Technical Specifications and Trial Directives of Fire Mask/Respirator

SNo.	Technical Specifications	Trial Directives
1.	Protection against heat radiation and particles.	BOO to check and verify the parameter through lab test report from Govt./NABL-accredited labs.
2.	The Mask should offer complete facial protection against heat radiation and incandescent particles, burns and reducing possible inhalation of contaminants.	BOO to physically check and verify the parameter through OEM certificate.
3.	The design should include high-visibility reflective strips on both sides and a fixing system so it can be put on without having to take the helmet off. It should feature a double Velcro system for use and rest and can be comfortably worn hanging from the neck when not being used.	BOO to physically check and verify the parameter.
4.	Thread composition 100% meta-aramid thread.	BOO to check and verify the parameter through OEM certificate.
5.	Composition of silver reflective fabric 100% F.R. cotton.	BOO to check and verify the parameter through OEM certificate.
6.	Weight not more than 120 g.	BOO to physically check and verify the weight.