# MRK Nanuchka III [Pr.1234.1 Ovod] - 1978

## Soviet Union [-1991]

Type: PCFG - Fast Guided Missile Patrol Craft

Max Speed: 34 kt Commissioned: 1978

Length: 59.3 m Beam: 11.8 m Draft: 3.1 m

Crew: 64

Displacement: 639 t

Displacement Full: 730 t

Propulsion: 3x M-507A Diesels



#### Sensors / EW:

- Bell Nest ESM, ELINT, Max range: 926 km
- Pop Group [MPZ-301] (Land Roll, Including Air-Search Element) Radar, Radar, FCR, Surface-to-Air, Short-Range, Max range: 44.4 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
- Band Stand [Titanit, Active Element] (SSM FCR, OTH, SS-N-9) Radar, Radar, FCR, Surface-to-Surface w/ OTH, Max range: 64.8 km
- Band Stand [Titanit, Passive Element] (SSM FCR, OTH, SS-N-9) ESM, ELINT w/ OTH Targeting, Max range: 185.2 km
- Bell Tap (SSM FCR, OTH, SS-N-9) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

## Weapons / Loadouts:

- PK-16 Chaff [TSP-60U] (1971, 82mm) Decoy (Expendable). Surface Max: 1.9 km.
- PK-16 Flare [TST-60U] (1971, 82mm) Decoy (Expendable). Surface Max: 1.9 km.
- AK-176 76mm/60 HE Burst [2 rnds] Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- AK-176 76mm/60 Frag Burst [2 rnds] Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- SS-N-9 Siren [P-120 Malakhit, 200kT Nuclear] Guided Weapon. Surface Max: 148.2 km.
- SS-N-9 Siren [P-120 Malakhit] Guided Weapon. Surface Max: 148.2 km.
- AK-630 30mm/65 Gatling Burst [400 rnds] Gun. Air Max: 1.9 km. Surface Max: 2.8 km.

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- Generic GMTR [Guided Missile Training Round] (Aka Drill Round) Training Round.
- SA-N-4b Gecko [9M33M3] (1981, 9K33M Osa-2M, SSC) Guided Weapon. Air Max: 14.8 km. Surface Max: 14.8 km.

OVERVIEW: The NANUCHKA III class Corvette is a 3 shaft diesel powered, multi-role guided missile corvette.

DETAILS: The NANUCHKA III class is a heavily armed coastal missile ship. They have poor sea keeping qualities.

NOTES: Displacement: 780 tons standard

Speed: 32 knts

Range: 900 nm @ 30.5 knts; 2,500 nm @ 12 knts

Complement: 60 (approx)
In Commission: 1977-present

Completed:

SOURCES: Norman Polmar, "Guide to the Soviet Navy, 3rd ed. (Annapolis, MD: Naval Institute Press, 1983), 192-92;