

## F 30 Lekiu - 2000

### Malaysia

Type: FFG - Guided Missile Frigate

Max Speed: 27 kt

Commissioned: 2000

Length: 105.5 m

Beam: 12.8 m

Draft: 3.8 m

Crew: 145

Displacement: 1845 t

Displacement Full: 2270 t

Propulsion: 4x MTU 20V 1163 TB93 Diesels



#### Sensors / EW:

- DA.08/1 - (Single Beam, PFN 513, AN/SPQ-50) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 185.2 km
- Decca - (Generic) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- RAMSES [RWR] - (Scimitar) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- RAMSES [ECM] - (Scimitar) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- Sea Giraffe 150 HC - (1990, CA/SPS-505, PS 76) Radar, Radar, Target Indicator, 3D Surface-to-Air, Max range: 100 km
- V 3901 - (1990, CA/SPS-505, PS 76) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- Mentor 2000 - (Sky Guardian 2000) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- ST1802SW [Radar] - (Group) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 46.3 km
- ST1802SW [IR] - (Group) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km
- TSM 2633 Spherion B Mk2 - (Group) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km
- Radamec 2400 [EO] - (Group) Visual, Visual, Weapon Director & Target Search, Tracking and Identification TV Camera, Max range: 55.6 km
- Radamec 2400 [IR] - (Group) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 55.6 km
- Radamec 2400 [Laser Rangefinder] - (Group) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km

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#### Weapons / Loadouts:

- MM.40 Exocet Blk II - (1994) Guided Weapon. Surface Max: 66.7 km.
- Sea Wolf VLS Blk 1 - Guided Weapon. Air Max: 14.8 km.
- 30mm/75 Single Oerlikon APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm/75 Single Oerlikon HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.

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- A.244S - (1986, NST58) Torpedo. Subsurface Max: 5.6 km.
- Super Barricade Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- Super Barricade Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Sea Siren [Type 182] Towed Torpedo Decoy - Decoy (Towed). Surface Max: 1.9 km.
- 57mm/70 Bofors Mk2 GP Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 9.3 km. Land Max: 9.3 km.