EU POTVRDA O ISPITIVANJU TIPA (Modul B)

EU TYPE EXAMINATION CERTIFICATE (Module B)

Br. */ No.* **01-017828/0114456**

POTVRĐUJE SE:
THIS IS TO CERTIFY:

da je HRVATSKI REGISTAR BRODOVA obavio postupak tipnog odobrenja za dolje navedeni proizvod i utvrdio da isti udovoljava bitnim tehničkim zahtjevima Direktive 2013/53/EU, pod uvjetima navedenim u Dodatku I ove Potvrde.

that CROATIAN REGISTER OF SHIPPING did undertake the relevant type approval procedure for the product identified below which was found to be in compliance with the essential requirements of the Directive 2013/53/EU subject to the conditions in the Annexes I attached to this Certificate.

1. Podaci o proizvođaču:
Manufacturer's data:

Naziv proizvođača: Sunreef Yachts RMC FZC
Name of manufacturer:

Adresa: 5130 RAK Maritime City; Ras Al Khaimah; United Arab Emirates
Address:

Mjesto proizvodnje (ako je različito od gornjeg): /
Place of production (if different from above):

2. Podaci o proizvodu:
Data on the product:

2.1 Za proizvode koje nisu rekreacijska plovila (komponente iz Dodatka II Direktive, osobna plovila na vodomlazni pogon, zahtjevi za ispušne plinove)
For products other than recreational crafts (components listed in Annex II of Directive, personal watercraft, or requirements for exhaust emissions)

Tip proizvoda: /
Product type:

Opis proizvoda: /
Product description:

2.2 Karakteristike plovila:
Description of craft:

.1 Trgovački naziv plovila, tip ili broj: "SHADOW 33"
Trade name of the craft, type or number:

.2 Tip plovila: monohull vessel with outboard engines
Type of craft:

.3 Projektna kategorija: C
Design category:

.4 Duljina trupa: 9,40 m
Length of hull:

.5 Preporuka o najvećem broju osoba: 10
Maximum number of persons reccommended:

.6 Najveća preporučena snaga porivnog stroja [kW]: 2 x 233 kW
Maximum recommended engine power [kW]:

3. Ograničenja u svezi korištenja proizvoda (ako postoje): /
Limitations on the use of the product (if any):

4. Primjenjene norme ili drugi propisi navedeni su u Dodatku I ove Potvrde: yes
References to the standard used or other rules are given in Annex I to this Certificate:

Napomene:
Notes:

- **Ova potvrda vrijedi pod uvjetom da je udovoljeno uvjetima navedenim u Potvrdi i dodatku ovoj Potvrdi.**
  This Certificate remains valid provided the conditions in the Certificate and attached Annex are complied with.
- **Ova potvrda prestaje vrijediti u slučaju izmjene projekta proizvoda ili načina proizvodnje u odnosu na odobreni prototip. Proizvođač mora izvijestiti Hrvatski registar brodova o svakoj izmjeni na proizvodu ili proizvodnom procesu sa svrhom da dobije valjanu Potvrdu.**
  This Certificate ceases to be valid for product, the design or manufacture of which has been varied or modified from the type tested. The manufacturer has to notify the Croatian Register of Shipping of any modifications or changes to the product or of product manufacture in order to obtain a valid Certificate.

17065-HAA 3548

Izdano od Hrvatskog registra brodova, prijavljeno tijelo broj 2489
Issued by Croatian Register of Shipping, notified body number 2489

Mjesto i datum: Split, 2026-09-16
Place and date:

M.P.
Seal

Potpis - *Signature*

Marinko Popović, dipl.ing.

BITNI TEHNIČKI ZAHTJEVI (ref. na odgovarajuću točku u Dodatku IA i IC, Direktive) *ESSENTIAL REQUIREMENTS* *(reference to relevant articles in Annex IA & IC of the Directive)*	**Norma, propis** *Standards*	**Drugi propisi metode koji su korišteni** *Other normative document/ methods*	**Tehnička dokumentacija** *Technical file*	**Navesti detaljno** (* obvezno) *Please specify in more detail* *(* Mandatory Standards)*
Opći zahtjevi (2) • *General requirements*	☒			HRN EN ISO 8666:2020 *
Identifikacijski broj plovila CIN (2.1) • *Craft Identification Number – CIN*	☒			HRN EN ISO 10087:2022 *
Pločica graditelja plovila (2.2.) • *Builder's Plate*	☒	☐	☐	**HRN EN ISO 14945:2021**
Zaštita osoba na plovilu od pada s plovila i sredstva za ponovno ukrcavanje (2.3) • *Protection from falling overboard and means of reboarding*	☒	☐	☐	**HRN EN ISO 15085:2024**
Vidljivost s glavnog mjesta upravljanja (2.4) • *Visibility from the main steering position*	☒	☐	☐	**HRN EN ISO 11591:2020**
Priručnik za vlasnika (2.5) • *Owner's manual*	☒	☐	☐	HRN EN ISO 10240:2024 HRN EN ISO 11192:2018
Struktura (3.1) • *Structure*	☒	☐	☐	**HRN EN ISO 12215-1:2018** **HRN EN ISO 12215-5:2019** **HRN EN ISO 12215-6:2018**
Stabilitet i nadvođe (3.2) • *Stability and freeboard*	☒	☐	☐	**HRN EN ISO 12217-1:2017**
Uzgon i plovnost (3.3) • *Buoyancy and floatation*	☒	☐	☐	**HRN EN ISO 12217-1:2017**
Otvori na trupu, palubi i nadgrađu (3.4) • *Openings in hull, deck and superstructure*	☒	☐	☐	**HRN EN ISO 12216:2022**
Naplavljivanje (3.5) • *Flooding*	☒	☐	☐	**HRN EN ISO 12216:2022** **HRN EN ISO 15083:2020**
Najveće opterećenje prema preporuci proizvođača (3.6) • *Manufacturer's maximum recommended load*	☒	☐	☐	**HRN EN ISO 14946:2021**
Smještaj splavi za spašavanje (3.7) • *Liferaft stowage*	☐	☒	☐	**Directive 2013/53/EU**
Mogućnost evakuacije (3.8) • *Escape*	☒	☐	☐	**HRN EN ISO 9094:2023**
Sidrenje, vez, tegalj (3.9) • *Anchoring, mooring and towing*	☒	☐	☐	**HRN EN ISO 15084:2018**
Upravljivost (4) • *Handling characteristics*	☒	☐	☐	**HRN EN ISO 11592-2:2021**
Strojevi i prostorije strojeva (5.1) • *Engines and engine compartments*				
Ugrađeni porivni strojevi (5.1.1) • *Inboard engine*	☐	☐	☐	
Ventilacija (5.1.2) • *Ventilation*	☐	☐	☐	
Izloženi dijelovi (5.1.3) • *Exposed parts*	☐	☐	☐	
Pokretanje izvnbrodskih porivnog stroja (5.1.4) • *Outboard propulsion engine starting*	☐	☒	☐	**Directive 2013/53/EU**
Sustav goriva (5.2) • *Fuel system*				
Sustav goriva - općenito (5.2.1) • *General – fuel system*	☒	☐	☐	**HRN EN ISO 10088:2023**
Tankovi goriva (5.2.2) • *Fuel tanks*	☒	☐	☐	**HRN EN ISO 21487:2023**
Električna oprema (5.3) • *Electrical systems*	☒	☐	☐	**HRN EN ISO 10133:2017**
Sustav kormilarenja (5.4) • *Steering systems*				
Sustav kormilarenja - općenito (5.4.1) • *General – steering system*	☒	☐	☐	**HRN EN ISO 10592:2022**
Sustav kormilarenja za slučaj nužnosti (5.4.2) • *Emergency arrangements*	☐	☒	☐	**Directive 2013/53/EU**
Plinska instalacija (5.5) • *Gas systems*	☐	☐	☐	
Protupožarna zaštita (5.6) • *Fire protection*				
Protupožarna zaštita - općenito (5.6.1) • *General – fire protection*	☒	☐	☐	**HRN EN ISO 9094:2023**
Protupožarna oprema (5.6.2) • *Fire-fighting equipment*	☒	☐	☐	**HRN EN ISO 9094:2023**
Navigacijska svjetla, oblici i zvučni signali (5.7) • *Navigation lights, shapes and sound signals*	☐	☒	☐	**COLREG 72**
Sprečavanje ispuštanja u more (5.8) • *Discharge prevention*	☒	☐	☐	**HRN EN ISO 8099-1:2018**
Dodatak I.B/*Annex I.B* **– Emisija ispušnih plinova**/*Exhaust Emissions*	**vidi Deklaraciju o sukladnosti proizvođača porivnog stroja** *see the Declaration of Conformity of the engine manufacturer*			
Dodatak I.C/**Annex I.C** – *Emisija buke*[1]/**Noise Emissions**[1]	☐	☐		
Razina emisije buke I.C.1/**Noise emission levels (I.C.1)**	☐	☐		
Priručnik za vlasnika I.C.2/**Owner's manual (I.C.2)**	☐	☐		

[1] **Ispuniti za plovila s ugrađenim pogonskim strojem ili ugrađenim krmenim propulzorom bez integralnog ispuha**
[1] *Only to be completed for boats with inboard engines or sterndrive engines without integral exhaust*