

DIRECTORATE GENERAL NATIONAL DISASTER RESPONSE FORCE
NDCC-II BUILDING, 6th FLOOR, JAI SINGH ROAD,
NEW DELHI-110 001

CORRIGENDUM NOTICE NO. 01
(Consisting of 01 page only)

No. 1-17018//Proc/1341/HQ-NDRF/2025/ 241

Dated, the 20 Jan, 2026

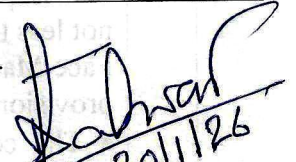
Reference to this NDRF HQ GeM Bid No. GEM/2025/B/6910426 dated 08/12/2025 in c/w Procurement of 140 Nos A Level Suit for NDRF Bns.

2. In partial modification of this NDRF HQ GEM/2025/B/6910426 dated 08/12/2025 is as under: -

S N	For Clause Specification	Read As Specification
1.	<p>a) The suit to be made up of multi-layered polyamide fabric/poly-aramid/suitable material confirming NFPA 1991 Class-1/EN464.1994/EN-943-2</p> <p>b) The material should be of high visibility fluorescent colour.</p> <p>c) Shelf life -10 Years/10 Washes whichever is earlier</p>	<p>a) The suit to be made up of multi-layered polyamide fabric/poly- aramid/suitable material confirming NFPA 1994 Class-1/ EN-943-2.</p> <p>b) The material should be of high visibility fluorescent colour.</p> <p>c) Shelf life -10 Years/10 Washes whichever is earlier</p>
2.	<p>a. Each suit should have a SCBA with a lightweight carbon steel/ Aluminum cylinder with capacity to allow continuous work for not less than 45 minutes. Face Mask should have any of the following provision for communication so that: -</p> <ul style="list-style-type: none"> • The communication set can be operated without operating PTT button. • A separate PTT button available in a way that rescuer can easily operate even if he is wearing 'A' Level Suit. <p>b. It should be able to give out alarm 15 minutes prior to exhaustion of air in the cylinder. It should have minimum 15 years' service life and 3 to 5 years hydrostatic testing cycle complying with IS 10245/EN-137.</p>	<p>a. Each suit should have a SCBA (made of Carbon composite s with Aluminum alloy liner/ Aluminum cylinder/ Carbon composite with PET liner) with a capacity to allow continuous work for not less than 45 minutes. Face Mask should have any of the following provision for communication so that: -</p> <ul style="list-style-type: none"> • The communication set can be operated without operating PTT button. • A separate PTT button available in a way that rescuer can easily operate even if he is wearing 'A' Level Suit. <p>b. It should be able to give out alarm 15 minutes prior to exhaustion of air in the cylinder. It should have minimum 15 years' service life and 3 to 5 years hydrostatic testing cycle complying with IS 10245/EN-137.</p>
3.	<p>a) The gloves to be lined (outer Gloves with inner lining compatible with the suit material, with outer layer of Neoprene / Butyl rubber for extra protection.</p> <p>b) The gloves should have BTT of fabric material.</p> <p>c) The gloves to be fitted by means of locking cuff mechanism, 2 Spare Pairs of Gloves should be supplied with each suit complying with EN-ISO 374-1.</p>	<p>a) The gloves to be lined (outer Gloves with inner lining compatible with the suit material, with outer layer of Neoprene / Butyl rubber for extra protection.</p> <p>b) The gloves should have BTT of fabric material.</p> <p>c) The gloves to be fitted by means of locking cuff mechanism, 2 Spare Pairs of Gloves should be supplied with each suit.</p>

4.	The visor to be double glazed permitting clear undistorted vision that will withstand chemical permeation for the substances listed in the European standard EN464:1994 for more than 480 minutes. The visor should be impact resistant. The visor to provide a wide view of vision.	The visor to be double glazed permitting clear undistorted vision that will withstand chemical permeation for the substances listed in the European standard EN 943-2 for more than 480 minutes. The visor should be impact resistant. The visor to provide a wide view of vision.
5.	The suit should conform to NFPA-1991/EN943-2 specifications as per the latest approvals.	The suit should conform to NFPA-1994/ EN 943-2 specifications.
6.	Each suit should provision to have hands-free Radio Set / Walky-Talky (VHF/ UHF) inside the suit for communication during operation. Face mask should have any of the following provision for communication so that:- • The communication set can be operated without operating PTT button. • A separate PTT button available in a way that rescuer can easily operate even if he is wearing 'A' Level suit. • Any other feasible technology available.	Each suit should provision to have hands free Radio Set / Walky-Talky (VHF/ UHF) inside the suit for communication during operation. Face Mask should have any of the following provision for communication: i) Compatible communication system (e.g. Bone conduction mic etc.) or an in-built communication system in mask. ii) Communication system shall have a separate PTT button which can be easily operated while wearing A Level suit. iii) Communication system should produce clear voice at both ends.
7.	In all trial directives where "BOO to verify through lab test report from Govt./NABL approved Labs".	"BOO to verify through lab test report from Govt./NABL approved Labs/ International 1 Labs".
8.	The suit should have more than 8hrs (480 minutes) breakthrough time against the given chemicals as per Appendix - "B".	The suit should have more than 8hrs (480 minutes) breakthrough time against the given chemicals as per Appendix - "B" (attached).

Note: - Remaining terms and conditions of the GeM bid will remain unchanged.


30/1/26
(Deepak Talwar)

Second-In-Command (Prov/Proc)
HQ NDRF, New Delhi.

For and on Behalf of President of India

copy to,

1. DC, R&D cell :- For kind info & N/A please.
2. DC, (IT), HQ, NDRF, :- For kind info w.r.t. upload the NDRF website.
3. hard file :- For keeping in the Record.

Chemical	Breakthrough Time (Minutes)
Hydrofluoric Acid	>480
Acetone	>480
Acetonitrile	>480
Carbon Disulfide	>480
Dichloromethane	>480
Diethylamine	>480
Dimethylformamide	>480
Ethyl Acetate	>480
n - Hexane	>480
Methyl Alcohol	>480
Nitrobenzene	>480
Sodium Hydroxide	>480
Sulfuric Acid	>480
Tetrachloro ethylene	>480
Tetrahydrofuran	>480
Toluene	>480
	>480
GASES	Breakthrough Time (Minutes)
Ammonia Gas	>480
1,3 Butadiene Gas	>480
Chlorine Gas	>480
Ethylene Oxide Gas	>480
Hydrogen Chloride Gas	>480
Methyl Chloride Gas	>480
	>480
Chemical Agent	Breakthrough Time (Minutes)
Bis (2-chloroethyl) sulfide (Mustard:HD)	>480
Isopropyl methyl fluoro phosphonate (Sarin:GB)	>480
Chlorovinyl arsine-di-chloride (Lewisite:L)	>480
O-ethyl S-(2-di-isopropylaminoethyl) methylphosphonothiolate (Nerve: VX)	>480