

## F 480 Comandante Joao Belo [Mod Commandant Rivière] - 1968

### Portugal

Type: FF - Frigate

Max Speed: 25 kt

Commissioned: 1968

Length: 102.7 m

Beam: 11.8 m

Draft: 3.8 m

Crew: 197

Displacement: 1760 t

Displacement Full: 2250 t

Propulsion: 4x SEMT-Pielstick 12 PC2.2 V400

Diesels



#### Sensors / EW:

- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- DUBA 3 - (305mm ASW Mortar FC) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mortar Fire Control, Max range: 1.9 km
- AN/SQS-17 - (305mm ASW Mortar FC) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 11.1 km
- DRBV 50 - (305mm ASW Mortar FC) Radar, Radar, Air & Surface Search, 2D Short-Range, Max range: 46.3 km
- DRBC 31D - (GFCR) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- DRBV 22A Jupiter - (GFCR) Radar, Radar, Air Search, 2D Medium-Range, Max range: 129.6 km
- ARBR 10 - (GFCR) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Decca 1226 - (GFCR) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- DSBV 1 - (GFCR) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Torpedo Warning, Max range: 27.8 km

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#### Weapons / Loadouts:

- L5 Mod 4 - (Surface, ASW) Torpedo. Subsurface Max: 7.4 km.
- 100mm/55 Model 1953 PFHE - Gun. Air Max: 2.8 km. Surface Max: 13 km. Land Max: 13 km.
- 100mm/55 Model 1953 HE - Gun. Surface Max: 13 km. Land Max: 13 km.
- 40mm/70 Single Breda Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 305mm ASW Mortar Salvo [4 rnds] - Depth Charge. Subsurface Max: 0.6 km.