
APPLICATION FORM FOR SINGLE-HULL BOATS



Please complete this form with accurate and complete information to support the technical evaluation of your propeller design request.

Please send the completed form to the following email address: vendite@elicheradice.com



CONTACT DETAILS

NAME _____

EMAIL ADDRESS _____

SURNAME _____

TELEPHONE NUMBER _____



BOAT DETAILS

BOAT NAME _____

SHIPYARD _____

BOAT TYPE ☐ Displacement ☐ Semi-planing ☐ Planing ☐ Sailing

HULL MATERIAL ☐ Fibreglass ☐ Aluminium ☐ Steel
 ☐ Wood ☐ Other _____

USAGE ☐ Defence ☐ Commercial ☐ Passenger transport
 ☐ Charter ☐ Fishing ☐ Other _____

CLASSIFICATION ☐ NO ☐ LR ☐ BV ☐ RINA ☐ DNV ☐ Other _____



TECHNICAL DATA

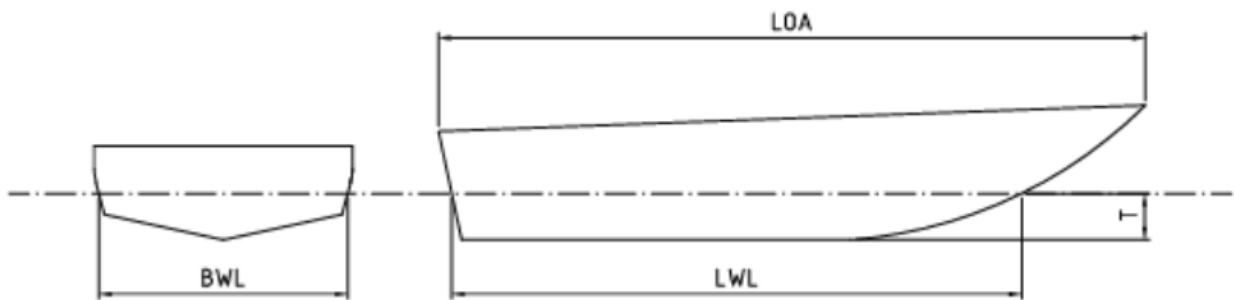
Select the applicable case

☐ **NEW BUILD**

DESIGN SPEED _____ [kn]

☐ **EXISTING BOAT**

SEA TRIAL SPEED _____ [kn]@ _____ [rpm]
 TRIAL DISPLACEMENT _____ [t]
 ENGINE LOAD _____ [%]



LOA

Length overall

_____ [m]

T

Draught

_____ [m]

LWL

Length at waterline

_____ [m]

BWL

Beam at waterline

_____ [m]

**EMPTY LOAD
DISPLACEMENT**

[t]

**FULL-LOAD
DISPLACEMENT**

[t]

ENGINE BRAND

ENGINE MODEL

ENGINE POWER

[kW]@ [rpm]

ENGINE INTERAXIS

[mm]

**NUMBER OF
ENGINES**

REDUCTION RATIO

**NUMBER OF
CLOCKWISE
PROPELLERS**

*Propeller rotation viewed from
astern*

**NUMBER OF
COUNTER-
CLOCKWISE
PROPELLERS**

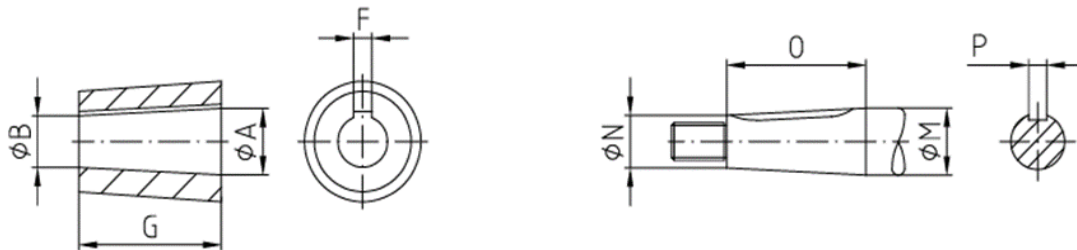
*Propeller rotation viewed from
astern*

CURRENT PROPELLER (IF ANY)

MANUFACTURER		MATERIAL	
DIAMETER	[mm]/[inch]	PITCH	[mm]/[inch]
EAR	[%]	NUMBER OF BLADES	

SHAFT AND HUB DETAILS

○ TAPER AND KEYWAY DRAWING



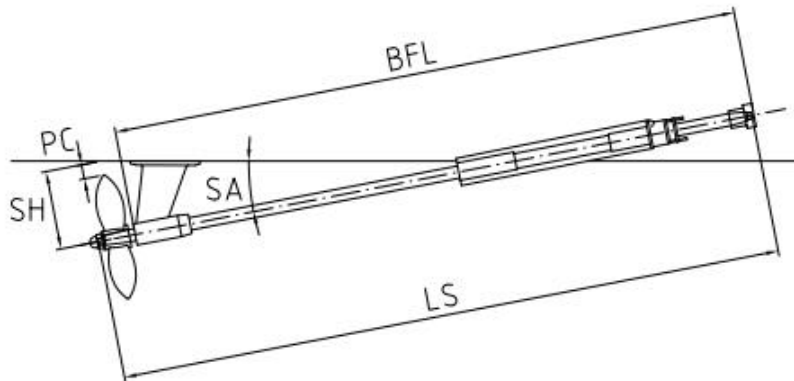
A	B	F	G	M	N	O	P
_____ [mm]	_____ [mm]	_____ [mm]	_____ [mm]	_____ [mm]	_____ [mm]	_____ [mm]	_____ [mm]

○ OTHER DRAWING

Attach drawing.



INSTALLATION DETAILS



SH Shaft height	SA Shaft line angle	BFL Flange-to-bearing distance	LS Shaft length	PC Propeller-to-hull clearance
_____ [mm]	_____ [°]	_____ [mm]	_____ [mm]	_____ [mm]



NOTES

Privacy Notice on the Processing of Personal Data

Pursuant to Regulation (EU) 2016/679 (GDPR), the personal data and technical information provided through this form will be processed by Eliche Radice S.p.A. exclusively for purposes related to the evaluation of the request, the preliminary technical analysis, the design of the required propeller or propulsion system, the preparation of technical and commercial proposals, and the subsequent management of the relationship with the applicant. The technical information concerning the vessel, its propulsion system and the required performance characteristics will be used solely to develop an appropriate engineering solution and may be processed by authorised personnel and collaborators involved in design and technical support activities, in compliance with confidentiality obligations. The provision of personal data is voluntary; however, it is necessary to enable the proper evaluation of the request. Failure to provide the required information may prevent the preparation of an appropriate technical proposal. The data will be retained for the time necessary to manage the request and any subsequent commercial relationship, in accordance with applicable laws and regulations.