



PROJECT A-300-538

SEA MULTI-PURPOSE DOUBLE DECK EKRANOPLAN

BASIC FUNCTIONS

High-speed passenger transportation, container car and cargo carriage in daylight hours. It stipulates the deployment on daylight near special pontoon-jetty. It can be used in term of crew and passengers rescuer from being in distress vessels. Ekranoplan type "B".

OPERATION REGION AND CONDITIONS

Coastal seas and regions of the oceans equal to them, the possibility of exploitation on ice flush surface, the wind speed is no more than 14 m/s.

TECHNICAL SPECIFICATIONS

Length / Beam / Depth overall, m	72.1 / 56.2 / 18.7
Draft overall, m	1.97
Full displacement, t	350.0
Passengers	550
Payload (cargo variant), t	64.0
Crew	8
Cruising speed, km/h	
at screen near / at screen away, km/h	500 / 610
Flight range at screen near, km	2500
Seakeeping ($h_{w3\%}$), m	
take off / landing	2.5 / 3.5
in flight	up to 6.0
in drifting	up to 6.0

