toolmakers, Machinists, Plumbers, Welders, Platers and Related Workers
  - 7—50 Fitter-Machinists, Toolmakers and Machine-Tool Setters
    - 7-50.10 Fitter-Machinist
    - 7-50.15 Toolmaker
    - 7-50.20 Die Maker
    - 7—50.25 Patternmaker (Metal), Foundry
    - 7—50.30 Marker (Metal), Machine Shop
    - 7-50.35 Machine-Tool Setter, Metal Working
    - 7-50.40 Engine-Lathe Setter-Operator, Metal Working

- 7-50.45 Turret-Lathe Setter-Operator, Metal Working
- 7—50.50 Milling-Machine Setter-Operator, Metal Working
- 7-50.55 Drilling-Machine Setter-Operator, Metal Working
- 7—50.60 Planing-Machine Setter-Operator, Metal Working
- 7—50.65 Shaping-Machine Setter-Operator, Metal Working
- 7-50.70 Boring-Machine Setter-Operator, Metal Working
- 7—50.75 Precision-Grinding-Machine Setter-Operator,
  Metal Working
- 7—50.80 Honing-Machine Setter-Operator, Metal Working
- 7—50.90 Fitter-Machinists, Toolmakers, and Machine Tool Setters, Other

#### 7-51 Machine-Tool Operators

- 7—51.10 Machine-Tool Operator, Metal Working, General
- 7—51.15 Lathe Operator, Metal Working
- 7-51.20 Milling-Machine Operator, Metal Working
- 7—51.25 Drilling-Machin<sup>2</sup> Operator, Metal Working
- 7—51.30 Planing-Machine Operator, Metal Working
- 7—51.35 Shaping-Machine Operator, Metal Working
- 7—51.40 Boring-Machine Operator, Metal Working
- 7—51.45 Precision-Grinding-Machine Operator, Metal Working
- 7—51.50 Honing-Machine Operator, Metal Working

- 7—51.90 Machine-Tool Operators, Other
- 7—52 Fitter-Assemblers and Machine Electors (except Electrical and Precision-Instrument Fitter-Assemblers)
  - 7—52.10 Fitter-Assembler, Metal Products, General
  - 7—52.15 Fitter-Assembler (Metal Working Machine Tools)
  - 7—52.20 Fitter-Assembler(Agricultural Machinery)
  - 7—52.25 Fitter-Assembler (Mining Machinery)
  - 7—52.30 Fitter-Assembler(Printing Machinery)
  - 7—52,35 Fitter-Assembler (Textile Machinery)
  - 7—52.40 Fitter-Assembler (Woodworking Machines)
  - 7—52.45 Fitter-Assembler(Aircraft Engines)
  - 7—52.50 Fitter-Assembler (Internal Combusion Engines) (except Marine and Aircraft Engines)
  - 7—52.55 Fitter-Assembler (Marine Engines)
  - 7—52.60 Fitter-Assembler (Reciprocating Steam Engines)
    (except Marine Engines)
  - 7—52.65 Fitter-Assembler (Turbines) (except Aircraft and Marine Turbines)
  - 7—52.70 Erector and Installer,
    Machinery
  - 7-52.75 Erector, Airframes, Metal
  - 7-52.90 Fitter-Assemblers and Machine Erectors (except

Electrical and Precision Instrument Fitter-Assemblers), Other

- 7—53 Mechanics-Repairmen (except Electrical and Precision-Instrument Repairmen)
  - 7-53.10 Mechanic-Repairman, Metal Products, General
  - 7—53.15 Mechanic-Repairman (Metal Working Machine Tools)
  - 7—53.20 Mechanic-Repairman (Agricultural Machinery)
  - 7—53.25 Mechanic-Repairman (Mining Machinery)
  - 7—53.30 Mechanic-Repairman (Printing Machinery)
  - 7—53.35 Mechanic-Repairman (Textile Machinery)
  - 7—53.40 Mechanic-Repairman (Woodworking Machines)
  - 7—53.45 Mechanic-Repairman(Aircraft Engines)
  - 7—53.50 Mechanic-Repairman
    (Internal-Combustion
    Engines) (except Marine
    and Aircraft Engines)
  - 7-53.55 Mechanic-Repairman (Marine Engines)
  - 7—53.60 Mechanic-Repairman
    (Reciprocating Steam
    Engines) (except Marine
    Engines)
  - 7—53.65 Mechanic-Repairman(Turbines) (except Aircraft and Marine Turbines)
  - 7—53.70 Mechanic-Repairman
    (Motor Cycles and
    Motorised Pedal Cycles)

- 7—53.75 Mechanic-Repairman (Motor Vehicles)
- 7—53.80 Mechanic-Repairman (Pedal Cycles)
- 7—53.90 Mechanics-Repairmen (except Electrical and Precision Instrument Repairmen), Other

#### 7-54 Sheet-Metal Workers

- 7—54.10 Sheet-Metal Worker
  Coppersmith
  Tinsmith
  Roofer (Metal)
  Sheet-Metal Worker (Aircraft)
  Sheet-Metal Worker (Vehicles)
  Sheet-Metal Worker
  (Ornamental)
- 7—54.20 Marker (Sheet-Metal) 7—54.90 Sheet-Metal Workers, Other
- 7—55 Plumbers and Pipe Fitters
  - 7-55.10 Plumber, General
  - 7—55.40 Pipe Fitter
    Pipe Fitter (Gas Main)
    Pipe Fitter (Marine)
    Pipe Fitter (Steam)
  - 7—55.70 Pipe and Tube Fitter, Aircraft
  - 7-55.80 Lead Burner
  - · 7—55.90 Plumbers and Pipe Fitters, Other
- 7-56 Welders and Flame Cutters
  - 7-56.10 Welder, Gas and Electric

- 7—56.15 Welder, Gas
- 7-56.25 Welder, Electric Arc, Hand
- 7—56.35 Welder, Electric Arc, Machine
- 7-56.40 Welder, Thermite
- 7-56.45 Flame Cutter, Hand
- 7-56.50 Flame Cutter, Machine
- 7-56.60 Brazer, Hand
- 7-56.65 Metal Sprayer
- 7-56.90 Welders and Flame Cutters, Other
- 7-57 Metal-Plate and Structural-Metal Workers
  - 7-57.05 Marker (Structural Metal)
  - 7—57.10 Structural-Steel Worker, Workshop
  - 7—57.20 Constructional Steel Erector
  - 7—57.25 Shipwright, Metal Ship Beam and Frame Erector
  - 7-57.30 Ship Plater
  - 7-57.35 Plate Bender, steel
  - 7-57.40 Boilermaker
  - 7—57.50 Riveter, Hand, Structural Metal Work
  - 7—57.55 Riveter, Machine, Structural Metal Plate
  - 7—57.65 Riveter, Pneumatic Hammer, Structural Metal Work
  - 7—57.80 Reinforcing-Iron Worker, Construction
  - 7-57.90 Metal-Plate and Structural-Metal Workers, Other
- 7-58 Electro-Platers, Dip Platers and Related Workers

- 7-58.10 Electro-Plater, General
- 7—58.20 Plater, Hot Dip, Hand Galvanizer
- 7--58.30 Plater, Sheet, Hot Dip, Machine
- 7—58.40 Plater, Wire, Hot Dip, Machine
- 7—58.90 Electro-Platers, Dip Platers and Related Workers,
  Other
- 7—59 Metal Workers Not Elsewhere Classified
  - 7-59.15 Gunsmith
  - 7-59.20 Locksmith
  - 7-59.25 Assembler, Metal Products
  - 7-59.30 Metal Spinner
  - 7—59.35 Power-Press Operator, Metal Working
  - 7—59.40 Metal Sawing Machine Operator
  - 7—59.45 Buffing and Polishing Machine Operator, Metal Working
  - 7—59.50 Tool Grinder, Machine Tools
  - 7—59.55 Cutlery and tool Grinder (except Machine Tools)
  - 7—59.60 Saw Repairman and Sharpener
  - 7-59.65 Card Grinder, Textile
  - 7-59.70 Solderer, Hand
  - 7—59.90 Metal Workers Not Elsewhere Classified, Other
- 7-6 Electricians and Related Electric and Electronics Workers
  - 7-61 Electricians, Electrical Repairmen and Related Electrical Workers

	real (A)
761.10	Electrician, General
7-61.15	Electrician (Buildings)
7-61.20	Electrician (Ship)
761.25	Electrician (Aircraft)
761.30	Electrician (Vehicle)
761.35	Electrician (Stage and
	Studio)
7-61.40	Electrician (Maintenance)
7-61.45	Electrical Repairman
7—61.50	Electrical Load Despatch-
	er, Power Station
7-61.55	Electrical Switchboard
	Operator, Power Station
761.90	Electricians, Electrical
	Repairmen and Related
	Eclectrial Workers, Other
62 Electri	cal and Electronics Fitters
7-62.10	Electrical Fitter, General
7-62.15	Electrical Fitter (Motors
	and Dynamos)
7-62.20	Electrical Fitter (Trans-
	formers)
7-62.25	Electrical Fitter (Switch-
	boards)
762.30	Electrical Fitter (Switch-
	gear and Control Appara-
	tus)
7—62.35	Electrical Fitter (Instru-
	ments)
7—62.40	Electrical Fitter (Office
	Machinery)
7-62.45	Electrical Fitter (Signal-
<b>a</b> an <b>a</b>	ling Systems)
7-62.50	Electrical Fitter (Elevators
	and Related Equipment)

7-62.55 Electrical Fitter (Motor

7-62.60 Electrical Fitter (Refrig-

eration and Air-Condition-

Vehicles)

and the second second	
	ing Equipment)
7—62.65	Electrical Fitter(Domestic
	Appliances)
7-62.70	Electrical Fitter, General
7-62.75	Electronics Fitter (Radio
	and Television Transmit-
	ters and Radar Equip-
	ment)
7-62.80	Electronics Fitter(Medical
	Equipment)
7-62.85	Electronics Fitter (Indus-
	trial Equipment)
7-62.90	Electrical and Electronics
	Fitters, Other
–63 Mecha	nics-Repairmen, Redio and
Televis	sion

7—63.10 Mechanic-Repairman, Redio and Television

Redio and Television,

7-63.90 Mechanics-Reparrmen,

7-64 Installers and Repairmen, Telephone and Telegraph

7—64.20 Installer, Telephone and Telegraph
7—64.30 Repairman, Telephone and Telegraph

7-65.20 Lineman (Electrical Pow-

7-65.30 Lineman (Electric Trac-

Lineman, Electrical, High

Lineman, Electrical, Low

Other

7-65 Linemen and Cable Jointers

Tension

Tension

tion)

765.40	Lineman (Telephone	and
	Telegraph)	

- 7-65.50 Jointer, Electrical Cable
- 7-65.90 Linemen and Cable Jointers, Other

#### 7-69 Electrical and Electronics Workers Not Elsewhere Classified

- 7—69.20 Assembler (Electrical Equipment)
- 7-69.30 Assembler (Electronic Equipment)
- 7—69.40 Sound-Recording-Equipment Operator
- 7—69.50 Public Address Equipment Operator
- 7-69.60 Cinema Projectionist
- 7—69.90 Electrical and Electronics Workers Not Elsewhere Classified, Other

#### 7-7 Carpenters, Joiners, Cabinetmakers, Coopers and Related Workers

#### 7-71 Carpenters and Joiners

- 7-71.10 Carpenter, General
- 7-71.15 Carpenter (Construction)
- 7—71.20 Carpenter (Stage and Studio)
- 7-71.25 Shipwright, Wood
- 7-71.30 Boatbuilder, Wood
- 7-71.35 Ship's Carpenter
- 7—71.40 Joiner (Ship)
- 7-71.45 Joiner (Aircraft)
- 7-71.50 Carpenter, Bench
- 7—71,55 Roofer (Wooden Shingles)
- 7-71.90 Carpenters and Joiners, Other

#### 7-72 Cabinetmakers

- 7-72.10 Cabinetmaker
- 7-72.90 Cabinetmakers, Other

## 7-73 Sawyers and Woodworking-Machine Setters and Operators

- 7-73.15 Sawyer, Wood, Precision
- 7-73.20 Sawyer, General, Sawmill
- 7-73.25 Head Sawyer, Sawmill
- 7-73.30 Edge Sawyer, Sawinill
- 7-73.35 Veneer Cutter
- 7—73.40 Woodworking-Machine Setter, General
- 7—73.45 Woodworking-Machine Setter-Operator, General
- 7-73.50 Planing-Machine Setter-Operator, Woodworking
- 7—73.55 Shaping-Machine Setter-Operator, Woodworking
- 7-73.60 Routing-Machine Setter-Operator, Woodworking
- 7—73.65 Lathe Setter-Operator, Woodworking
- 7-73.70 Spindle-Carving-Machine Setter-Operator, Woodworking
- 7—73.75 Woodworking-Machine Operator, General
- 7-73.90 Sawyers and Woodworking-Machine Setters and Operators, Other

#### 7—79 Woodworkers Not Elsewhere Classified

- 7-79.15 Coach-Body Builder, Wood
- 7-79.20 Cartwright, Wood
- 7-79.25 Wheelwright, Wood

	国際相
779.30	Condan Wood
	Grader, Wood
7—79.35	Bender, Wood
7—79.40	Seasoner, Wood
779.45	Impregnator, Wood
779.50	Patternmaker, Wood
7-79.55	Turner, Wood
7-79.58	Marker, Woodworking
7-79.61	Wooden-Model Maker
7-79.67	Smoking-Pipe Maker
7-79.70	Sporting-Equipment Mak-
the profession	er
7-79.73	Cooper
7-79.76	Wooden-Tank Maker
779.79	Marquetry Inlayer
7—79.82	Veneer Applier
7-79.85	Carver, Wood
7—79.88	Furniture Finisher, Wood
7—79.90	Woodworkers Not Else-
April 1	where Classified, Other
ainters ar	nd Paperhangers
B1 Painter	s and paperhangers, Con-
	on and Maintenance

7-81.20 Painter (Buildings) 7-81.30 Painter (Structural Steel and Ships' Hulls) 7-81.40 Painter (Sign) 7—81.50 Paperhanger 7-81.90 Painters and paperhangers (Construction and Maintenance), Other

7-82 Painters (except Construction and Maintenance)

7-82.20 Painter (Brush) 7-82.30 Painter (Spray) 7-82.40 Dipper, Hand 7-82.90 Painters(except Construction and Maintenance), Other

#### 7-9 Bricklayers, Plasterers and Construction Workers Not Elsewhere Classified

7-91 Bricklayers. Stonemasons and Tile Setters

> 7-91.15 Bricklayer (Construction) Bricklayer (Ornamental) Structural Block and Tile Setter

7—91.25 Bricklayer (Chimney Building)

7-91.30 Bricklayer (Firebrick) Bricklayer (Furnace-Lining) Bricklayer (Ovens and Kilns)

7-91.40 Stonemason (Construction) Stonemason (Mine) Stone Setter

7-91.50 Marble Setter

7-91.55 Rubble-Stone Setter

7-91.60 Tile Setter

7-91.65 Mosaic Cutter and Setter

7-91.70 Tuckpointer

7-91.90 Bricklayer, Stonemasons and Tile Setters, Other

#### 7-92 Plasterers

7-92.10 Plasterer, General 7-92.20 Plasterer (Ornamental)

7-92.30 Plasterer (Stucco)

7-92.40 Lather

7-92.90 Plasterers, Other

7-93 Cement Finishers and Terrazzo Workers

	国際標準	職業分類
793.20	Cement Finisher	7.
	Terrazzo Worker	7.
	Cement Finisher and Te-	
	rrazzo Workers, Other	7.
	,	7-
-94 Insulat	tion Appliers	
		7-
794.20	Insulator (Buildings),	
	Hand	7
7-94.30	Insulator (Buildings),	7
	Machine	7
7—94.40	Insulator (Acoustcal)	7
7-94.50	Insulator (Boilers and	7
	Pipes)	
7-94.60	Insulator (Refrigeration	7.
	and Air-Conditioning	
	Equipment)	
794.90	Insulation Appliers, Other	* .
–95 Glazie	÷6	8-0 Co
Jo Glazic		Bo
7-95.20	Glazier (Buildings)	_
7-95.30	Glazier (Puttyless Sky-	801
	lights)	
7-95.40	Glazier (Plate Glass)	8
7-95.50	Glazier (Leaded Glass)	8
7-95.60	Glazier (Vehicle)	8
7-95.90	Glaziers, Other	0
		8
	ructions Workers Not Else-	
where	Classified	8
7-99.10	Housebuilder, General	
7—99.15	Floor-Layer (Mastic,	8
	Composition)	8
7-99.20	Floor-Layer (Composition	8
	Tile)	
799.25	Roofer (Slate, Tile and	8
	Similar Materials)	
7-99.30	Roofer (Composition)	8

7-99.35 Roofer (Asphalt

Similar Materials)

and

-99.40 Roof Thatcher -99.45 Building Maintenance Man -99.50 Steeplejack -99.55 Sandblaster, Building Exteriors -99.60 Steam Cleaner, Building Exteriors -99.65 Paver -99.70 Diver 7-99.75 Well Digger 7-99.80 Pip Layer 7-99.85 Scaffolding Erector, Metal or Wood 7-99.90 Construction Workers Not Elsewhere Classified, Other

#### 8-0 Compositors, Pressmen, Engravers, Bookbinders and Related Workers

#### 8-01 Compositors and Typesetters

3-01.10 Printer, General 8-01.20 Compositor, Hand 8-01.25 Ludlow Casting Machine Operator 8-01.30 Linotype Operator 8-01.35 Monotype Keyboard Operator 8-01.40 Monotype Casting Machine Operator 8-01.45 Maker-up, Printing 8-01.50 Imposer, Printing 8-01.55 Photo-Type-Setting-Machine Operator 8-01.60 Maker-up, Photo-Type-Setting . 8-01.90 Compositors and Type-

setters, Other

#### 8—02 Pressmen, Printing

- 8-02.20 Pressman ((Flat-Bed Letterpress)

  Pressman (Cylinder Letterpress)

  Pressman (Platen Letterpress)
- 8—02.30 Pressman (Rotary Letterpress)
- 8-02.40 Pressman (Offset Lithographic)
- 8-02.50 Pressman (Direct Lithographic)
- 8—02.60 Pressman (Rotogravure)
- 8—02.70 Pressman (Wallpaper Printing)
- 8-02.80 Pressman (Textile Printing)
- 8—02.90 Pressmen (Printing), Other

#### 8-03 Stereotypers and Electrotypers

- 8—03.20 Stereotyper
- 8-03.30 Electrotyper
- 8—03.90 Stereotypers and Electrotypers, Other
- 8—04 Engravers, Printing(except Photo-Engravers)
  - 8-04.15 Engraver (Lithographic Stone)
  - 8-04.20 Engraver, Hand (Metal Printing Plates and Rollers)
  - 8-04.25 Engraver, Machine (Metal Printing Rollers)
  - 8—04.30 Engraver, Hand (Metal Dies)
  - 8-04.35 Engraver, Hand (Wood,

- Rubber and Linoleum Blocks)
- 8—04.40 Engraving Pantograph Operator
- 8—04.45 Transferrer, Direct Lithographic
- 8—04.50 Etcher (Metal Engraving)
- 8-04.90 Engravers, Printing (except Photo-Engravers),
  Other

#### 8-05 Photo-Engravers

- 8-05.10 Photo-Engraver
- 8-05.30 Cameraman, Photo-Mechanical
- 8-05.40 Retoucher (Photographic Negatives, Photogravure)
- 8-05.50 Transferer, Photo-Mechanical
- 8-05.60 Etcher (Photo-Engraving)
- 8—05.70 Retoucher (Printing Plates)
- 8-05.90 Photo-Engravers, Other
- 8-06 Bookbinders and Related Workers
  - 8-06.20 Bookbinder, Hand
  - 8-06.30 Embosser, Book, Hand
  - 8-06.90 Bookbinders and Related Workers, Other
- 8—09 Printing Workers Not Elsewhere Classified
  - 8—09.20 Stencil Cutter, Silk-Screen Printing
  - 8-09.30 Silk-Screen Printer
  - 8-09.40 Block Printer
  - 8—09.90 Printing Workers Not Elsewhere Classified, Other

#### 8-1 Potters, Kilnmen, Glass and Clay Formers and Related Workers

- 8—11 Glass Formers, Cutters, Grinders and Finishers
  - 8—11.15 Blower, Glass (except Laboratory Apparatus)
  - 8—11.20 Blower, Glass(Laboratory Apparatus)
  - 8-11.25 Bender, Glass Tube
  - 8-11.30 Moulder, Glass, Lenses
  - 8-11.35 Presser (Glass), Hand
  - 8—11.40 Blowing-Machine Operator, Glass
  - 8—11.45 Drawing-Machine Operator, Flat Glass
  - 8—11.50 Pressing-Machine Operator, Glass
  - 8-11.55 Cutter, Optical Glass
  - 8—11.60 Grinder, Precision, Optical Elements
  - 8—11.65 Polisher, Precision (Optical Elements)
  - 8—11.70 Beveller, Optical Elements
  - 8—11.75 Lens-Grinding-Machine Operator
  - 8—11.80 Lens-Polishing-Machine Operator
  - 8-11.85 Mirror Silverer
  - 8—11.90 Glass Formers, Cutters, Grinders and Finishers, Other
- 8—12 Potters and Related Clay and Abrasive Formers
  - 8-12.10 Potter
  - 8-12.15 Modeller, Pottery and Porcelain
  - 8—12.20 Mould Maker, Pottery and Porcelain

- 8—12.25 Thrower, Pottery and Porcelain
- 8—12.30 Jiggerman, Pottery and Porcelain
- 8—12.35 Turner (Pottery and Porcelain), Hand
- 8—12.40 Caster (Pottery and Porcelain), Hand
- 8—12.45 Moulder (Brick and Tile), Hand
- 8—12.50 Moulder (Abrasive Wheel), Hand
- 8—12.55 Presser (Pottery and Porcelain), Hand
- 8—12.60 Presser (Brick and Tile), Hand
- 8—12.65 Die Presser, Pottery and Porcelain)
- 8—12.70 Extruding-Press Operator, Clav
- 8—12.90 Potters and Related Clay and Abrasive Formers, Other
- 8-13 Furnacemen and Kilnmen, Glass and Ceramics
  - 8—13.20 Furnaceman (Glass Making)
  - 8—13.30 Furnaceman (Glass Annealing)
  - 8-13.40 Kilnman (Pottery and Porcelain)
  - 8-13.50 Kilnman (Brick and Tile)
  - 8—13.90 Furnacemen and Kilnmen, Glass and Ceramics, Other
- 8-14 Decorators, Glass and Ceramics
  - 8-14.20 Engraver (Glass)
  - 8-14.30 Etcher (Glass)

- 8—14.40 Sandblaster (Glass) 8—14.50 Painter (Glass), Hand
- 8—14.60 Painter (Ceramics), Hand
- 8-14.70 Painter (Ceramics), Spray
- 8-14.80 Dipper (Ceramics), Hand
- 8—14.90 Decorators, Glass and Ceramics, Other
- 8—19 Glass and Ceramics Workers Not Elsewhere Classified
  - 8-19.20 Millman, Clay
  - 8-19.30 Grinder (Rock and Clay)
  - 8-19.40 Slip Maker, Clay
  - 8-19.50 Pug-Mill Operator, Clay
  - 8-19.60 Glaze Maker
  - 8-19.70 Mixer, Abrasives
  - 8—19.90 Glass and Ceramics Workers Not Elsewhere Classified, Other

#### 8-2 Millers, Bakers, Brewmasters and Related Food Beverage Workers

- 8—21 Millers, Grain and Related Products
  - 8-21.20 Miller (Grain)
  - 8-21.30 Miller (Rice)
  - 8-21.40 Miller (Spices)
  - 8-21.50 Miller (Oil Seed)
  - 8—21.90 Millers, Grain and Related Products, Other
- 8-22 Bakers and Pastrycooks
  - 8—22.10 Baker, General Baker (Bread) Baker (Pastry)
  - 8—22.90 Bakers and Pastrycooks,
    Other

- 8—23 Sugar and Chocolate Confectionery Makers
  - 8—23.10 Sugar and Chocolate Confectionery Maker, General
  - 8-23.20 Chocolate Maker
  - 8-23.30 Chewing-Gum Maker
  - 8—23.90 Sugar and Chocolate Confectionery makers, Other
- 8-24 Brewers, Winemakers and Related Workers
  - 8-24.15 Brewmaster
  - 8-24.20 Germination Worker
  - 8-24.25 Kilnman (Malt)
  - 8-24.30 Cooker (Mash)
  - 8-24.35 Fermenting-Room Man
  - 8-24.40 Yeast Maker
  - 8-24.45 Malt-Vinegar Maker
  - 8-24.50 Winemaker
  - 8—24.90 Brewers, Winemakers and Related Workers, Other
- 8—25 Curers, Freezers, Cooks and Related Canners and Preservers
  - 8—25.10 Cook (Preserving), General
    Cook (Meat Preserving)
    Cook (Fish Preserving)
    Cook (Fruit and Vege-
  - 8—25.20 Cook, Sauces and Condiments (Preserving)

table Preserving)

- 8-25.30 Freezer, Foodstuffs
- 8-25.40 Dehydrator, Foodstuffs
- 8-25.50 Meat Curer
- 8-25.60 Fish Curer
- 8—25.90 Curers, Freezers, Cooks and Related Canners and Preservers, Other

#### 8-26 Butchers and Meat Cutters

- 8-26.10 Butcher, General
- 8-26.20 Slaughterer
- 8-26.30 Meat Cutter
- 8-26,40 Sausage Maker
- 8-26.90 Butchers and Meat Cutters, Other

#### 8-27 Dairy Workers

- 8-27.10 Dairy Worker, General
- 8-27.20 Pasteuriser, Dairy
- 8-27.30 Cultureman, Dairy
- 8-27.40 Butter Maker
- 8-27.50 Cheese Maker
- 8-27.60 Ice-Cream Maker
- 8-27.90 Dairy Workers, Other

#### 8—29 Food Processers Not Elsewhere Classified

- 8-29.15 Taster, Coffee or Tea
- 8-29.20 Taster, Wine or Liquor
- 8-29.25 Blender (Coffee)
- 8-29.30 Blender (Tea)
- 8—29.35 Roaster (Coffee or Chicory)
- 8-29.40 Roaster (Cocoa-Bean)
- 8-29.45 Ice Maker
- 8-29.50 Macaroni Maker
- 8-29.55 Fruit-Press Operator
- 8-29.60 Fish Butcher
- 8—29.90 Food Processers Not Elsewhere Classified, Other

## 8-3 Chemical and Related Process Workers

8—31 Batch-and Continuous-Still Operators

- 8-31.20 Batch-Still Operator, Chemical (except Petroleum)
- 8—31.30 Continuous-Still Operator, Chemical (except Petroleum)
- 8-31.40 Stillman, Petroleum
- 8—31.90 Batch-and Continuous-Still Operators, Other
- 8—32 Cookers, Roasters and Other Heat Treaters, Chemical and Related Processes
  - 8-32.15 Cooker (Chemical and Related Processes)
  - 8-32.20 Roaster (Chemical and Related Processes)
  - 8-32.25 Evaporator Operator
  - 8-32.30 Autoclave Operator, Chemical and Related Processes
  - 8-32.35 Furnaceman, Cement
  - 8-32.40 Furnaceman, Electrode Baking
  - 8-32.45 Oven Tender, Paint Drying
  - 8-32.50 Coke Burner
  - 8-32.55 Coal Gas Maker
  - 8—32.90 Cookers, Rousters and Other Heat Treaters, Chemical and Related Processes, Other
- 8—33 Crushers, Millers and Calenderers, Chemical and Related Processes
  - 8—33.20 Crusher Operator
    (Chemical and Related
    Processes)

8-33.30	Miller-Grinder (Chemical
$t = \frac{1}{t} + \frac{1}{t} + \frac{1}{t} + \frac{1}{t} + \frac{1}{t}$	and Related Processes)
833 40	Millman Dulla

8-33.40 Millman, Rubber

8-33.50 Calender-Machine Operator, Textile

8—33.60 Calender-Machine Operator, Rubber

8—33.90 Crushers, Millers and Calenderers (Chemical and Related Processes), Other

#### 8-34 Paper-Pulp Preparers

8—34.20 Wood Grinder (Paper Pulp)

8-34.30 Digester Operator (Paper Pulp)

8-34.40 Bleacher Operator (Paper Pulp)

8-34.50 Beater Operator (Paper Pulp)

8—34.90 Paper-Pulp Preparers, Other

#### 8-35 Paper Makers

8-35.20 Paper Maker, Hand

8-35.30 Paper-Making Machine Operator (Wet End)

8—35.40 Paper-Making Machine Operator (Back End)

8-35.50 Supercalender Operator, Paper

8—35.60 Coating-Machine Operator, Paper

8-35.90 Paper Makers, Other

8—39 Chemical and Related Process Workers Not Elsewhere Classified 8—39.15 Reactor-Convertor Operator (except Petroleum)

8—39.20 Reactor Operator, Petroleum

8-39.25 Filter-Press Operator

8-39.30 Filterer, Rotary Drum

8—39.35 Centrifugal-Separator Operator

8—39.40 Mixing-Machine Operator (Chemical and Related Processes)

8—39.45 Spinner (Rayon and Similar Products)

8-39.50 Treater (Petrol Refining)

8—39.55 Bleacher Operator (Chemical)

8—39.60 Carbonation Man, Sugar Refining

8-39.65 Crystalliser Operator, Sugar Refining

8—39.90 Cemical and Related Process Workers Not Elsewhere Classified, Other

#### 8—4 Tobacco Preparers and Tobacco-Product Makers

#### 8-41 Tobacco Preparers

8-41.20 Grader (Tobacco)

8—41.30 Blender (Tobacco)

8—41.40 Conditioner (Tobacco)

8-41.50 Stripper (Tobacco), Hand

8-41.60 Stripper (Tobacco), Machine

8—41.70 Tobacco-Cutting-Machine Operator

8-41.90 Tobacco Preparers, Other

#### 8-42 Cigar Makers

- 8—42.20 Cigar Maker, Hand 8—42.30 Cigar Maker, Machine 8—42.90 Cigar Makers, Other
- 8-43 Cigarette Makers
  - 8—43.20 Cigarette Maker, Hand
    8—43.30 Cigarette Maker, Machine
    8—43.90 Cigarette Makers, Other
- 8—49 Tobacco-Product Makers Not Elsewhere Classified
  - 8—49.20 Snuff Maker 8—49.90 Tobacco-Product Makers Not Elsewhere Classified, Other
- 8-5 Craftsmen and Production-Process
  Workers Not Elsewhere Classified
  - 8—51 Basketry Weavers and Related Workers
    - 8-51.20 Basket Maker
    - 8-51.30 Wicker-Furniture Maker
    - 8--51.90 Basketry Weavers and Related Workers, Other
  - 8—52 Tyre Builders, Vulcanisers and Related Rubber-Product Makers
    - 8—52.20 Extruding-Machine Operator (Rubber)
    - 8—52.30 Rubber-Moulding-Press Operator
    - 8-52.40 Tyre Builder
    - 8-52.50 Tyre Moulder
    - 8-52.60 Vulcaniser, Hot Process

- 8—52.90 Tyre Builders, Vulcanisers, and Related Rubber-Product Makers, Other
- 8-53 Plastics-Product Makers
  - 8-53.20 Laminator (Plastics)
  - 8—53.30 Extruding-Machine Operator (Plastics)
  - 8—53.40 Moulding-Machine Operator (Plastics)
  - 8—53.90 Plastics-Product Makers, Other
- 8—54 Tanners, Fellmongers, Pelt Dressers and Related Workers
  - 8-54.20 Hide and Skin Grader
  - 8-54.25 Fellmonger
  - 8—54.30 Hide Flesher and Dehairer, Hand
  - 8—54.35 Hide Flesher and De-hairer, Machine
  - 8-54.40 Hide Splitter
  - 8-54.45 Tanner
  - 8-54.50 Tanning Liquor Maker
  - 8-54.55 Leather Currier
  - 8-54.60 Leather Dyer and Stainer
  - 8-54.65 Pelt Grader
  - 8-54.70 Pelt Flesher
  - 8-54.75 Pelt Plucker and Trimmer
  - 8-54.80 Pelt Dyer, Hand
  - 8-54.85 Pelt Stretcher
  - 8-54.90 Tanners, Fellmongers,
    Pelt Dressers and Related
    Workers, Other
- 8-55 Photographic Dark-Room Workers
  - 8—55.20 Developer (Photographic, Colour)

国際標準	<sup>其</sup> 職業分類
8—55.30 Developer (Photographic,	8-57.75 Stone Letter Cutter, Hand
Black-and-White)	8—57.80 Monument Carver-Setter
8—55.40 Printer (Photographic)	8—57.90 Stone Cutters and Carvers,
8—55.50 Enlarger (Photographic)	Other
8—55.90 Photographic Dark-Room	Other
Workers, Other	8—58 Paper-Product Makers
	o oo Taper-Troduct Makers
-56 Makers of Musical Instruments	8-58.20 Paper-Box Maker, Hand
and Related Workers	8—58.25 Lining-Machine Operator,
	Cardboard
8-56.15 Musical-Instrument Mak-	8—58.30 Cutting-and-Creasing-
er (Stringed)	Press Operator, Paper-Box
8—56.20 Musical Instrument Mak-	Making
er (Wood, Wind)	8—58.35 Paper-Box Maker, Machine
8-56.25 Musical Instrument Mak-	8—58.40 Paper-Bag and Envelope
er (Metal, Wind)	Maker, Machine
8—56.30 Accordion Maker	8-58.45 Cellophane-Bag Maker,
8—56.35 Organ Maker	Machine
8-56.40 Piano Maker	8—58.90 Paper-Product Makers,
8-56.45 Tuner (Organ)	Other
8-56.50 Tuner (Piano)	
8-56.90 Makers of Musical In-	8-59 Miscellaneous Craftsmen and
struments and Related	Production-Process Workers Not
Workers, Other	Elsewhere Classified
-57 Stone Cutters and Carvers	8-59.15 Abrasive-Coated Cloth
Reward was a subject to a	and Paper Maker
8—57.15 Grader (Stone)	8-59.20 Artificial-Stone Maker
8-57.20 Stonework Layout Man	8-59.25 Artificial-Tooth Maker
8-57.25 Stone Cutter, Yard	8—59.30 Broom Maker
8-57.30 Sawyer (Stone)	8-59.35 Brush Maker, Hand
8—57.35 Planer Operator, Stone	8—59.40 Button Maker
8-57.40 Grinder (Stone)	8—59.45 Candle Maker
8-57.45 Polisher (Stone), Machine	Candle Dipper
8-57.50 Polisher (Stone), Hand	Candle Moulder
8-57.55 Lathe Operator (Stone	8—59.55 Doll Maker
Cutting)	8—59.60 Linoleum Maker
8-57.60 Lathe Operator (Stone	8—59.65 Match Maker
Polishing)	8—59.70 Pencil Maker
8—57.65 Driller, Stone	8-59.75 Photographic Film and
8-57.70 Stone Carver, Hand	Paper Maker
사람들은 사람들이 되는 것들은 사람들이 가장하는 사람들이 되었다. 그 사람들이 가지 않는 것이 되었다.	化环状性 化二氯化甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基

8-57.75	Stone Letter Cutter, Hand
8-57.80	Monument Carver-Setter
8-57.90	Stone Cutters and Carvers,
	Other

#### Paper-Product Makers

8-58.20	Paper-Box Maker, Hand
8-58.25	Lining-Machine Operator,
	Cardboard
8-58.30	Cutting-and-Creasing-
	Press Operator, Paper-Box
	Making
858.35	Paper-Box Maker, Machine
8-58.40	Paper-Bag and Envelope
	Maker, Machine
8-58.45	Cellophane-Bag Maker,
	Machine
8-58.90	Paper Product Makers,
	Other

#### Miscellaneous Craftsmen and Production-Process Workers Not Elsewhere Classified

Abrasive-Coated Cloth
and Paper Maker
Artificial-Stone Maker
Artificial-Tooth Maker
Broom Maker
Brush Maker, Hand
Button Maker
Candle Maker
Candle Dipper
Candle Moulder
Doll Maker
Linoleum Maker
Match Maker
Pencil Maker

- 8—59.80 Rubber-Stamp Maker
  8—59.83 Coil Winder, Machine
  8—59.86 Coil Winder, Hand
  8—59.90 Miscellaneous Craftsmen and Production-Process
  Workers Not Elsewhere Classified, Other
- 8-6 Packers, Labellers and Related Workers
  - 8—61 Packers, Labellers and Related Workers
    - 8—61.20 Container-Filling-Machine Operator
    - 8—61.30 Capping- and- Sealing Machine Operator
    - 8-61.40 Packer, Hand
    - 8—61.50 Wrapping-Machine Operator
    - 8-61.60 Packer, Machine
    - 8-61.70 Labeller, Machine
    - 8—61.90 Packers, Labellers and Related Workers, Other
- 8-7 Stationary-Engine and Excavating and Lifting Equipment Operators and Related Workers
  - 8—71 Operators of Stationary Engines and Related Equipment and Boiler Firemen
    - 8—71.20 Stationary Engine Operator (Internal Combustion or Reciprocating Steam)
    - 8-71.30 Turbine Operator (Electricity Production)
    - 8—71.40 Air-Compressor Operator
    - 8-71.50 Pump Operator

- 8—71.60 Refrigeration-System Operator
- 8-71.70 Heating and Ventilating
  Equipment Operator
- 8-71.80 Firemen (Steam Boiler)
- 8—71.90 Operators of Stationary
  Engines and Related
  Equipment and Boiler
  Firemen, Other
- 8-72 Crane and Hoist Operators
  - 8—72.20 Crane Operator (Bridge or Gantry)
  - 8—72.30 Crane Operator, Jib (except Mobile Crane)
  - 8-72.40 Mobile-Crane Operator
  - 8-72.50 Winch Operator
  - 8—72.60 Hoist Operator(Construction)
  - 8-72.70 Hoist Operator, Mine
  - 8-72.80 Opening-Bridge Operator
  - 8—72.90 Crane and Hoist Operators, Other
- 8-73 Riggers and Cable Splicers
  - 8—73.10 Rigger, Hoisting Equipment, General
  - 8-73.20 Rigger, Hoisting Equipment (Construction)
  - 8-73.30 Rigger (Logging)
  - 8-73.40 Rigger (Ship)
  - 8-73.50 Rigger (Aircraft)
  - 8—73.60 Rigger (Petroleum-Well Drilling)
  - 8-73.70 Wire Spinner and Cable Squeezer, Bridge Building
  - 8-73.80 Splicer, Rope and Cable
  - 8—73.90 Riggers and Cable Splicers, Other

- 8—74 Operators of Earth-Moving and Other Construction Machinery Not Flsewhere Classified
  - 8—74.15 Excavating-Shovel Operator
  - 8—74.20 Trench-Digging-Machine Operator
  - 8-74,25 Grab-Bucket Operator
  - 8-74.30 Dragline Operetor
  - 8-74.35 Dredge Operator
  - 8-74.40 Pile-Driver Operator
  - 8-74.45 Bulldozer Operator
  - 8—74.50 Road-Grader and Scraper Operator
  - 8-74.55 Road-Roller Operator
  - 8-74.60 Paving-Machine Operator,
  - 8-74.65 Concrete-Mixer Operator
  - 8—74.70 Concrete-Mixing-Plant Operator
  - 8—74.90 Operators of Earth-Moving and Other Construction Machinery Not Elsewhere Classified, Other
- 8—75 Material-Handling-Equipment Operators
  - 8-75.20 Lift-Truck Operator
  - 8-75.30 Scoop-Truck Operator
  - 8-75.40 Timber-Carrier Driver
  - 8-75.90 Material Handling-Equipment Operators, Other
- 8—76 Oilers and Greasers (Stationary Engines, Motor Vehicles and Re lated Equipment)
  - 8-76.20 Oiler and Greaser (Stationary Engines or Machinery)

- 8-76.30 Oiler and Greaser (Motor Vehicles)
- 8-76.90 Oilers and Greasers
  (Stationary Engines, Motor Vehicles and Related Equipment), Other

### 8-8 Longshoremen and Related Freight Handlers

- 8-81 Longshoremen and Related Freight Handlers
  - 8-81.20 Longshoreman
  - 8-81.30 Boat Loader (Petroleum)
  - 8-81.40 Vehicle Loader (Railway and Road Transport)
  - 8-81.50 Aircraft Loader
  - 8-81.60 Porter, Warehouse
  - 8-81.90 Longhoremen and Related Freight Handlers, Other

#### 8-9 Labourers Not Elsewhere Classified

- 8-99 Labourers Not Elsewhere Classified
  - 8—99.20 Labourer, Light Physical Work
  - 8—99.30 Labourer, Heavy Physical Work

#### MAJOR GROUP 9: SERVICE, SPORT AND RECREATION WORKERS

- 9-0 Fire Fighters, Policemen, Guards and Related Workers
  - 9-01 Fire Fighters and Related Workers

- 9-01.10 Fire Fighter, General
- 9-01.20 Fire-Prevention Specialist
- 9-01.30 Fire-Salvage Specialist
- 9-01.90 Fire Fighters and Related Workers, Other
- 9-02 Policemen and Detections
  - 9-02.10 Policeman Guard, Police, Private
  - 9-02.20 Detective
- 9—09 Guards and Related Workers Not Elsewhere Classified
  - 9-09.20 Inquiry Agent, Private
  - 9-09.30 Prison Guard
  - 9-09.40 Watchman
  - 9—09.90 Guards and Related Workers Not Elsewhere Classified, Other
- 9-1 Housekeepers, Cooks, Maids and Related Workers
  - 9—11 Housekeepers, Housekeeping Stewards and Matrons
    - 9—11.20 Housekeeper (except Private Service)
    - 9—11.30 Housekeeper (Private Se-rvice)
    - 9-11.40 House Steward
    - 9-11.50 Butler
    - 9-11.60 Matron, Housekeeping
    - 9—11.90 Housekeeping Stewards and Matrons, Other
  - 9-12 Cooks

- 9-12.20 Head Cook
- 9—12.30 Cook (except Private Service)
- 9-12.40 Cook (Private Service)
- 9-12.90 Cooks, Other
- 9-19 Maids, Valets and Related Service Workers Not Elsewhere Classified
  - 9—19.20 Maid (except Private Service)
  - 9-19.30 Maid, Private Service
  - 9-19.40 Maid, Personal
  - 9-19.50 Valet, Private Service
  - 9-19.60 Nursemaid
  - 9-19.70 Concierge, Hotel
  - 9-19.80 Steward, Ship, Deck or Cabin
  - 9-19.85 Air Hostess
  - 9—19.90 Maids, Valets and Related Service Workers Not Elsewhere Classified,
- 9-2 Waiters, Bartenders and Related Workers
  - 9-21 Waiters, Bartenders and Related Workers
    - 9-21.10 Waiter (Geneal)
      Waiter (Formal service)
    - 9-21.20 Waiter (Wine)
    - 9-21.30 Bartender
    - 9-21.90 Waiters, Bartenders and Related Workers, Other
- 9-3 Building Caretakers, Cleaners and Related Workers

- 9-31 Building Caretakers
  - 9-31.20 Concierge, Apartment House
  - 9-31.30 Janitor
  - 9-31.40 Verger
  - 9-31.90 Building Caretakers, Other
- 9—32 Charworkers, Cleaners and Related Workers
  - 9-32.20 Charwoman
  - 9-32.30 Window Cleaner
  - 9-32.40 Chimney Sweep
  - 9-32.90 Charworkers, Cleaners and Related Workers, Other
- 9-4 Barbers, Hairdressers, Beauticians and Related Workers
  - 9-41 Barbers, Hairdressers, Beauticians and Related Workers
    - 9-41.20 Beautician
    - 9—41.30 Make-up Man, Stage and Studio
    - 9-41.40 Hairdresser, Women's
    - 9-41.50 Hairdresser-Barber, Men's
    - 9-41.60 Manicurist
    - 9-41.70 Bath Attendant
    - 9—41.90 Barbers, Hairdressers,
      Beauticians and Related
      Workers, Other
- 9-5 Launderers, Dry Cleaners and Pressers
  - 9-51 Launderers, Dry Cleaners and Pressers

- 9-51.10 Launderer, General
- 9-51.20 Washing-Machine Operator, Laundry
- 9—51.30 Dry-Cleaning-Machine Operator
- 9-51.40 Dry Cleaner, Hand
- 9-51.50 Spotter, Dry Cleaning
- 9-51.60 Presser, Machine
- 9-51.70 Presser, Hand
- 9—51.90 Launderers, Dry Cleaners and Pressers, Other
- 9-6 Athletes, Sportsmen and Related Workers
  - 9—61 Athletes, Sportsmen and Related Workers
    - 9-61.20 Athlete
    - 9-61.30 Athletic Coach
    - 9—61.40 Sports Official
    - 9-61.50 Physical Trainer
    - 9—61.90 Athletes, Sportsmen and Related Workers, Other
- 9-7 Photographers and Related Camera Operators
  - 9-71 Photographers and Related Camera Operators
    - 9-71.10 Photographer, General
    - 9-71.20 Photographer (Portrait)
    - 9—71.30 Photographer (Commercial Illustration)
    - 9-71.40 Photographer (News)
    - 9—71.50 Camera Operator (Motion Picture)
    - 9-71.60 Camera Operator (Television)
    - 9-71.90 Photographers and Re-

lated Camera Operators, Other

#### 9-8 Embalmers and Undertakers

9-81 Embalmers and Undertakers

9-81.20 Embalmer

9-81.30 Undertaker

9—81.90 Embalmers and Undertakers, Other

#### 9-9 Service, Sport and Recreation Workers Not Elsewhere Classified

9—99 Service, Sport and Recreation Workers Not Elsewhere Classified

9-99.20 Companion

9-99.30 Mannequin

9—99.40 Wardrobe Mistress, Stage and Studio

9-99.50 Bookmaker, Sport

9-99.60 Croupier

9—99.90 Service, Sport and Recreation Workers Not Elsewhere Classified, Other

#### MAJOR GROUP X : WORKERS NOT CLASSIFIABLE BY OCCUPATION

#### X-1 New Workers Seeking Employment

X-19 New Workers Seeking Employment

X—19.00 New Workers Seeking Employment

## X—2 Workers Reporting Occupations Unidentifiable or Inadequately Described

X—29 Workers Reporting Occupations Unidentifiable or Inadequately Described

> X—29.00 Workers Reporting Occupations Unidentifiable or Inadequately Described

#### X-3 Workers Not Reporting Any Occupation

X—39 Workers Not Reporting Any Occupation

X—39.00 Workers Not Reporting Any Occupation

## ARMED FORCES: MEMBERS OF THE ARMED FORCES