

# NIMR

## AJBAN LRSOV

# REINFORCED VERSATILITY FOR SPECIAL OPERATIONS FORCES.

AJBAN LRSOV (Long Range Special Operations Vehicle) is an open top 4x4 vehicle especially suited to long range reconnaissance missions typically undertaken by Special Forces.

The vehicle has the following traits which places it as a leader in this category; Light and powerful, capable of accessing all terrains in addition to being helicopter underslung transportable.

The LRSOV has four crew seats and a jump seat, provides all around situational awareness and capable of carrying a large calibre Machine Gun on the specially designed ring, as well as small gun mounts at all crew positions. Being a variant of the AJBAN class, NIMR vehicles are with universal 4x4 chassis for a common logistic footprint, for the user to minimise the burden of training, maintenance and spare parts management.

### FEATURE HIGHLIGHTS

- Open top 4x4 with high payload capacity.
- Exceptional off-road performance.
- Ability to be underslung by helicopter.
- High strength rollover protection system.
- Multiple weapon and mission system options.
- Modular architecture.
- High power-to-weight ratio.
- Stiff chassis and advanced independent suspension.
- All-terrain access.



# SPECIFICATIONS

## STANDARD EQUIPMENT

Central tyre inflation system (CTIS)

Run flat inserts (RFI)

High capacity winch

Personal weapon mounts provision

Spare wheel with shovel, pick axe & axe

Jerry cans for water and fuel

Rack for ammunition boxes

## OPTIONAL EQUIPMENT

Roof mounted multi fit ring for gun mount

Canopy

Antenna mount provision

Radio rack & batteries mount provision

## SPECIFICATIONS

|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Length                | 5,700 mm                                                   |
| Width                 | 2,300 mm                                                   |
| Height – Operational  | 2,650 mm Over Gun mount ring<br>2,100 mm Over Cab Roof     |
| Wheelbase             | 3,300 mm                                                   |
| Gross weight          | 9,000 kg                                                   |
| Cruising range        | 700 km @ 80 kmph                                           |
| Maximum crew          | Four                                                       |
| Operating Temperature | -19°C to +49°C                                             |
| Transmission          | 6-speed automatic (6 Forward, 1 Reverse)                   |
| Brake Type            | Air-over hydraulic                                         |
| Engine power          | 296 hp@ 2500 rpm                                           |
| Engine torque         | 1,100 Nm @ 1500 rpm                                        |
| Approach angle:       | 40°                                                        |
| Departure angle:      | 36° (on optional spare wheel)<br>40° (without spare wheel) |

Technical specifications are subject to change to suit specific customer requirements.

## MOBILITY PROFILE

