# FLOOD RESCUE VEHICLE MB UNIMOG







Notes:

SHIELD reserve the right to introduce minor changes to improve operational and performance related aspects of the vehicle and if also necessary to supply equivalent equipment/components if they should become unavailable or obsolete.







## SHIELD



### **CHASSIS**

- Mercedes Chassis UNIMOG 5000 series.
- Euro 3
- 12.5 TON GVW
- Double Cab
- Automatic transimission
- Extreme Off-road Capabilities
- Fording Depth 1.2 meter (Driving in Water)
  Reached up to 5 passenger plus one driver



### **BODY**

- Made of aluminum lightweight structure with single skin aluminum panelling
- Torsion free body mounting
- Collapsible roof rails
- Rear roof access ladder



### STORAGE LOCKERS

- 5 nos. (2 nos. LHS, 2 nos. RHS and 1 Rear)
- Aluminum brush finish internal locker
- Aluminum roller shutter
- Dust and waterproof





### **RESCUE BOAT**

- Inflatable with capacity 500kg
- Accomodates up to 4 persons
- Operated by a 10hp motor

### Specially designed vehicle for flood rescue operations



### **LIGHT MAST**

- Telescopic light mast
- 4x50W LED mounted at the rear side of the vehicle



### **HYDRAULIC WINCH**

- One (1) Front and Rear Hydraulic winch 6 ton.
- · Capacity 6,800kg/each



### SUBMERCIBLE PUMPS

- Two (2) Quantity
- · Capacity 780 LPM & 1,350 LPM/each



### **REAR STORAGE**

- Ladders
- 10hp engine for boat operation



### LIST OF RESCUE EQUIPEMENT ON THE VEHICLE

- Hydraulic Rescue tools
- Portable generator set
- Four (4) Nos SCBA sets
- Crowbar flat
- Rescue ropes
- Life ring with rope with reflector
- Web lanyard with hooks and loop
- Electric Cable cutter
- · Airbag Safety Cover
- · Window breaker
- Rescue Struts vehicle stabilization system
- Voltage detection device
- Gloves: Working gloves, Electrician gloves
  Four (4) Life jackets with whistle and light