

EU Declaration of Conformity of Recreational Craft with the Design, Construction and Noise Emission requirements of Directive 2013/53/EU
(To be completed by manufacturer or if mandated, authorised representative)

Name of recreational craft manufacturer: SOLARIS POWER SRL

Address: VIA ANTONIO MASETTI 30

Town: FORLÌ

Post Code: 47122

Country: ITALIA

Name of authorised representative (if applicable): MENGOZZI ENRICO

Address: VIA BIAGIO BERNARDI 73/B

Town: FORLÌ

Post Code: 47122

Country: ITALIA

Module used for design and construction assessment: ☐ A ☐ A1 ☒ B+C ☐ B+D ☐ B+E ☐ B+F ☐ G ☐ H

Name of Notified Body for design and construction assessment (if applicable): RINA SERVICE SPA

Address: VIA CORSICA 12

Town: GENOVA

Post Code: 16128

Country: ITALIA

ID Number: 0474

Notified Body certificate¹ number (if applicable): DIP014121Y4/001

Date: 07/06/2024

Module used for noise emission assessment (if applicable):

Name of Notified Body for noise emission assessment (if applicable):

Address:

Town:

Post Code:

Country:

ID Number:

Notified Body certificate¹ number (if applicable):

Date:

Other Community Directives applied:

DESCRIPTION OF RECREATIONAL CRAFT:

Watercraft Identification Number:

I T - F O B 4 0 P 5 4 F 5 2 5

Brand name of the Recreational Craft: SOLARIS POWER

Model or Type: SP 40

Type of construction:

☒ Rigid

☐ Inflatable

☐ Rigid-Inflatable (RIB)

Type of hull:

☒ Monohull

☐ Multihull

Hull construction material:

☐ Aluminium, aluminium alloys

☒ Moulded Fibre Reinforced Plastic

☐ Steel, steel alloys

☐ Wood

☐ Other (specify):

Recreational Craft

Design category(-ies) related to the maximum recommended number of persons:

Category	Number of Persons	Max Load [kg]
A		
B	12	1200
C		
D		

Length of hull L_H: 11,86 m

Beam of hull B_H: 3,86 m

Craft main propulsion:

☐ Sail, projected sail area A_s: _____ m²

☐ Human propulsion

☒ Engine/motor propulsion

☐ Other (specify):

Installed engine type (if applicable):

☒ Internal combustion, Diesel (CI)

☐ Internal combustion, Petrol (SI)

☐ Internal combustion, LPG/CNG

☐ Electric

☐ Other (specify):

Installed propulsion type (if applicable):

☐ Outboard

☐ Inboard with shaft line

☐ Z or Sterndrive

☐ Pod-drive

☐ Sail-drive

☒ Other (specify): DPI

Integral exhaust propulsion (if applicable):

☒ Yes ☐ No

Maximum Recommended engine power: 648 kW

Installed engine power: 2X 280 kW

Number of propulsion engines: 2

Maximum recommended engine mass²: _____ kg

Deck:

☒ Fully enclosed

☐ Partially

☐ Protected Open

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the manufacturer that the recreational craft mentioned above fulfils the requirements specified in Article 4 (1) and Annex I of Directive 2013/53/EU.

Name and function: ENRICO MENGOZZI
(identification of the person empowered to sign on behalf of the manufacturer or his authorised representative)

Signature and title:
(or an equivalent marking)

SOLARIS POWER S.R.L.
Via Antonio Masetti, 30-47122 Forlì (FC)
CF/PI. 03733090405
Tel. 0543 723813 - Fax 0543 798786

Date and place of issue (dd/mm/yyyy): FORLÌ, 20/06/2025

¹ The document may have a different name according to each module (A1: Stability and buoyancy report, B: EC type examination certificate, G: Certificate of conformity, etc.)

² For outboard powered boats only

Essential requirements (reference to relevant articles in Annex IA & IC of the Directive)	Harmonised standards Full Application	Harmonised standards Partial application, see tech. file	Other reference documents ³ Full Application	Other reference documents Partial Application, see tech. file	Other proof of conformity See technical file	Specify the harmonised ⁴ standards or other reference documents used (with year of publication like "EN ISO 8666:2002")
	Tick only one box per line					All lines right of ticked boxes must be filled in
General requirements (2)						
Principal data - main dimensions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 8666:2020*
Watercraft Identification Number - WIN (2.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 10087:2022*
Watercraft Builder's Plate (2.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 14945:2021
Protection from falling overboard and means of reboarding (2.3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 15085:2003/A1:2009, EN ISO 15085:2003/A2:2018
Visibility from the main steering position (2.4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 11591:2020
Owner's manual (2.5)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 10240:2020
Integrity and structural requirements (3)						
Structure (3.1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 12215-1/6:2018
Stability and freeboard (3.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 12217-1:2017
Buoyancy and flotation (3.3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 12217-1:2017
Openings in hull, deck and superstructure (3.4)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 11812:2018
Flooding (3.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N.A.
Manufacturer's maximum recommended load (3.6)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 14946:2021
Liferaft stowage (3.7)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RSG GUIDELINES 2019-PART 2 ANNEX I
Escape (3.8)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9494:2017/12217:2017
Anchoring, mooring and towing (3.9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 15084:2018
Handling characteristics (4)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 13590:2018
Engines and engine spaces (5.1)						
Inboard engine (5.1.1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 16147:2021
Ventilation (5.1.2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 9097:2017
Exposed parts (5.1.3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N.A.
Outboard engine starting (5.1.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N.A.
Fuel system (5.2)						
General - fuel system (5.2.1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 10088:2017
Fuel tanks (5.2.2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 21487:2018
Electrical systems (5.3)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 10133:2017 - ISO 13297:2021
Steering systems (5.4)						
General - steering system (5.4.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MODULE B ANNEX II 768/2008/EC
Emergency arrangements (5.4.2)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MODULE B ANNEX II 768/2008/EC
Gas systems (5.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N.A.
Fire protection (5.6)						
General - fire protection (5.6.1)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 9094-1:2017
Fire-fighting equipment (5.6.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 9094-1:2017
Navigation lights, shapes and sound signals (5.7)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	COLREG 1972 / D.M. 421 del 05/09/1990
Discharge prevention (5.8)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ISO 8099:2021
Annex I.B – Exhaust Emissions⁵	See engine documents					
Annex I.C – Noise Emissions⁶	See engine documents					
Noise emissions level (I.C.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 14509-1:2018 See engine documents
Owner's manual (I.C.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 14509-1:2018 See engine documents

FORLI', 20/06/2025

³ Such as non-harmonised standards, rules, regulations, guidelines, etc.

⁴ Standards published in EU Official Journal

⁵ See Declaration of Conformity of engine manufacturer

⁶ Only to be completed for boats with inboard engines or sterndrive engines without integral exhaust

solaris power
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