

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 0121	CNC Setter and Operator–	4	Manual Lifter	1	1	1	pieces	Yes	capacity 1000-1500kg, fork length 700-1200mm, width overall fork 300-550, load roller diameter 50*50 - 80*70mm	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	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 0121	CNC Setter and Operator–	4	Integrated multimedia skill development software for CNC programing /Controllers	15	13	10	Licenses	Yes	software modules to cover 1) teaching fundamentals of CNC metal cutting, 2) learning manual G/M code programming, 3) automatic CAM programing and 4)	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Simulator	1	1	1	pieces	No		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Computer systems in LAN	15	13	10	pieces	Yes	Minimum requirement is 1. core i3 processor with minimum 32bit , OS =>win7 , 2 RAM=>4GB, 3.HDD=>320GM. 4.LCD =>15inch. With all	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Industrial grade CNC EDM Spark Erosion & Cutting tools	1	1	1	pieces	Yes	Industrial grade CNC EDM Spark Erosion Minimum requirements , Minimum dimensional tolerance in machine 10 microns , minimum wire Detailed specification for Horizontal with Vertical Head, 3 axes DRO, Auto feed on all axes with rapid movement, coolant system , Minimum distance	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Industrial grade Conventional Milling & cutting tools	2	2	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Machine vice	3	3	2	pieces	Yes	Machine Vice with clamps	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Height Gauge	3	3	3	pieces	Yes	1.Range=> 0-300mm, 2.Reading =<0.02mm	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Gauges	5	5	4	pieces	Yes	Bore/hole, plug, radius/profile , angle/taper, squareness, surface texture, position	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Surface Plate	2	2	1	pieces	Yes	Material-granite, size=>400x400mm, surface finishing-Precision Lapped, Thickness=100mm-200mm	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Laser printer with internet port	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Safety Glasses	30	25	20	pieces	Yes	Safety goggles	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Industry Helmet	30	25	20	pieces	Yes	Industry Helmet	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Apron	30	25	20	pieces	Yes	Apron	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Safety shoes with steel toe	30	25	20	pieces	Yes	safety shoes	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Industry hand gloves	30	25	20	pieces	Yes	Industry hand gloves	

Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Centre Punch	5	5	5	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Hammer	4	4	4	pieces	Yes	ball peen	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Combination Plier	5	4	4	pieces	Yes	150 mm	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Vice Mounted Tables 3Ft X 3Ft X 2.5Ft(H)	1	1	1	pieces	Yes	4 (Bench Vices)	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Vernier Caliper 150/300MM	4	4	3	pieces	Yes	1. out side ( 0-150mm , least count= 0.02mm, 3 pieces), 2. out side ( 0-150mm , least count= 0.02mm, 3 pieces),	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Number Punch	2	2	2	sets	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Scrap Box	1	1	1	boxes	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Generator Set	1	1	1	pieces	Yes	Must be Able to take load of all machines at a time	
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Micrometer – external, 0-25 mm, 25 -50 mm, 50 – 75 mm.	3	2	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Bore gauge 18 – 35 mm	3	2	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Lever dial for work offset setting	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Inside caliper for measuring ID grooves	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Tool storage drawer	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	First aid kit	2	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0121	CNC Setter and Operator–	4	Chucks	2	2	2	pieces	no	one each (3 jaw chuck and 4 Jaw Chuck)	