

## FF 951 Ulsan [Early Ulsan, HDF 2000] - 1981

### South Korea

Type: FFG - Guided Missile Frigate

Max Speed: 35 kt

Commissioned: 1981

Length: 105.0 m

Beam: 12.0 m

Draft: 3.51 m

Crew: 150

Displacement: 1600 t

Displacement Full: 1940 t

Propulsion: 2x MTU 12V 956 TB82 Diesels, 2x

General Electric LM-2500 Gas Turbines,

CODOG



#### Sensors / EW:

- Matilda [Simple] - (Protean) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- K/ULQ-11K - (Korea, AR-672?) ESM, ELINT, Max range: 926 km
- WM.28 - (Mk92, Gun) Radar, Radar, FCR, Weapon Director, Max range: 118.5 km
- DA.05 [RAWS-3] - (Mk92, Gun) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 237.1 km
- ZW.06 - (1972, PIN 515) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- PHS-32 - (1972, PIN 515) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 7.4 km
- LIOD Mk.1 [Optronic] - (Group) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km

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#### Weapons / Loadouts:

- Depth Charge [Generic] - Depth Charge. Subsurface Max: 0.2 km.
- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- Mk46 LWT Mod 1 - (1969, Major version) Torpedo. Subsurface Max: 5.6 km.
- RGM-84A Harpoon IP - (1977) Guided Weapon. Surface Max: 120.4 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.
- Protean Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- Protean Flare - Decoy (Expendable). Surface Max: 1.9 km.
- 30mm/75 Twin Oerlikon APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm/75 Twin Oerlikon HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.