



SALAMATI سلامتي



الكلية الدولية للهندسة والإدارة
International College of
Engineering & Management

SALAMATI FIRE TRUCKS



1. Jacinto - ARFF - LUSITANO J6

Vehicle equipped with fire-fighting pump, destined to the intervention in fires and air disasters.

- ARFF - Airport rescue & fire fighting vehicle.
- NFPA 414 - Standard for Aircraft Rescue and Fire-Fighting Vehicles.
- ICAO Airport Services Manual BS EN 1846 - Firefighting and rescue service vehicles.

PERFORMANCE

- Engine: MAN Diesel - turbo charged.
- Power divider to engage the pump on movement.
- Drive: 6x6.

CREW GBIN

- 4 comfortable seats, adjustable seat for driver, co-driver and other 2 with special BA seat.

TANK

- Water Tank- capacity 7000L.
- Foam tank- capacity 850L.

ROOF MONITOR

- Type: Roof Turret
- Monitor ELKHART COBRA EXM 7250 5685L/min.
- Flow rate (lts/min): 5750.
- Water hauling capacity: 80 meters.
- Foam hauling capacity: 70 meters.
- Movement capability: 355° horizontal; -30° & +70° vertically.
- Control of monitor: Joystick control of discharge, pattern, and nozzle position from the cab.



FIRE PUMP

- GODIVA PRIMA P2A-6010.
- PT0 Engine Chassis.
- Capacity: 6000 l / min flow at 10 bar.

DRY POWDER CHEMICAL AGENT

- 250 kg.

BUMPER MONITOR

- Type: Bumper.
- Front monitor ELKHART SIDEWINDER EXM 7100 2650L/MIN.
- Flow rate (liters/min): 2650.
- Water hauling capacity: 55 meters.
- Foam hauling capacity: 45 meters.
- Movement capability: 180° horizontal; -20° & +45° vertically.
- Control of Monitor-Joystick control of discharge, pattern, and nozzle position from the cab.

2. Jacinto-MAN TGM 18330 4X4

Industrial fire fighting vehicle with fully equipped, breathing apparatus & Rescue tools.

GABIN

- Double cabin.
- Doors: 4 doors.
- Seats: 6 seats,
- Other 5 with special BA seats.

WATER TANK & FOAM

- Water Tank- capacity 5000 L.
- Foam tank- capacity 550 L.

HIGH PRESSURE HOSE REEL

- 1 high pressure hose reel.
- 60mt of semi-rigid hose of 1" and a nozzle pistol with 3-position.

FIRE PUMP

- Godiva Prima P2A-3010 Pump.
- PTO with pneumatic and electronic security.
- Meets all the requirements of EN 1028 to 1-2-3.
- Flow in low pressure 3000lpm @ 10bar and for high pressure 400lpm @ 40 bar.
- 3 transmission shafts for pump connection to the vehicle power outlet.



3. Jacinto Aerial platform

AERIAL RESCUE VEHICLES used for Industrial & Domestic fire fighting

GABIN

- 6 Crew Cabin + 6 SCBA.

FIRE PUMP

- GODIVA

WATER TANK & FOAM

- Water Tank- capacity 2000 L.
- Foam tank- capacity 200 L.

VEHICLE WITH EXTENSIBLE STRUCTURE

- From 22m to 54m, with a basket,
- Comprising one or more mechanisms rigid telescopes
- Articulated or scissors, combined or not among themselves in the form of arms and/or stairs and can support it or not on a swivel base.



4. ITTURI Volvo - FM 410 6x2

ITURRI Fire vehicle designed to cover hard daily use for Industrial, Civil Defense and Aviation requirement.

CABIN

- 6 x man crew-cab.

FIRE PUMP

- Godiva PB14010.
- Flow 2800L/min.
- MAX Pressure 12bar.

WATER TANK & FOAM

- Water Tank- capacity 6500 L.
- Foam tank- capacity 1000 L.

ROOF MONITOR

- Type: Roof Turret.
- Rang 65m.
- Flow Max 3000 L/min at 10 bar.
- Reduction 2500 L/min at 10 bar.

BUMPER MONITOR

- Flow 1200 L/min at 16 bar.
- Speed, acceleration, roof and bumper monitors.



5. Mercedes-Benz actros-Drive:6x4

The MERCEDES Fire vehicle designed to cover hard daily use for Industrial and Domestic firefighting.

CABIN

- 3 x man crew-cab.

FIRE PUMP

- Waterous 3000 L/min @ 10 bar & 400 L/min @ 40 bar.

WATER TANK & FOAM

- Water Tank- capacity 7000 L.
- Foam tank- capacity 700 L.

ROOF MONITOR

- 3000 L/min.



6. Jacinto Turbine MAN TGS 33.400

JACINTO SPECIAL FIRE FIGHTING VEHICLE WITH TURBINE.

- SPECIFIC MOTORIZED VEHICLE.
- Used for Industrial and Oil sector.
- Fighting fires using special means of extinction with or without extinguishing agents.

FEATURES TURBINE JACINTO

- Ventilation (positive pressure) - From 54 000 m³/h air to 93 600 m³/h.
- Water Projection - 780 l/min sprinklers and 2000 l/min monitor.
- Foam Projection - 2000 l/min.
- It reaches 80 meters.

STRUCTURE

- Galvanized steel and aluminium.
- WATER TANK- capacity 12000 L.
- FOAM TANK- capacity 1000 L.
- PUMP Godiva P2B 3010.
- SPECIFIC EQUIPMENT CTD Camaleon 30L, Turbine Jacinto.

