

Detailed Specifications of Taaran (Safe Passage) Patient Transfer System: First Response

Item Code	TN-PTS-FR
Name of Technology	Ultraswachh Technology
Name of Product	Taaran (Safe Passage) Patient Transfer System (TN-PTS)
Name of Item	TN-PTS- First Response
Category	Health Care Device/ Mobile/ First Response/ Medical Emergency Response Unit
Device	Partially Isolated Patient Transport Unit (w. 19" tyre)
Primary Mobility Vehicle	Attachable to any bike (> 150 cc) by universal attachment(s)
Specification (Tapas Aasan embedded bedding)	Open Head Ring (Medium, Adult size); Torso & Foot Section Tapas Aasan overlaid on PU Foam bedding
Immobilization System	Patient Immobilization-cum-body protector
Isolation Material	Protective Air Shield
Material	MS Powder Coated
Body Color	White
Air Clean Technology (optional)	Yes, compatible attachment unit available (optional for risk of infectious patient only) with > 15 Air changes / hr (in compliance with CDC/ICMR guidelines for isolation of infected patient)
Dust Suppressor Technology (Passive Air Flow Unit)	Available in Open Field Deployable First Response Unit with 01 resuscitation mask
Patient Carrying Capacity	01 (morbid state)
Blue Flasher Light & Siren	Yes fitted in moving direction.
Portable Oxygen Support	Standard (2.2 L) with attachment (s)
Infusion Mounting Unit	Fixed (Head Side) with 01 L infusion solution
Non woven Sheet Box	Fixed (Mid Section) with 01 sheet
Medical First Aid	Fixed (Far Rear Side of Unit) with 01 medical first aid box
First Medical Emergency Response Kit (with independent power back up)- optional	Fitted on back side of mobile unit containing multi-channel parameter, independent power back up, trauma care and other emergency response items for crowd care.
Fire extinguisher (ABC Type)	1 Kg (fitted on attachment in reach of driver)
Quality Control Checklist	Provided by Manufacturer as per requirement furnished by DRDO
Production Facility Certification	ISO 9001:2015; ISO13485:2016; WHO:GMP and QCI Approved Manufacturing Facility
Warranty Period	01 year applicable from Date of Delivery (T&C applied as per Manufacturing Warranty Agreement)
Post Installation National On-Site Support (optional)	Optional service to be activated by buyer as per their requirement (non-inclusive as part of unit being procured)
Critical Component Damage Insurance (optional)	Optional service to be activated by buyer as per their requirement(non-inclusive as part of unit being procured)
Logistics Insurance (optional)	Optional service to be activated by buyer as per their requirement(non-inclusive as part of unit being procured)
Applications	First Response, immediate isolation/evacuation of patients, transport through crowded places (like melas, exhibitions etc.)