





AIRPORT RESCUE & FIRE FIGHTING VEHICLE

CUSTOM BUILT 6X6 CHASSIS


Fire Solutions, L.L.C.



 | trigafiresolutions.com / info@naffcousa.com

    | TrigaFireSolutions,LLC



01 CHASSIS

- 522 kW (1900 RPM), 6x6
- Twin Disc Transmission
- Length : 12,000mm
- Width : 3,450mm
- Height : 4,000mm

02 CREW CAB

- Aerodynamic GRP external shape and integrated SS 316I tubes roll cage
- Up to six (6) seating capacity
- Driver seat with air suspension
- Crew seat with SCBA bracket
- Heavy duty grey blackdurawear seat cover material

03 STORAGE COMPARTMENT

- 2 (two) storage lockers on each side
- Dust and waterproof
- Automatic Illumination
- Compartments are designed to accommodate a full range of tools and equipment for optimal storage and accessibility

04 WATER/FOAM TANKS

- Polypropylene (PP)
- Warranty: 15 years

05 FIRE PUMP

- 7,200 LPM @ 12 bar, Centrifugal Pump
- Gun metal material
- E-Primatic priming system

06 FOAM PROPORTIONING SYSTEM

- UL classified as per NFPA 1901
- NAFFS-AATP
- Electronic controlled proportioning
- 0-6% Foam ratio

07 DCP SYSTEM

- Output: 2.3-4.5 kg/s
- Hose length: 30 m
- Expellant Gas : Nitrogen

08 BUMPER MONITOR

- Max flow rate 2650 LPM
- Remotely controlled operated
- Air aspirated

09 ROOF MONITOR

- Adjustable Flow: 6000/3000 Lpm
- Remote control inside the cabin with manual backup on roof
- Air Aspirated

10 ELECTRICAL SYSTEM

- Integrated warning lights
- Scene lights
- Centralized control system
- Tank Level indication on both sides
- HMI Display in driver cabin on both sides for all functions.

11 RESCUE AND FIREFIGHTING EQUIPMENTS

- Wide range of rescue and firefighting equipment/tools ICAO related standard tools can be provided.

CHASSIS

Engine		520kW (2100 RPM)
Torque		3274 N.M @ 1400RPM
GVW		39,000 KG

CAPACITY

Water		12,000 Liters
Foam		1,440 Liters
DCP		250 Kg



Erich Reinecke Test Track
Jeverson, Germany

PASSED

FALCON 5