

Warships

Gayduk

Main particulars

Length overall	85.47m
Length on design wl	70.80m
Beam on design wl	10.15m
Draught on design wl	3.10m
Depth to upper deck	8.00m
Displacement:	
Standard 1040t	Full 1200t

Propulsion/maximum speed

CODAG	20+kts
Range	3500nm at 14kts
Endurance	15 days

Command and control

Data highway/distributed processors
C31 CMS
Data link terminal

Sensors

3D surveillance radar
Over the horizon targeting radar
Fire control radar & EO trackers for gun and CIWS
ESM/ECM/EOM (TK-25 + KASHTAN-3)
Hull mounted sonar & VDS (BOSFOR)
IFF

Helicopter facilities

Landing deck for LYNX type helicopter
ASW and AsuW weapon: missiles, torpedoes, depth bombs, sonobuoys

Communications

Integrated external and internal communication system including SATCOM
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Weapons

1-100mm medium caliber gun
2x4 SSM URAN-E
CIWS KASHTAN-M (32 missiles)
CIWS AK-630M (1X6-30mm)
2x2 torpedo launchers 324mm
4 decoy/chaff launchers SRBOC
Mine warfare facilities
2x1 12.7mm MGs

