

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 0116	CNC Operator - Vertical	3	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 0116	CNC Operator - Vertical	3	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 0116	CNC Operator - Vertical	3	Integrated multimedia skill development software for CNC machining	15	13	10	Licenses	No	software modules to cover 1) teaching fundamentals of CNC metal cutting, 2) learning manual G/M code programming, 3) automatic CAM programming and 4)	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Simulator	1	1	1	pieces	No		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Industrial grade CNC vertical machining machines (VMC) & cutting tools (Facing , drilling ,	2	2	1	pieces	Yes	Detailed specification for 3 axis CNC vertical machining machines (VMC) and cutting tools (Facing , drilling , boring , angle , threading , profiles etc) ;	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Machine vice	3	3	2	pieces	Yes	Machine Vice with clamps	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Computer systems in LAN	15	13	10	pieces	No	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 0116	CNC Operator - Vertical	3	Height Gauge	3	3	3	pieces	Yes	1.Range=> 0-300mm, 2.Reading =<0.02mm	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Gauges	5	5	4	pieces	Yes	slip, bore/hole, thread, plug, radius/profile	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Surface Plate	2	2	1	pieces	Yes	Material-granite, size=>400x400mm, surface finishing-Precision Lapped, Thickness=100mm-200mm	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Laser printer with internet port	1	1	1	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Safety Glasses	30	25	20	pieces	Yes	Safety goggles	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Industry Helmet	30	25	20	pieces	Yes	Industry Helmet	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Apron	30	25	20	pieces	Yes	Apron	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Safety shoes with steel toe	30	25	20	pieces	Yes	safety shoes	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Industry hand gloves	30	25	20	pieces	Yes	Industry hand gloves	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Centre Punch	5	5	5	pieces	Yes		

Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Hammer	4	4	4	pieces	Yes	2 each ball peen, mallet	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Combination Plier	5	4	4	pieces	Yes	150 mm	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Vice Mounted Tables 3Ft X 3Ft X 2.5Ft(H)	2	2	2	pieces	Yes	4 (Bench Vices)	
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Vernier Caliper 150/300MM	6	5	4	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 0116	CNC Operator - Vertical	3	Number Punch	2	2	2	sets	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Scrap Box	2	1	1	boxes	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	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 0116	CNC Operator - Vertical	3	Soft jaws	3	2	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Micrometer – external, 0-25 mm, 25 -50 mm, 50 – 75 mm.	3	2	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Bore gauge 18 – 35 mm	3	2	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Plug gauge 10, 16 dia.	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Thread plug gauge M8 x 1.25, M10 x 1.5	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Ring gauge for setting bore dial gauge – 30 dia.	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Feeler gauge for work offset setting	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Lever dial for work offset setting	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Radius gauge	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Thread pitch gauge	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Tool storage drawer	3	3	2	pieces	Yes		

Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	Inside caliper for measuring ID grooves	3	3	2	pieces	Yes		
Capital Goods Skill Council	CSC/ Q 0116	CNC Operator - Vertical	3	First aid kit	2	1	1	pieces	Yes		