

012 Rais Hadj Mubarek [PL-877EKM Kilo] - 1988

Algeria

Type: SSK - Hunter-Killer Submarine

Max Depth: -240 m

Max Speed: 19 kt

Commissioned: 1988

Length: 73.8 m

Beam: 9.9 m

Draft: 6.2 m

Crew: 52

Displacement: 2325 t

Displacement Full: 3950 t

Propulsion: 1x PG141 Electric Motor



Sensors / EW:

- Quad Loop DF - ESM, HF/DF, Max range: 926 km

- Squid Head [MRP-25] - (Bald Head + Rim Hat RWR Element) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Acoustic Intercept [MG-53] - (MGK-400 Rubicon Suite) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km

- Shark Gill [MGK-400 Rubikon] - (Assoc w MG-53, MG-519) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 27.8 km

- Mouse Roar [MG-519 Arfa] - (MGK-400 Rubicon Suite) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 0.9 km

- Snoop Tray 2 [MRK-50E Kaskad] - (Export) Radar, Radar, Surface Search, Short-Range, Max range: 37 km

- Generic Submarine Periscope, Optical - (1980s, 1.5x/8x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

- Generic Submarine Periscope, LLTV - (1980s/1990s, Gen 2, 1.5x/4x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

Weapons / Loadouts:

- Generic Acoustic Decoy - (1980s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.

- SA-N-8 Gremlin [9M36] - (9K34 Strela-3) Guided Weapon. Air Max: 5.6 km.

- 53-65KE WH - (1972, Export, Submarine, Widely Used) Torpedo. Surface Max: 7.4 km.

- TEST-71ME - (1980s, Kilo, Export) Torpedo. Subsurface Max: 7.4 km.