#### PROCUREMENT OF FIRE RESCUE CLOSE VAN

#### ITEM DESCRIPTION



## **Technical Specifications:**

Direct Injection Common Rail Blue Power Diesel Engine; Displacement 2499cc; Emission Rating Euro 4; Max Power 77 HP; Max Torque 177Nm/; Fuel Tank Capacity 50L; Gross Weight 2950kg; Width 1695mm; Wheel Base 2400mm; Turning Radius 4.5m.; Seating Capacity: Front Seats-3, Rear Seats 16; Kerb Weight 1295; Length 4600 mm; Height 1955 mm, Ground Clearance 200mm; No. of Doors 3; Payload Capacity 1655 kg; Power Steering (Gear Type – Rack and Pinion); Front Brake Type – Ventilated Discs; Front Suspension – Double Wishbone; Shock Absorbers Type – Coil Spring; Rear Brake Type – Drums; Rear Suspension – Leaf Spring; Transmission Type – Manual; Gear Box – 5 speed; Tire Size – 195/55 R14; Tire Type – Radial

#### Accessories:

Low Profile Light Bar with Public Address; Blinker Bar Strobe light with Siren & Microphone (Red & Blue); Mobile Based Radio with Gutter Mount Mobile Base Antenna; Tools and Spare Tire; Decals and Markings; Towing System

Free 3 Years LTO Registration, TPL, Free Body Conversion, Warranty: 3 Years or 150,000 kilometers whichever comes first, Euro 4 Compliant; Free LTO Registration processed to red plate

Stickers: Commercial Grade reflective sticker, digital print

stuly

## PROCUREMENT OF FIRE RESCUE CLOSE VAN

## ADDITIONAL SPECIFICATIONS FOR ACCESSORIES

ACCESSORIES	SPECIFICATIONS
Emergency Vehicle Low Profile Light Bar	<ul> <li>88 LED Strobe Light with Power Switch</li> <li>Mounting Bracket and Screws</li> <li>With updated switch</li> <li>With 16 different modes</li> <li>Dimension: 119 cm x 22 cm x 14 cm</li> <li>Voltage: 12V / 24 V</li> <li>Color: Red, White and Blue</li> </ul>
Pasystem  With siren & speaker	<ul> <li>1 unit siren box (200 watts amplifier)</li> <li>1 unit microphone</li> <li>1 set metal bracket mounting and wiring accessories</li> <li>1 unit speaker</li> <li>9 tone hands-free operation with override from the horn ring</li> <li>Pre-wired push to talk microphone</li> <li>Can control 2 LED lights with accessory switches</li> <li>Suitable for all types of special vehicles</li> </ul>

#### Mobile Base Radio with Antenna





## Mobile Base Radio Specifications:

- > 1 unit mobile radio
- > 1 unit microphone
- > 1 unit car power cable
- > 1 unit fuse
- > 1 unit mounting bracket
- > 1 unit dual band 150 W High Gain UHF (M) Type Mobile Car Radio Antenna
- > 1 unit RB-400
- > 1 unit RG58-[]= Extension Cable
- Functions: Frequency range: 136-174 MHz (RX and TX), 400-480 MHz (RX and TX); Output Power: VHF 25 Watt, UHF 20 Watt; 200 Channels; 5 Tone/2 Tone/ DTMF/ CTCSS/DCS; Dual Band, Dual Standby; Remote Stun, Remote Activate, Remote Kill; PTT-ID Code; FM Radio, Alarm Function; Dimensions (LxWxH) 12.5 cm x 9.5 cm x 4 cm

### Antenna Specifications:

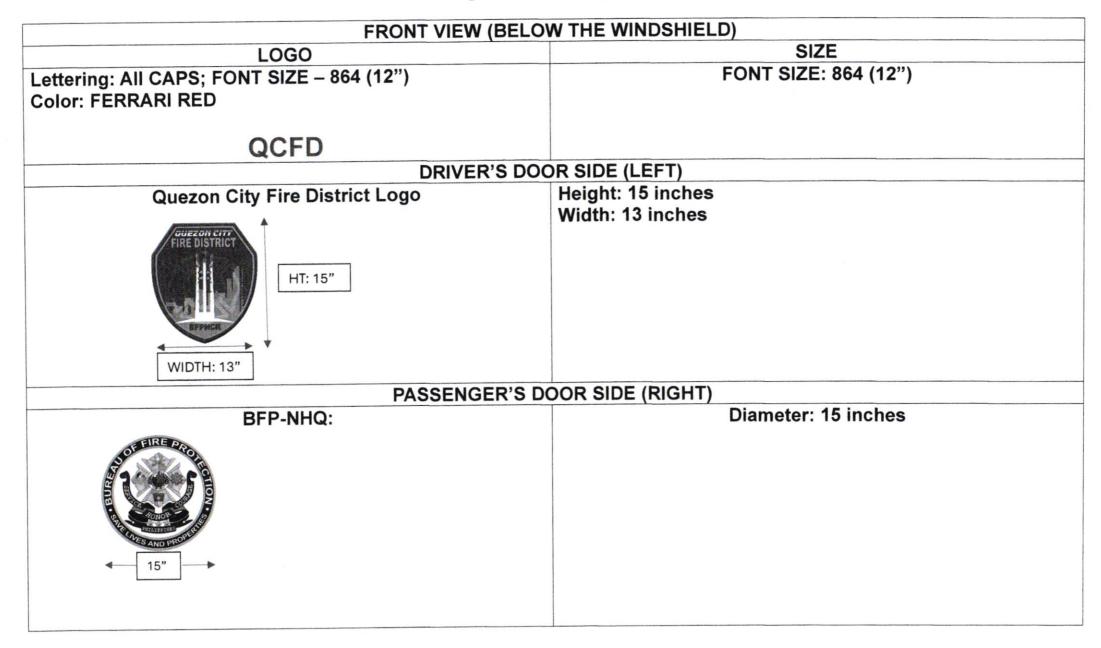
- Connector: UHF/SL16-J/M Type
- > Dual Band 144/430 MHz
- > Frequency: UHF/VHF
- > Gain: 3.0/5.5 dBi
- Max Power: 150 Watts
- V.S.W.R: less than 1.5
- Impedance: 50 ohm
- > Antenna Length: 97.5 cm
- > Polarization: Vertical
- > Radiation: Omni
- Connector Size: 16mm diameter
- Color: Silver

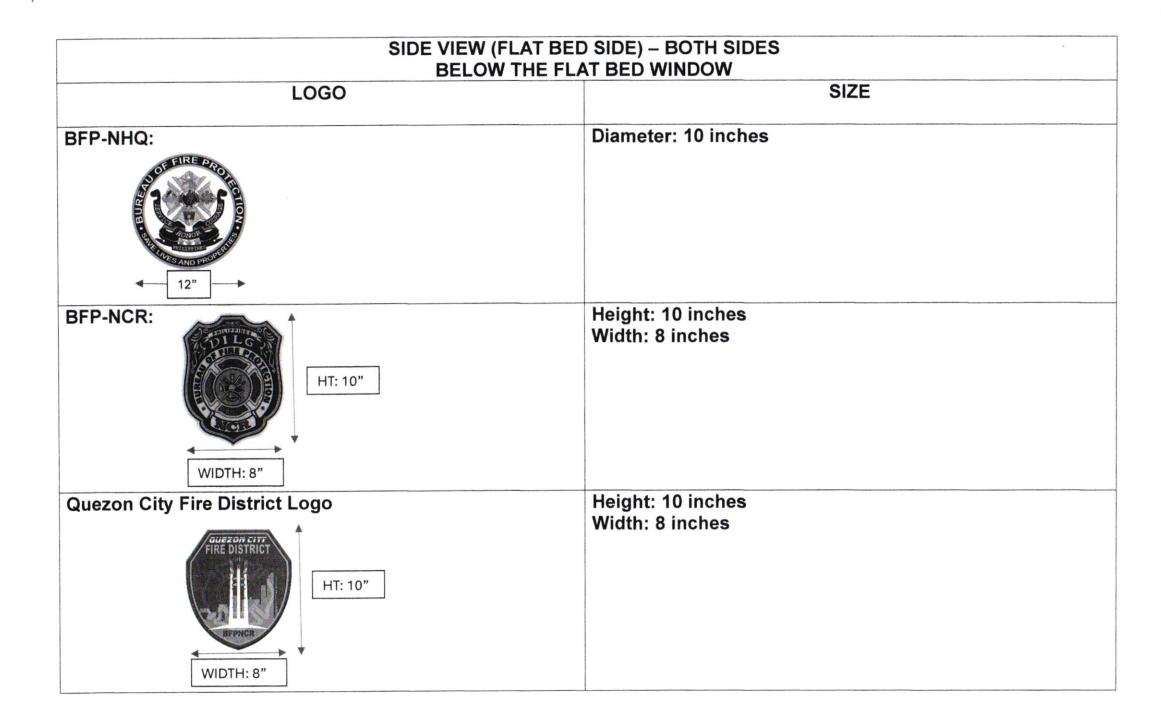
Mount Bracket:  No holes/ drilling required Tilt angle adjustable/ mount bracket only Connector socket: S0239
Inclusions:  Spare Tire, Basic Automotive Tools and Tow Hitch Receiver

Prepared by:

FCINSP SIMONO DUKA JR Chief, Logistics Branch

# Fire Rescue Close Van Logo and Lettering Size





Lettering: All CAPS; FONT SIZE - 432 (6")

Color: FERRARI RED

Location: Flat Bed Side (Both Sides) - Below the Agency

Logos

QUEZON CITY FIRE DISTRICT

FONT SIZE: 432 (6")

Prepared by:

FCINSP SIMON DOUKA JR

Chief, Logistics Branch