The X18 Tank Boat is an innovative, fast, stealthy, and highly maneuverable catamaran design that provides a stable weapons platform for close-in and long range artillery support in normally inaccessible coastal and riverine environments.

Fitted with high performance diesel engines and water jet propulsion, the twin hull configuration has excellent sea keeping properties and the added advantage of shallow draft. Giving it the ability to execute beach and river landings and insert or extract squads of up to 20 Special Forces or Marines. The X18 Tank Boat has a crew of 4, and will also carry a High-speed Interdiction RIB for boarding and SEAL insertion.

With a CMI - Cockerill 105mm high-pressure gun mounted in their CT-CV 105HP turret, which integrates an advanced bustle-mounted autoloader to deliver high lethality at very light weight. With a two-person crew, it is able to fire the long-range Falarick 105 Gun-Launched Anti-Tank Guided Missile (GLATGM) and all NATO-standard 105mm types it provides commanders with a wide choice of ammunition to suit the tactical situation. Possessing unusually high +42° gun elevation, this weapon delivers exceptional engagement capability in complex terrain, with indirect-fire HE capability to 10km range, while the GLATGM permits heavy armour to be defeated at ranges in excess of 5 km.

The X18 can be augmented with a Bofors LEMUR Remote Weapons Systems incorporating 7.62 – 30 mm GPMG/ Cannon.

VEssel PARTICULAR

**General**

- **Basic Functions**: Foil assisted catamaran
- **Hull Material**: Infused Vinylester Composite

**Dimensions**

- **Length Over All**: 18.00 m
- **Beam Over All**: 6.60 m
- **Draught**: 1.00 m

**Propulsion**

- **Main Engines**: 2 x MAN 1200 HP
- **Propulsor**: 2 x MJP450 Waterjet

**Performance**

- **Speed (Max Power)**: 40 knots

**Accommodation**

- **Crew**: 4 Persons
- **Troops**: 20 Persons

**Armament**

- **CMI Turret**: 105mm
- **Bofors Lemur Remote Weapons System**: 7.62mm - 30mm

**Nautical Equipment**

- **Integrated Bridge System**: Transas

**Communications**

- **VHF Radio, SSB Radio and Datalink Option**