

Draft update July 2006
Appendix B: Sector SIC/SOC CODES

Electrotechnical Industry SIC Codes

45.31	Installation of electrical wiring and fittings Solar Powered Systems (Photovoltaic)
52.72	Repair of electrical household goods
31.62	Manufacture of electrical equipment not elsewhere classified
31.10	Manufacture of electric motors, generators and transformers Geothermal Small Scale-Hydro Systems Wind Powered Systems
33.30	Manufacture of industrial process control equipment

Electrotechnical Industry SOC Codes

212	Electrical Engineers
213	Electronic Engineers
302	Electrical/Electronic Technicians
520	Production Fitters (Electrical/Electronic)
521	Electricians and Electrical Maintenance Fitters
522	Electrical Engineers (not professional)
525	Radio, TV, Video Engineers
529	Other Electrical/Electronic trades

Heating, Ventilation, Air-conditioning and refrigeration industry (including oil and gas services) SIC Codes

45.33	Heating, Ventilation, Refrigeration and Air Conditioning
33.30	Air Pollution Control: Other Air Pollution

Heating, Ventilation, Air-conditioning and refrigeration industry (including oil and gas services) SOC Codes

532	Heating and Ventilating- Fitting (industrial/commercial)
532	Heating and Ventilating- Fitting (domestic)
532/537	Heating and Ventilating- Fitting and Welding
532/533	Heating and Ventilating-Ductwork Installation
532	Heating and Ventilating- Servicing and Maintaining
532	Refrigeration-Fitting
532	Air Conditioning-Fitting

Plumbing Industry (including oil and gas services) SIC Codes

45.33	Plumbing Plumbing and sanitary equipment Gas fittings Heating, ventilation, refrigeration Ducts- sprinkler systems
45.24	Other Water Treatment

Plumbing Industry (including oil and gas services) SOC Codes

532	Plumber
532	Plumber and gasfitter
524	Plumber and jointer

532	Plumber-welder
913	Plumber's assistant
532	Plumbing contractor
913	Plumbing labourer
5314	Engineer Plumbing
5314	Engineer Plumbing and Heating
5314	Engineer Sanitary
2121	Engineer Sanitary (Professional)

Generic SOC Codes applicable across the sector

111	Service and Maintenance Management
111	Small and Medium Enterprises Management
111	Site Management
111	Site Supervision
360/399	Estimating
312	Surveying
122/701	Buying
216/310	Design
310	Draughtsperson

Notes on above

Renewable Energy and Environmental Technologies

The above indicates current mapping of Environmental Technologies including mapping of Renewable Energy and Environmental Technologies within the Sector footprint. The mapping is currently under negotiation and some areas are not exclusive to the SummitSkills Sector footprint but cross with other SSC's.

31.10 Manufacture of electric motors, generators and transformers

This class includes: manufacture of AC motors

Manufacture of AC generators

Manufacture of universal of AC / DC motors

Manufacture of AC or DC generator sets

Manufacture of electric rotary of static converters

Manufacture of electrical transformers

This class excludes

Manufacture of vehicle generators and cranking motors cf. 31.61

Manufacture of diode valves cf. 32. 10

31.62 Manufacture of other electrical equipment not elsewhere classified.

This class includes:

Manufacture of electrical signalling, safety or traffic control equipment for motorways, roads or streets, railways and tramways, inland waterways, ports and harbours and airports.

Manufacture of diverse electrical sound or visual signalling apparatus

Bells sirens indicator panels burglar fire alarms

Manufacture of electromagnets including electromagnetic or permanent magnet chucks, clutches, brakes, couplings, clamps or lifting heads

Manufacture of electrical insulators and insulating fittings except glass or ceramics

Manufacture of insulating fittings for electrical machines or equipment, except ceramic or plastics

Manufacture of carbon or graphite electrodes

Manufacture of electrical conduit tubing and joints for such tubing, of base metal lined with insulating material.

Manufacture of diverse electrical machines and apparatus, manufacture of particle accelerators, signal generators, mine detectors, electrical detonators etc.

This class excludes

Manufacture of glass envelopes for lamps
Manufacture of hand held electrically operated spray guns
Manufacture of electrical lawn mowers
Manufacture of electrical shavers
Manufacture of electronic valves and tubes
Manufacture of electrically operated hand held medical or dental instruments

33.30 Manufacture of industrial process control equipment

33.30/1 Manufacture of electronic industrial process control equipment

This subclass includes

Design and assembly of automated production plants consisting of various machines, handling devices and centralised controlling apparatus.

33.30/2 Manufacture of non-electronic industrial process control equipment

This subclass includes

Design and assembly of industrial continuous process control systems

45.31 Installations of electrical wirings and fittings

45.33 Plumbing

Installation in buildings or other construction projects

Plumbing and sanitary equipment

Gas fittings

Heating, ventilation, refrigeration

Ducts- sprinkler systems

52.72 Repair of electrical household goods