

P 41 Meteoro - 2012 BAM, Buque de Acción Marítima

Spain

Type: OPV - Offshore Patrol Vessel

Max Speed: 19 kt

Commissioned: 2012

Length: 93.9 m

Beam: 14.2 m

Draft: 4.2 m

Crew: 46

Displacement: 2200 t

Displacement Full: 2575 t

Propulsion: 2x MTU 1163 Diesels, 2x Electric

Motors, CODOE



Sensors / EW:

- Sperry VisionMaster FT 250 [I Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- ARIES 2 - (LPI, Surface Search & Helicopter Control) Radar, Radar, Surface Search, Short-Range, Max range: 92.6 km
- RIGEL Radar-ES [ESM] - (LPI, Surface Search & Helicopter Control) ESM, ELINT, Max range: 926 km
- Generic COMINT - (1970s, 300Hz-300KHz) ESM, COMINT, Max range: 926 km
- DORNA [IR] - (Group) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- DORNA [Radar Tracker] - (Group) Radar, Radar, FCR, Weapon Director, Max range: 11.1 km
- DORNA [TV Camera] - (Group) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km
- DORNA [Laser Rangefinder] - (Group) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km

Weapons / Loadouts:

- 25mm/75 Bushmaster Mod 2 Burst [12 rnds] - Gun. Air Max: 1.5 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.
- Mk216 Sea Gnat Chaff [Distraction] - (1988) Decoy (Expendable). Surface Max: 1.9 km.
- Mk245 GIANT Flare - (1997, DM19A1) Decoy (Expendable). Surface Max: 1.9 km.