

Sr. No.	NFL Requirement as per NIT				Vendors Comment (Agreed / If not Agreed, Please Comment)
	Sr. No.	Description of Material	Oty.	UOM	
1	i	(KANEX / SAFEX / CEASEFIRE / MINIMAX OR EQUIVALENT) Brand Carbon-Di-Oxide CO2 Type Fire Extinguisher 6.5 KG Capacity Complete With High Pressure Discharge Hose And Horn, Extinguisher Conforming To IS:16018 DETAILED SPECIFICATIONS AS PER ANNEXURE A ATTACHED	25	Nos.	
	(i) Literature	Bidder shall submit Literature of the product alongwith the quotation.			
	(ii) Test Report	Bidder shall submit Inspection Report, Hydraulic Test Certificate for Cylinder, Co2 gas certificate, manufacturing test certificate from PESO.			
	(iii) Operating Temperature	The extinguisher shall be suitable for operating temperature of -20 Degree C to +55 Degree C.			
	(iv) Valid Certificate	Bidder shall submit valid certificate issued from BIS for stamping IS mark on their product.			
	(v) Guarantee / Warranty	You shall have to furnish a Guarantee / Warranty Certificate for your products against defective material / bad workmanship for a period of 12 months from the date of commissioning or 18 months from the date of dispatch, whichever is earlier. In case the material fails during the above Guarantee period due to defective material or bad workmanship, you will have to replace the same free of cost. Certificate must accompany the dispatch documents.			
	(vi) Inspection	Inspection of the materials shall be carried out at NFL Nangal Unit.			

Trolley mounted CO2 6.5 KG Fire Extinguishers

- a) Consisting of brand new high pressure seamless steel cylinder manufactured as per IS:7285 duly approved by PESO
- b) Trolley should be fitted along with solid rubber wheels as per IS standard.
- c) It should be fitted with screw down type wheel valve manufactured as per IS: 3224 with 01 Meter long high pressure wire braided hose with non-conductor of electricity discharge PVC horn.
- d) Complete Extinguisher shall be manufactured as per BIS: 16018 latest revisions with ISI mark
- e) The fire extinguisher shall be filled with liquefied CO2 gas as per IS: 15222 suitable for B&C type fire
- f) Safety devices conforming to BIS 5903 shall be inbuilt in discharge valve conforming to IS 3224
- g) Syphon tube shall be made of metal as per BIS standard
- h) Extinguisher shall have CE approval
- i) Fire rating of the extinguisher should be minimum 55B
- j) The following information shall be marked on the extinguisher
 - i. Manufacturer's name or trade mark
 - ii. Method of operation in prominent letters
 - iii. The words "Carbon Di-oxide type" in prominent letters
 - iv. Year of manufacturing of extinguisher and date of refilling
 - v. Source, year of manufacturing of the cylinder and its test pressure