

SSC	QPCode	Job Role Name	NSQF Level	Equipment Name	Minimum number of Equipment	Minimum number	Minimum number	Unit Type	Is this a mandatory Equipment	Dimension/Specification/Description of the Equipment/ ANY OTHER REMARK	updated
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	SAW Arc Welding Equipment	3	3	2	pieces	Yes	Welding speed:120 mm to 1800mm/min Wire feed rate: 2.5 to 10 M/min Welding diameter : 2.4 mm to 6.3 mm	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	LCD projector, 1920 x 1080 resolution, 3000 lumens. Screen.	1	1	1	pieces	Yes	1920 x 1080 resolution, 3000 lumens. Screen.	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Laser indicator kit	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Guide rail	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Wire straightner	6	5	4	pieces	Yes	As per standard specification	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Contact Tips	15	15	15	pieces	Yes	Three each Diameter : 1.6 , 2.0 , 2.4 , 3.2 , 4.0	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Fillet Gauge	6	5	4	pieces	Yes	5/16, 5/8, 3/4, 1/8, 3/16, 1/2, 7/8, 1/4 - 1 each	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Measuring tape	6	5	4	pieces	Yes	SS01- 6 inch	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Squares	6	5	4	pieces	Yes	Standard specification	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Straight edges	6	5	4	pieces	Yes	25 x 40 x 300	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Temperature sticks	6	5	4	pieces	Yes	Calibrated at ±1% accuracy,380C/1000F to 1200 degreeC /2192 degree F	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Pyrometer	1	1	1	pieces	Yes	Measuring range: -50 ... +1050 °C Accuracy: ±3 % of reading ±2 °C	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Thermometer	6	5	4	pieces	Yes	Standard specification	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Wire brush	6	5	4	pieces	Yes	15 cm X3.7 cm	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Hand scraper	6	5	4	pieces	Yes	Standard specification	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Bolt cutter	6	5	4	pieces	Yes	Standard specification	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Power saw	2	2	1	pieces	Yes	45cm/18"	

Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Chipping hammer	6	5	4	pieces	Yes	Standard specification
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	DPT Instrument	1	1	1	pieces	Yes	Demonstration purpose
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	FPT Instrument	1	1	1	pieces	Yes	Demonstration purpose
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	MPT Instrument	1	1	1	pieces	Yes	Demonstration purpose
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	RT instrument	1	1	1	pieces	Yes	Demonstration purpose
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	UT instrument	1	1	1	pieces	Yes	Demonstration purpose
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Dry powder - Fire Extinguisher	2	2	1	pieces	Yes	5 kg
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	First aid kit with all content	3	3	1	pieces	Yes	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Plasma Cutter	1	1	1	Unit	Yes	Rail ,power cables , water tank etc
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Equipment For Destructive & Non Destructive Tests	1	1	1	pieces	No	Non-Destructive; Destructice Test
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Welding Simulator	1	1	1	pieces	No	Welding Sim : Capable of simulating multi welding positions
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Arc Welding Machines(Mmaw Ac/Dc)	2	2	1	pieces	Yes	Power cables , ground clamps,connect cables with minimum 250 AMPS
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Vice Mounted Tables 3.5Ft X 3.5Ft X 2.5Ft	2	2	2	pieces	Yes	8 (Bench Vices)
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Welding Booths 4 X 5 & Welding Booth Including Job Holde	3	3	2	pieces	Yes	Position Handle including Job Holder
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Grinders	2	2	2	pieces	Yes	DE grinder 30 cm wheel motorized Pedestal type; AG-4 & AG-7 Grinders
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Fume Extractors	5	4	4	pieces	Yes	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Oven	2	1	1	pieces	Yes	Fixed - 1 and Portable -2
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	exhaust fan	4	4	4	pieces	Yes	exhaust fan

Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Tongs	10	7	5	pieces	Yes		
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Hand Gloves	5	5	5	pieces	Yes	Leather hand Gloves	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	ear plug	30	25	20	pieces	Yes	ear plug	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	mouth mask	30	25	20	pieces	Yes	mouth mask	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Grinding Helmet	15	13	10	pieces	Yes	Grinding Helmet	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Leather Apron	15	13	10	pieces	Yes	Leather Apron	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Goggles	30	25	20	pieces	Yes	Goggles	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Leather Leg Guard	15	13	10	pieces	Yes	Leg Guard	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Leather Hand Guard	15	13	10	pieces	Yes	Hand Guard	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	safety shoes	30	25	20	pieces	Yes	safety shoes	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Scrap Box	2	2	2	boxes	Yes	waste disposal , Material Disposal	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Misc	1	1	1	pieces	Yes	One required each (magger , Tester , Binding Tape, electrodes)	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Power Backup/generator	1	1	1	pieces	Yes	Invertor or Generator set to take load of all machines at a time	
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Raw Material Stand	2	2	1	pieces	Yes		
Capital Goods Skill Council	CSC/Q 0211	Submerged Arc Welder	4	Gas Cylinders	8	8	8	pieces	Yes	Two each of Nitrogen, Argon, Hydrogen, CO2 ,Compressed air	