

# **TECHNIQ'S BLUE BIRD**

# **Blood Donation Vehicle**

Techniq'sBlueBird is a convenient Blood Donation Vehicle that promotes voluntary blood donation. The Mobile Blood Donation Unit will serve as a travelling reminder of the reason why blood donation are needed. The bus will make BLOOD DONATION more convenient for donors. The bus is equipped with two private donor interview booths and four electrically controlled reclining donor beds for easy donation of blood. The spacious and flexible interior room offers the best condition in blood donor care for its functionality and accessibility. Unlike conventional designs involving complex and cost-intensive special constructions mounted on semitrailers, our design solutions can be installed on a bus or van or truck, thus bringing clear cost advantage for the client since it enables usage of standard components. BlueBird provides optimal ergonomic and healthy ambience with private interview rooms, comfortable donation beds, extensive cabinetry for medical equipment, stainless steel sink with large water reservoir for washing and cleaning, windows with pull down lovers for natural light entrance, and convenient reception and refreshment area.







Ergonomic interior with optimal work environment for EMS specialists

Ergonomically designed interiors with electrically controlled reclining donor beds and optimal lighting

Neatly aligned cabinetry



Maximum storage access with optimal structural integrity

Chassis / Car	Blue Bird, Toyota, Nissan etc.
Drive System	4x2 or 4x4
Fuel type	Diesel / Gasoline
Cab Style	Standard Cab
Transmission	Automatic / Manual
Wheelbase	Standard or Extended Wheelbase

Driver's cabin is wide enough and comfortable to drivers

## **Doors**

Front door

- Sedan type door & step well to be located ahead of the front wheels
- Front door to be equipped with automatic door closer

Rear side door

- Sedan type door & step well to be located behind the rear wheels
- To be fitted with lock & Dead bolt lock, with a window in the upper half.

# **Body Colour**

• As per Ministry of Health's Colour Scheme

# **Letters & Logos**

- One Red Crescent each on LH, RH & Rear (Ministry of Health Standards)
- Red Reflective 'DONATE BLOOD' decals in Front & Rear (in ARABIC)









Neatly spaced medical equipment storage and workspace



## **Standard Equipments**

- All Cabinets (in/out sides) & Walls to be made up of 1/2" Laminated Wood.
- Medical History Area totally closed with Counter Desk-Type Table
- Four (4) Nos. of Narrow style Electrically Controlled Reclining Donor Beds.
- Cabinet with storage to be provided under all beds, Sofas & Counters.
- Pull-down Louvers / Curtains to be provided with all windows.
- Two Rows of ceiling-mounted 48" Double-build Florescent Lights.
- Stainless Steel Water Sink with Large Water tank and Auto Wastage System

### **Refrigerators:**

 Blood Bank Refrigerator Under-counter type with Monitor and Alarm System.

#### LCD TV Monitor:

Colour LCD Monitors for every individual Donors bed

#### Air Conditioners:

• 220 volt, Roof-mounted Air Conditioners - 4 Nos.

#### **Electric Generators:**

- 2 Nos. of 30~35 kW (240 Volt) Diesel generators
- Skid- mounted, high -skirt Installation to avoid Speed humps & bumps
- Water-Cooled Diesel engine with Heavy-duty Radiators
- Remote monitoring system for Oil & Water in Drivers
- Generator 'START' Button & hour Meter in Control Panel with the Driver.

#### **Drivers compartment:**

- Driver's cabin is wide enough and comfortable to drivers.
- The indicator lights, controls switches are located at the driver's area.

