

Annexure 1

Item No 10: Cutting Torch 450mm Technical Specification		
S NO	Tender Requirement	Vendor Confirmation
1	Manual Cutting Torch along with Hose connector (Hose coupling Nipple) and shall meet all conditions of Indian standard "IS 7653-1975(latest)" for gas acetylene and oxygen. Length = 450mm Mixing chamber location = "between the shank and the nozzle". Head position = 90 degree.	
2	Cutting torch is suitable for industrial welding condition.	
3	Cutting torch Brand	
4	Cutting torch Manufacturing Standard Number	
5	Bidder is manufacturer. Reply "Yes or No".	
6	Quoted Cutting Torch shall meet all Testing conditions/ parameters of Indian standard "IS 7653-1975(latest)" and test certificate is required as per "IS 7653-1975(latest)" along with supply.	
7	Cutting Torch catalogue	
8	Manufacturing standard and unique serial number shall be available on the cutting torch.	
9	Vendor shall provide a guarantee for a period of 12 months from the date of material acceptance at BHEL Trichy for manufacturing defect.	
10	Conformity to standards IS 7653 with latest amendment	
11	Valid CM/L number (product ISI marked) is mandatory.	

Annexure 2

Item No 20: Cutting Torch 1500mm Technical Specification		
S NO	Tender Requirement	Vendor Confirmation
1	Manual Cutting Torch along with Hose connector (Hose coupling Nipple) and shall meet all conditions of Indian standard "IS 7653-1975(latest)" for gas acetylene and oxygen. Length = 1500 mm Mixing chamber location = "between the shank and the nozzle". Head position = 90 degree.	
2	Cutting torch is suitable for industrial welding condition.	
3	Cutting torch Brand	
4	Cutting torch Manufacturing Standard Number	
5	Bidder is manufacturer. Reply "Yes or No".	
6	Quoted Cutting Torch shall meet all Testing conditions/ parameters of Indian standard "IS 7653-1975(latest)" and test certificate is required as per "IS 7653-1975(latest)" along with supply.	
7	Cutting Torch catalogue	
8	Manufacturing standard and unique serial number shall be available on the cutting torch.	
9	Vendor shall provide a guarantee for a period of 12 months from the date of material acceptance at BHEL Trichy for manufacturing defect.	
10	Conformity to standards IS 7653 with latest amendment	
11	Valid CM/L number (product ISI marked) is mandatory.	

Annexure 3

Item No 30 & 40: Flash Back arrestor Technical Specification

S NO	Tender Requirement	Vendor Confirmation
1	Flash back arrestor for (Oxygen & acetylene) torch mounted to IS : 11006:2011 standard	
	Flash back arrestor for (Oxygen & acetylene) regulator mounted to IS : 11006:2011 standard	
2	Flash back arrestor Brand	
3	Bidder is manufacturer. Reply "Yes or No".	
4	Quoted Flash back arrestor shall meet all Testing conditions/ parameters of Indian standard " IS : 11006:2011" and test certificate is required along with supply.	
5	Vendor shall provide a guarantee for a period of 12 months from the date of material acceptance at BHEL Trichy for manufacturing defect.	