

Il-38 May - 1982

Soviet Union [-1991]

Type: Maritime Patrol Aircraft (MPA)

Min Speed: 215 kt

Max Speed: 410 kt

Commissioned: 1982

Length: 39.6 m

Wingspan: 37.4 m

Height: 10.7 m

Crew: 8

Empty Weight: 33700 kg

Max Weight: 63500 kg

Max Payload: 0 kg

Propulsion: 4x AI-20M



Sensors / EW: - Generic Weather Radar - Radar, Radar, Weather, Max range: 64.8 km

- Wet Eye [Berkut] - Radar, Radar, Surface Search, Medium-Range, Max range: 277.8 km

- MAD [APM-60] - (Berkut/Kalmar System, Ka-25, Mi-14, 1st Gen) MAD, MAD, Max range: 1.9 km

- SPO-10 Sirena-3M - (Berkut/Kalmar System, Ka-25, Mi-14, 1st Gen) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Generic FLIR - (DEPRECATED - 1st Gen, Surveillance & Periscope Search) Infrared, Infrared, Surveillance Camera, Max range: 27.8 km

Weapons / Loadouts:

- PLAB-250 Depth Charge - (Aerial) Depth Charge. Subsurface Max: 0.9 km.

- RGB-2 [NATO BM-2, Track, Passive Bearing-Only] - (Berkut System, 1969, 20m, 45min) Sonobuoy.

- RGB-1 [NATO BM-1, Search, Passive Omni] - (Berkut System, 1969, 35/70m, 3hr) Sonobuoy.

- RGB-3 [Track, Active-Only] - (Berkut System, 5min) Sonobuoy.

- AT-2M - (1975?) Torpedo. Subsurface Max: 1.9 km.

- APR-2 Orlan-M - (1982, Aircraft & Helos) Torpedo. Subsurface Max: 0.9 km.