

## MRK Buyan Mod [Pr.21631 Buyan-M] - 2014

### Russia [1992-]

Type: PCFG - Fast Guided Missile Patrol Craft

Max Speed: 28 kt

Commissioned: 2014

Length: 74.1 m

Beam: 11.0 m

Draft: 2.6 m

Crew: 48

Displacement: 820 t

Displacement Full: 949 t

Propulsion: 2x M-507D Diesels, 2x Pump-Jet



#### Sensors / EW:

- Palm Frond [MR-212 Nayada] - (MR-201 Vay, Rashmi, Pal, Nyada) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Bass Tilt [Radar] - (Group, 30mm GFCR, Pair of guns) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 22.2 km
- Bass Tilt [Laser Rangefinder] - (Group, 30mm GFCR, Pair of guns) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 9.3 km
- Bass Tilt [TV Camera] - (Group, 30mm GFCR, Pair of guns) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- Peel Pair [Dubrava] - (Group, 30mm GFCR, Pair of guns) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Cross Round [MR-352 Positiv ME-1.2] - (CADS-N-1 Target Designator) Radar, Radar, Target Indicator, 3D Surface-to-Air & Surface-to-Surface, Max range: 129.6 km
- TK-25-2 ECM - (CADS-N-1 Target Designator) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- TK-25-2 ESM - (CADS-N-1 Target Designator) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- TK-25-2 LWR - (CADS-N-1 Target Designator) ESM, LWR, Laser Warning Receiver, Max range: 11.1 km

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#### Weapons / Loadouts:

- 100mm/59 A-190 Frag - (Anti-Aircraft) Gun. Air Max: 2.8 km. Surface Max: 14.8 km. Land Max: 14.8 km.
- 100mm/59 A-190 HE - Gun. Surface Max: 14.8 km. Land Max: 14.8 km.
- AK-630M 30mm/65 Twin Gatling Burst [800 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km.
- 14.5mm MG Burst [20 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- PK-10 Chaff [SR-50] - (1990, 120mm) Decoy (Expendable). Surface Max: 1.9 km.
- PK-10 Flare [SO-50] - (1990, 120mm) Decoy (Expendable). Surface Max: 1.9 km.
- SS-N-27 Sizzler [3M54T Kalibr] - Guided Weapon. Surface Max: 370.4 km.

## **MRK Buyan Mod [Pr.21631 Buyan-M] - 2014**

- SS-N-30 [3M14 Kalibr] - Guided Weapon. Land Max: 1389 km.
- SA-N-24 Grinch [9M342] - (2005, 9K338 Igla-S, Anti-SSM Capable) Guided Weapon. Air Max: 5.6 km.