

Sector	H	Job Role Name	NSQF Level	Equipment Name	Minimum number of Equipment required (per batch of 30 trainees)	Unit Type	Is this a mandatory Equipment to be available at the Training Center (Yes/No)	Dimension/Specification/Description of the Equipment/ ANY OTHER REMARK
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Steel Tape, 15 m length	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Plier Insulated, 150 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Plier Side Cutting, 150 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Screw Driver, 100 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Electrician Connector, screw driver insulated handle thin stem, 100 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Electrician Screw Driver thin stem insulated handle, 250 mm	17	nos	Yes	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Punch Centre , 150 mm X 9 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Knife Double Bladed Electrician	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Neon Tester	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Steel Rule 300 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Hammer, cross peen with handle	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Hammer, ball peen With handle	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Scriber (Knurled centre position)	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Pincer 150 mm	17	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	C- Clamp 200 mm, 150 mm and 100 mm	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Spanner Adjustable 150 mm,300mm	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Chisel Cold firmer 25 mm X 200 mm	2	nos	Yes	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Chisel 25 mm and 6 mm	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Hand Drill Machine	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Portable Electric Drill Machine 6 mm capacity	1	nos	No	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Pillar Electric Drill Machine 12 mm capacity	1	nos	No	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Allen Key	1	set	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Grease Gun	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Out Side Micrometer	2	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Motorised Bench Grinder	1	nos	No	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Rawl plug tool and bit	2	set	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Thermometer 0 to 100 deg Centigrade	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Crimping Tool	2	set	Yes	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Wire stripper 20 cm	2	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Chisel Cold flat 12 mm	2	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Hammer Extractor type 0.40 kg	4	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Hacksaw frame 200 mm 300 mm adjustable	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Try Square 150 mm blade	4	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Outside and Inside Divider Calliper	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Pliers flat nose 150 mm	4	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Pliers round nose 100 mm	4	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Tweezers 100 mm	4	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Snip Straight and Bent 150 mm	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	D.E. metric Spanner	2	nos	Yes	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Drill hand brace	4	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Plane, smoothing cutters 50 mm	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Gauge, wire imperial	2	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	file set	5	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Soldering Iron 25 watt, 65 watt, 125 watt	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Ohm Meter; Series Type & Shunt Type	2	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Multi Meter (analog) 0 to 1000 M Ohms, 2.5 to 500 V	2	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Digital Multi Meter	6	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	A.C. Voltmeter M.I. 0-500V A.C	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Ammeter MC 0-5 A, 0- 25 A	1	nos each	Yes	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	A.C. Ammeter M.I. 0-5A, 0-25 A	1	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Kilo Wattmeter 0-1- 3 kw	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	DC Power Supply 0- 30V, 2 amp	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Current Transformer 415 Volt,50 Hz, CT Ratio 150 / 5 Amp, 5VA	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Potential Transformer 415 Volt,50Hz, PT Ratio 11KV/ 110V, 10VA	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Contacto & auxiliary contacts 3 phase, 440volt, 16amp (Raw Material)	1	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Rotary Switch 16 A (Raw Material)	1	nos	Yes	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Used Motor-Generator in working condition (AC to DC) consisting of : Squirrel Cage Induction Motor with star delta starter and directly coupled to DC shunt generator	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Used DC Generators-series in working condition, shunt and compound type for overhauling practice	1	nos each	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Used Diesel Generator Set with change over switch, over current breaker and water-cooled with armature, star-delta connections AC 3 phase, 5 KVA and above, 240 volt	1	nos	No	

Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Used DC Series Motor coupled with mechanical load 0.5 to 2 KW, 220 Volts	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	DC Shunt Motor 2 to 2.5 KW, 220 volts	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	DC compound Motor with starter and switch 2 to 2.5 KW ,220 volts	1	nos	Yes	
Iron & Steel	ISC/Q1001	Fitter: Electrical Assembly	3	Three phase transformer, shell type oil cooled with all mounting 3 KVA , 415/240 V, 50 Hz , (Delta/Star)	1	nos	Yes	