

LDK Arktika - 1976

Soviet Union [-1991]

Type: AGB - Heavy Icebreaker

Max Speed: 20 kt

Commissioned: 1976

Decommissioned: 1991

Length: 147.9 m

Beam: 29.9 m

Draft: 11.0 m

Crew: 150

Displacement: 23460 t

Displacement Full: 0 t

Propulsion: 1x Nuclear Reactor



Sensors / EW:

- Don 2 - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km

OVERVIEW: The ARKTIKA class icebreaker is a nuclear-powered icebreaker.

DETAILS: These are the world's most powerful icebreakers. The lead ship, Arktika, was the first surface ship to reach the geographic North Pole, arriving there on 17 August 1977.

NOTES: Displacement: 25,000 tons full load

Speed: 21 knts

Range: 5 years

Complement:

In Commission: 1975

Completed: 3

SOURCES: Norman Polmar, "Guide to the Soviet Navy, 3rd ed. (Annapolis, MD: Naval Institute Press, 1983), 319 ;