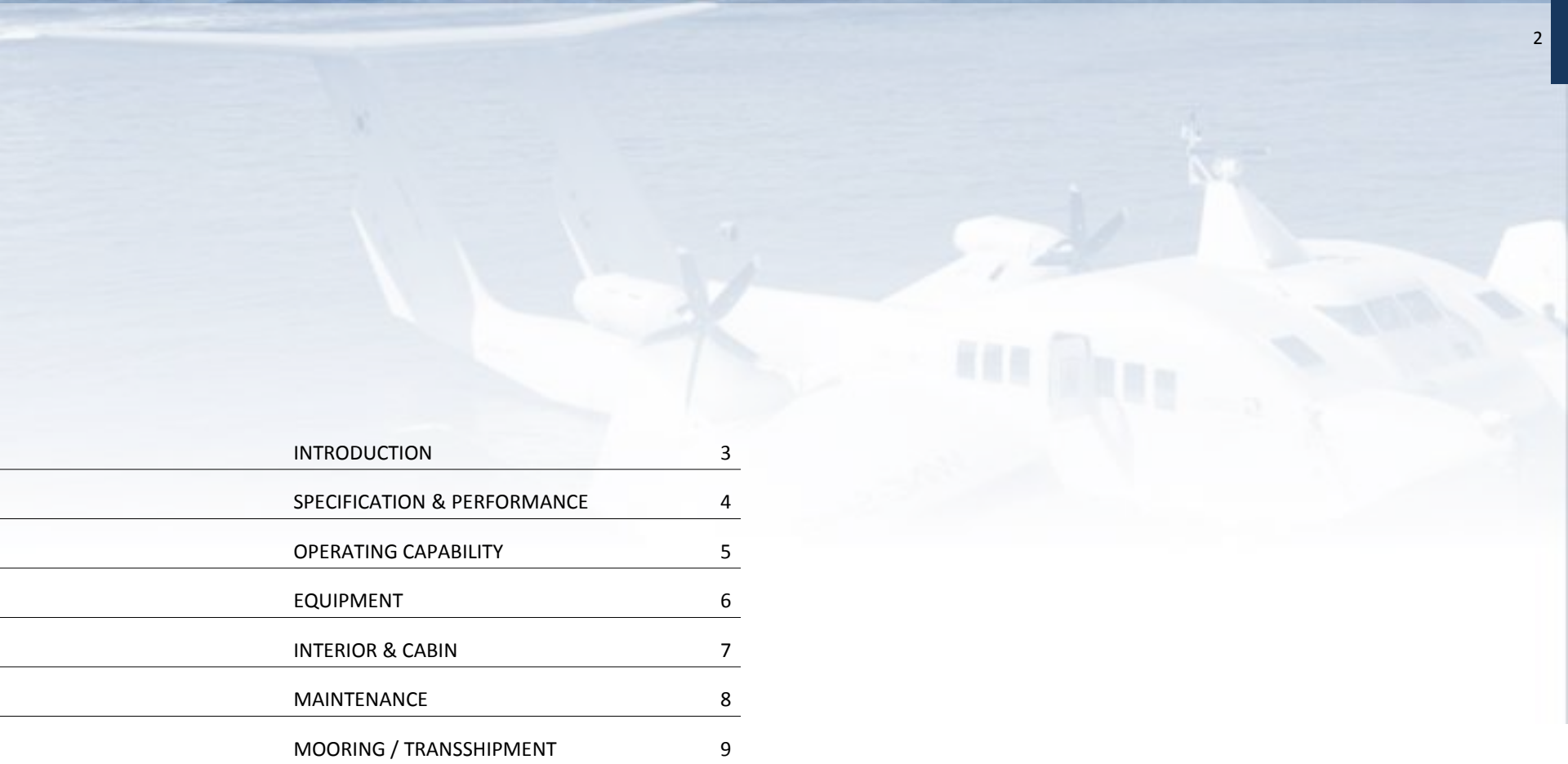


WINGSHIP



Aug. 2014

 WINGSHIP
TECHNOLOGY



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* WINGSHIP could be used for various purpose such as Ferry, Supply Vessel (for offshore platform), Cargo, Military, Rescue or Private Yacht

* This Brochure contains the specification & performance of WINGSHIP-50 model

* Wing Ship Technology Corp, furthermore, could develop & manufacture a larger WINGSHIP up to 40 tonnage cargo or 350 seater size



Introduction

WINGSHIP

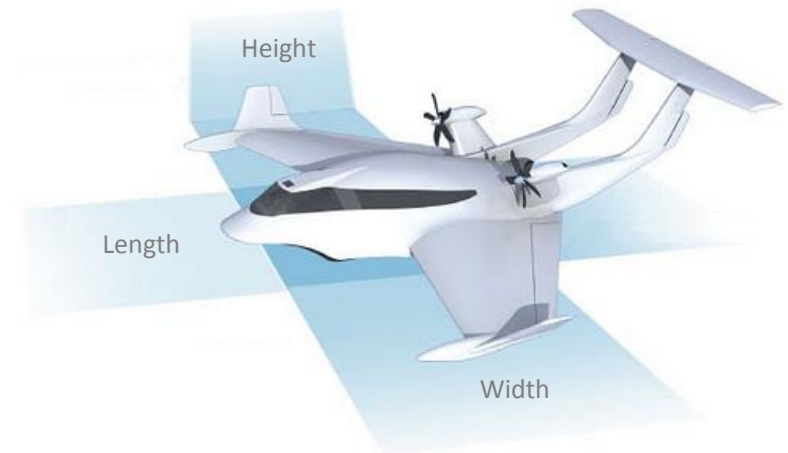
WINGSHIP is the world's first commercial mid-large size WIG (Wing In Ground-effect) craft. She offers ***the fast speed, outstanding ride quality & high efficiency*** at once.

Wing Ship Technology Corp.

Wing Ship Technology Corp. (the "WST") has the state-of-the-art technology and know-how in WIG craft industry. WST also has some strong partners who could cooperate in global market

WINGSHIP-50

Length Overall	29m
Width Overall	27m
Height Overall	7m
Cruising Speed	180km/hr
Max. Range	1,000km
Propulsion System	Turboprop
Fuel Consumption rate	460kg/hr
Certificate	Lloyd's Register (U.K.)
Material	Aluminum Alloy
Design Life	20 years

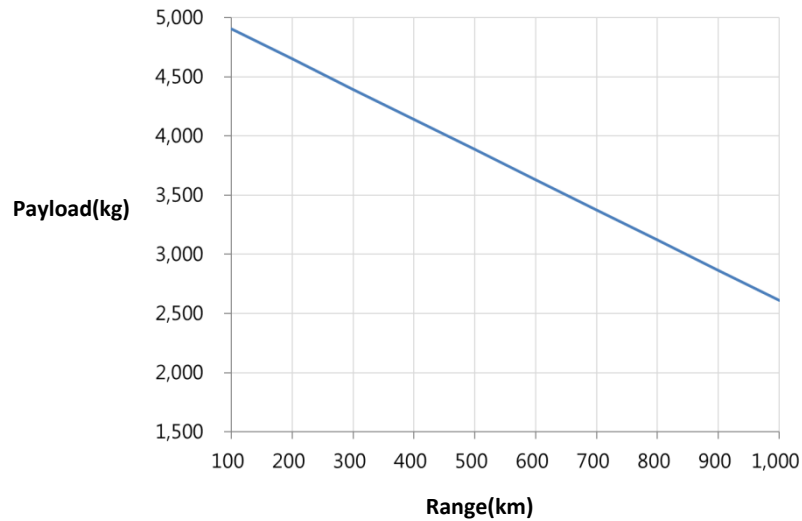


* Any & All performance & specification of WINGSHIP could be modified to satisfy your requirement.

Operating Capability

Range-Payload

WINGSHIP-50



Range(km)	Payload(kg)	Fuel(kg)
200	4650	550
400	4140	1060
600	3630	1570
800	3120	2080
1,000	2610	2590

*There is a trade-off relationship between the range & payload.

*If you want to achieve a longer range & better payload capacity, a larger size WINGSHIP would be an excellent solutions.





All equipment of WINGSHIP is approved / certified by the maritime or aviation authorities.

COMMUNICATION & NAVIGATION SYSTEM

- Inertial Navigation System
- Directional Indicator
- Air Data System
- Satellite Navigation System (GPS)
- Surface Object Radar
- Electronic Chart Display & Information System (ECDIS)
- Automatic Identification System (AIS)

PROPULSION SYSTEM

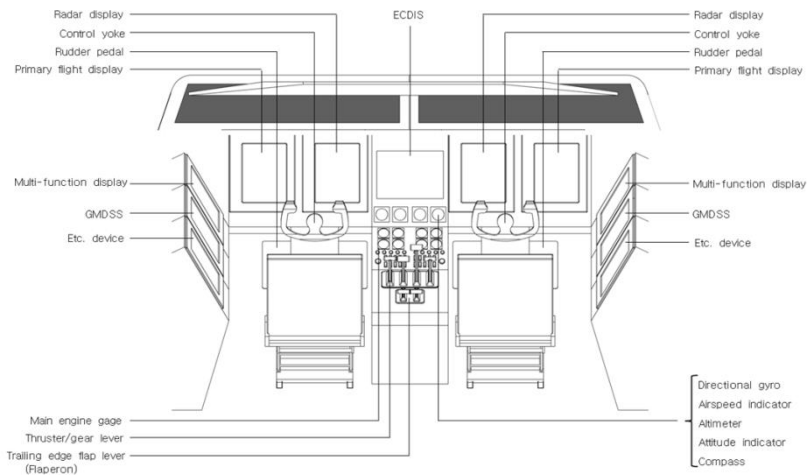
- Twin Turbines
- Propellers
- Fuel Pumps

POWER & AUXILIARY DEVICES

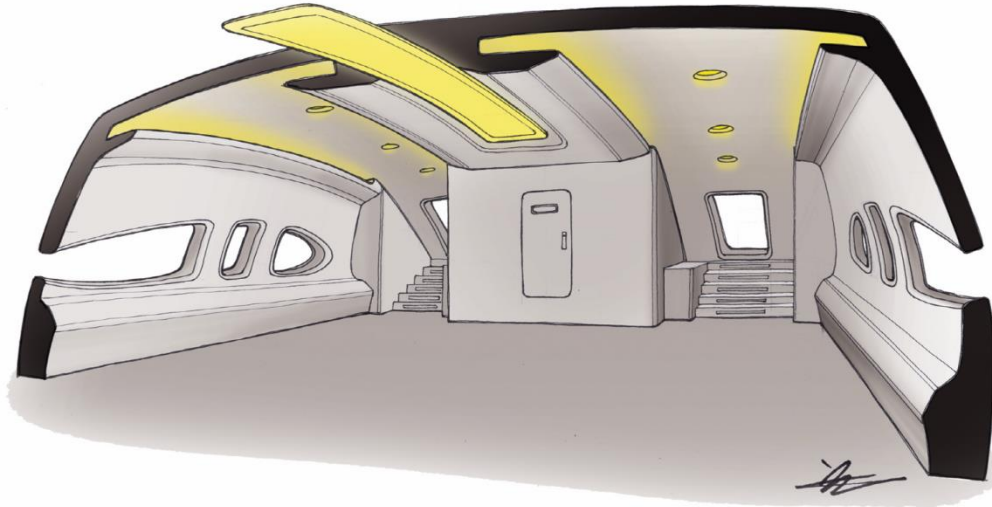
- Generator
- Thruster
- Batteries

SAFETY

- Life Saving Appliances
- Fire Safety System
- Collision Avoidance Systems



Interior & Cabin



WINGSHIP has enough space to load the passenger, cargo or special equipment

Cabin Dimension

Length overall	12m
Width overall	8m
Max. Height	2m



Wing Ship Technology Corp. offers the maintenance service to the owners of WINGSHIP

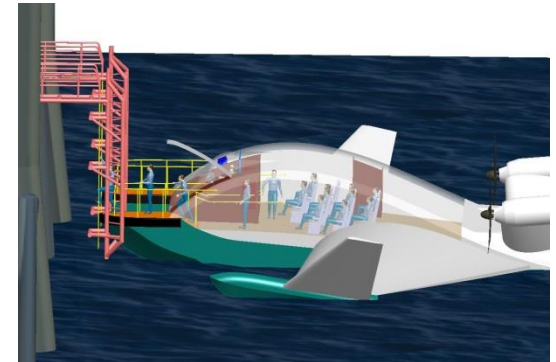
The terms & conditions of the maintenance service would be determined by the required coverage level

Mooring / Transshipment

WINGSHIP could easily approach to any application because of her light weight & shallow draft.
In consideration of your condition and requirement, WST would offer the best solutions.



<Mooring application in Korea ; with 1st WINGSHIP>



<Solutions for offshore transshipment>



Wing Ship Technology Corp.

Room#528, 65, Techno 3-ro
Yuseong-gu, Daejeon, Korea(R.O.K),
305-509

Tel : +82-42-336-7286

Fax : +82-42-336-7295

www.wingship.com

www.facebook.com/wingship.technology/

wig@wingship.com



WING SHIP
TECHNOLOGY

