



S.NO	MC NAME	MC CODE	NSQF LEVEL	TOOLS NAME	A/U	QUANTITY FOR SPECIFIED BATCH SIZE (30 trainees)	QUANTITY FOR SPECIFIED BATCH SIZE (25 trainees)	QUANTITY FOR SPECIFIED BATCH SIZE (20 trainees)
1	Basics of occupational hazards & risk management	SSD/M0101	4	Safety goggles	Nos	2	2	2
2				Full face shield	Nos	1	1	1
3				Leather gloves	Nos	2	2	2
4				Puncture resistant gloves	Nos	2	2	2
5				Chemical resistant gloves	Nos	2	2	2
6				Electrically insulated latex gloves	Nos	2	2	2
7				Safety helmets/hard hats	Nos	2	2	2
8				Ear plugs	Nos	2	2	2
9				Safety shoes	Nos	2	2	2
10				Safety gumboots	Nos	2	2	2
11				High visibility jackets	Nos	2	2	2
12				N95 masks	Nos	2	2	2
13				Double filter half face mask	Nos	2	2	2
14				Double filter full face mask	Nos	2	2	2
15				SCBA – Self-contained breathing apparatus	Nos	1	1	1
16				Safety harness	Nos	1	1	1
17				Lanyard	Nos	1	1	1
18				Fall arrestor	Nos	1	1	1
19				CO2 Fire extinguisher	Nos	1	1	1
20				Dry Chemical Powder Fire extinguisher	Nos	1	1	1



21				Fire hydrant system	Nos	1	1	1
22				Multiple gas detector	Nos	1	1	1
23				TDS Meter	Nos	1	1	1
1	Basics of Risk Analysis & Accident Prevention Methods	SSD/M0102	4	Safety goggles	Nos	2	2	2
2				Full face shield	Nos	1	1	1
3				Leather gloves	Nos	2	2	2
4				Puncture resistant gloves	Nos	2	2	2
5				Chemical resistant gloves	Nos	2	2	2
6				Electrically insulated latex gloves	Nos	2	2	2
7				Safety helmets/hard hats	Nos	2	2	2
8				Ear plugs	Nos	2	2	2
9				Safety shoes	Nos	2	2	2
10				Safety gumboots	Nos	2	2	2
11				High visibility jackets	Nos	2	2	2
12				N95 masks	Nos	2	2	2
13				Double filter half face mask	Nos	2	2	2
14				Double filter full face mask	Nos	2	2	2
15				SCBA – Self-contained breathing apparatus	Nos	1	1	1
16				Safety harness	Nos	1	1	1
17				Lanyard	Nos	1	1	1
18				Fall arrestor	Nos	1	1	1
19				CO2 Fire extinguisher	Nos	1	1	1



20				Dry Chemical Powder Fire extinguisher	Nos	1	1	1
21				Fire hydrant system	Nos	1	1	1
22				Multiple gas detector	Nos	1	1	1
23				TDS Meter	Nos	1	1	1
1	BASICS OF FIRE HAZARDS & SAFETY AGAINST FIRE HAZARDS	SSD/M0103	4	Safety goggles	Nos	2	2	2
2				Full face shield	Nos	1	1	1
3				Leather gloves	Nos	2	2	2
4				Puncture resistant gloves	Nos	2	2	2
5				Chemical resistant gloves	Nos	2	2	2
6				Electrically insulated latex gloves	Nos	2	2	2
7				Safety helmets/hard hats	Nos	2	2	2
8				Ear plugs	Nos	2	2	2
9				Safety shoes	Nos	2	2	2
10				Safety gumboots	Nos	2	2	2
11				High visibility jackets	Nos	2	2	2
12				N95 masks	Nos	2	2	2
13				Double filter half face mask	Nos	2	2	2
14				Double filter full face mask	Nos	2	2	2
15				SCBA – Self-contained breathing apparatus	Nos	1	1	1
16				Safety harness	Nos	1	1	1
17				Lanyard	Nos	1	1	1
18				Fall arrestor	Nos	1	1	1



19				Fire extinguisher (each Type)	Nos	1	1	1
20				Dry Chemical Powder Fire extinguisher	Nos	1	1	1
21				Fire hydrants	Nos	1	1	1
22				Fire detectors (each type)	Nos	1	1	1
23				Multiple gas detector	Nos	1	1	1
24				TDS Meter	Nos	1	1	1
1	Basics of Safety & Health Requirement of BOCW Act 1996	SSD/M0104	4	Safety Helmet	Nos	2	2	2
2				Safety Gloves	Nos	2	2	2
3				Reflective jackets	Nos	2	2	2
4				Safety gumboots	Nos	2	2	2
5				Safety shoes	Nos	2	2	2
6				Safety belt	Nos	2	2	2
7				Safety harness	Nos	1	1	1
8				High visibility jackets	Nos	1	1	1
9				First Aid box	Nos	1	1	1
10				Safety Cone	Nos	2	2	2
11				Caution Boards	set	2	2	2
12				Safety Sign Boards	Nos	2	2	2
1	Basics of Safety Protocols for Construction Works	SSD/M0105	2.5	Safety Helmet	Nos	2	2	2
2				Full face shield	Nos	1	1	1
3				Leather gloves	Nos	2	2	2
4				Chemical resistant gloves	Nos	2	2	2
5				Electrically insulated latex gloves	Box	2	2	2



6				Reflective jackets	Nos	2	2	2
7				Ear muffs	Nos	2	2	2
8				Safety gumboots	Nos	2	2	2
9				Safety shoes	Nos	2	2	2
10				Safety belt	Nos	2	2	2
11				Safety harness	Nos	1	1	1
12				High visibility jackets	Nos	2	2	2
13				Fall arrestor	Nos	1	1	1
14				Fire extinguisher	Nos	1	1	3
15				Measuring Tape	set	2	2	2
16				Fire Prevention kit	Nos	1	1	1
17				First Aid box	Nos	1	1	1
18				Safety Cone	Nos	2	2	2
19				Caution Boards	set	2	2	2
20				Safety Sign Boards	Nos	2	2	2
21				Caution Tape	Nos	2	2	2
1	Fundamentals of Occupational Risk Management in the Chemical Industry	SSD/M0106	4	Personal Protective Equipment (PPE)	Nos	5	4	3
2				Chemical Storage Cabinet	Nos	1	1	1
3				Spill kits	Nos	1	1	1
4				Absorbent materials	Nos	2	2	2
5				Containment pallets	Nos	2	2	2
6				Safety cans for flammables	Nos	2	2	2
7				Chemical storage containers	Nos	2	2	2



8				Gas Detector	Nos	2	2	2
9				Chemical Sensors	Nos	2	2	2
10				Radiation Detectors	Nos	2	2	2
11				Air Quality Monitors	Nos	2	2	2
12				Emergency Showers and Eyewash Stations	Nos	1	1	1
13				Fire Extinguishers	Nos	1	1	1
14				First Aid Kits	Nos	1	1	1
15				Emergency Response Kits	Nos	1	1	1
16				Chemical Handling Tools	Nos	5	4	3
17				Safety Data Sheets (SDS)	Nos	1	1	1
18				Chemical Safety Manuals and Guides	Nos	1	1	1
1	BASICS OF EMERGENCY RESPONSE AND EVACUATION PREPAREDNESS	SSD/M0107	3	Safety goggles	Nos	2	2	2
2				Full face shield	Nos	1	1	1
3				Leather gloves	Nos	2	2	2
4				Puncture resistant gloves	Nos	2	2	2
5				Chemical resistant gloves	Nos	2	2	2
6				Electrically insulated latex gloves	Nos	2	2	2
7				Safety helmets/hard hats	Nos	2	2	2
8				Ear plugs	Nos	2	2	2
9				Safety shoes	Nos	2	2	2
10				Safety gumboots	Nos	2	2	2
11				High visibility jackets	Nos	2	2	2



12				N95 masks	Nos	2	2	2
13				Double filter half face mask	Nos	2	2	2
14				Double filter full face mask	Nos	2	2	2
15				SCBA – Self-contained breathing apparatus	Nos	1	1	1
16				Safety harness	Nos	1	1	1
17				Lanyard	Nos	1	1	1
18				Fall arrestor	Nos	1	1	1
19				CO2 Fire extinguisher	Nos	1	1	1
20				Dry Chemical Powder Fire extinguisher	Nos	1	1	1
21				Fire hydrant system	Nos	1	1	1
22				Multiple gas detector	Nos	1	1	1
23				TDS Meter	Nos	1	1	1
1	Fundamentals of Safety Measures in Electrical Switchgear & Protective devices	SSD/M0108	4	Personal Protective Equipment (PPE)	Nos	5	4	3
2				Multimeters	Nos	1	1	1
3				Clamp Meters	Nos	1	1	1
4				Voltage Testers	Nos	1	1	1
5				Phase Sequence Indicators	Nos	1	1	1
6				Non-contact voltage testers	Nos	1	1	1
7				Megohmmeters	Nos	1	1	1
8				Insulation Resistance Testers	Nos	1	1	1
9				Ground Resistance Testers	Nos	1	1	1
10				Circuit Breaker Test Sets	Nos	1	1	1



11				Emergency Showers and Eyewash Stations	Nos	1	1	1
12				Fire Extinguishers	Nos	1	1	1
13				First Aid Kits	Nos	1	1	1
14				Emergency Response Kits	Nos	1	1	1
15				Lockout/Tagout (LOTO) Kits	Nos	1	1	1
16				Circuit Tracers and Analysers	Nos	1	1	1
17				Insulated Hand Tools	Nos	5	4	3
18				Portable Generators and Backup Power Supplies	Nos	1	1	1
19				Grounding and Bonding Equipment	Nos	1	1	1
20				Cable Pullers and Fish Tapes	Nos	1	1	1
21				Voltage and Current Calibrators	Nos	1	1	1
1	Introduction To Confined Space Challenges & Safety Measures	SSD/M0109	3	Safety Helmet	Nos	2	2	2
2				Safety Gloves	Nos	2	2	2
3				Reflective jackets	Nos	2	2	2
4				Safety gumboots	Nos	2	2	2
5				Safety shoes	Nos	2	2	2
6				Safety belt	Nos	2	2	2
7				Safety harness	Nos	1	1	1
8				High visibility jackets	Nos	1	1	1
9				First Aid box	Nos	1	1	1
10				Safety Cone	Nos	2	2	2
11				Caution Boards	set	2	2	2



12				Safety Sign Boards	Number	2	2	2
1	Basics of Safety requirements in working at height	SSD/M0110	3	Safety Helmet	Nos	2	2	2
2				Full face shield	Nos	1	1	1
3				Leather gloves	Nos	2	2	2
4				Chemical resistant gloves	Nos	2	2	2
5				Electrically insulated latex gloves	Box	2	2	2
6				Reflective jackets	Nos	2	2	2
7				Ear muffs	Nos	2	2	2
8				Safety gumboots	Nos	2	2	2
9				Safety shoes	Nos	2	2	2
10				Safety belt	Nos	2	2	2
11				Safety harness	Nos	1	1	1
12				High visibility jackets	Nos	2	2	2
13				Fall arrestor	Nos	1	1	1
14				Fire extinguisher	Number	1	1	3
15				Measuring Tape	set	2	2	2
16				Fire Prevention kit	Number	1	1	1
17				First Aid box	Number	1	1	1
18				Safety Cone	Number	2	2	2
19				Caution Boards	set	2	2	2
20				Safety Sign Boards	Number	2	2	2
21				Caution Tape	Number	2	2	2