

EU TYPE-EXAMINATION CERTIFICATE

No. EUFI29-21004281-C1

Boat model	Serecraft S14																		
Boat type	Fully enclosed motorboat Lh = 14,0 m																		
Conformity assessment module used	B (EU type-examination)																		
Manufacturer / Orderer and address	Oy Kewatec Aluboot Ab Tolkkisten satamatie 5 06750 Tolkkinen Finland																		
Applied rules	Recreational Craft Directive 2013/53/EU, annex I.A, Essential requirements. The extent of the examination and the inspection methods are described on the back page.																		
Base documents	EUFI29-21004281-I1, Construction drawings 21.04.2022 and Boat type basic data -form.																		
Conclusions of the examination	The examined boat model complies with the Essential requirements in the Directive 2013/53/EU, annex I.A, with the following restrictions: <table><thead><tr><th></th><th>Option 1</th><th>Option 2</th></tr></thead><tbody><tr><td>Boat design category</td><td></td><td>B</td></tr><tr><td>Persons max.</td><td>3 + 12</td><td>3</td></tr><tr><td>Max. load</td><td>2970 kg</td><td>2649 kg</td></tr><tr><td>Max. load on Builder's plate</td><td>1650 kg</td><td>1329 kg</td></tr><tr><td>Engine power max.</td><td></td><td>2 x 374 kW</td></tr></tbody></table>		Option 1	Option 2	Boat design category		B	Persons max.	3 + 12	3	Max. load	2970 kg	2649 kg	Max. load on Builder's plate	1650 kg	1329 kg	Engine power max.		2 x 374 kW
	Option 1	Option 2																	
Boat design category		B																	
Persons max.	3 + 12	3																	
Max. load	2970 kg	2649 kg																	
Max. load on Builder's plate	1650 kg	1329 kg																	
Engine power max.		2 x 374 kW																	
Remarks	Option 2 corresponds to 999kg of deck cargo. The original certificate is written in English.																		

Espoo, 17.06.2022
Eurofins Expert Services Oy
Notified body no. 0809

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Boat Inspection Manager

Teemu Kyläkallio
Expert

Essential requirements:		Used examination methods 1)	Examined 2)
	General requirements		
	Principal data	EN ISO 8666:2018	X
A2.1	Watercraft identification	ISO 10087:2019	X
A2.2	Builder's plate	RCD annex I: A 2.2	X
A2.5	Owner's manual	EN ISO 10240:2019	X
	Arrangement and equipment		
A2.3	Protection from falling overboard	EN ISO 15085:2003/A2:2018	X
A3.7	Life raft stowage	RSG Guidelines	X
A3.8	Escape	EN ISO 9094:2017	X
A3.9	Anchoring, mooring and towing	EN ISO 15084:2018	X
A5.7	Navigation lights, shapes and sound signals	EN ISO 16180:2018	X
A5.8	Discharge prevention	EN ISO 8099-1:2018	X
	Installations		
A5.1	Engines and engine compartments	EN ISO 11105:2017	X
A5.2	Fuel system	EN ISO 10088:2017, EN ISO 11105:2017, EN ISO 21487:2018	X
A5.3	Electrical system	EN ISO 10133:2017, EN ISO 13297:2018	X
A5.4	Steering system	EN ISO 8848:2017, EN ISO 10592:2017, EN ISO 13929:2017, EN ISO 25197:2018	X
A5.5	Gas system	EN ISO 10239:2017	-
A5.6	Fire protection	EN ISO 9094:2017	X
	Structural requirements		
A3.1	Structure	RSG Guidelines, EN ISO 12215-5:2018, EN ISO 12215-6:2018	X
	Hydrostatic		
A3.2	Stability and freeboard	EN ISO 12217-1:2017	X
A3.3	Buoyancy and flotation	EN ISO 12217-1:2017	X
A3.6	Manufacturer's max. recommended load	EN ISO 14946:2021	X
A3.4	Openings in hull, deck and superstructure	EN ISO 9093:2021, EN ISO 12216:2018	X
A3.5	Flooding	EN ISO 11812:2018, EN ISO 15083:2018	X
	Handling characteristics		
A4	Handling characteristics	EN ISO 11592-2:2019	X
A2.4	Visibility from the main steering position	EN ISO 11591:2019	X
B1	Exhaust emissions from propulsion engines	RCD Annex B1, Engine CE-marked, EN ISO 8178	
C1	Noise emissions	RCD Annex I: C 1.2, EN ISO 14509-1:2018, EN ISO 14509-3:2018 Engine CE-marked	

1) The examinations are carried out by using examination methods and standards that are relevant for the product in question. Later changes due to new standard versions are handled as updates to this Type examination certificate.

2) X = Examined and approved, - = This part of examination is not relevant for the product in question, v = the examination is not included in the conformity assessment module used.

The manufacturer that uses conformity assessment modules B+C, B+D, B+E or B+F shall inform the notified body that holds the technical documentation concerning the EU Type-examination certificate of all modifications to the approved product which must receive additional approval where such changes may affect the conformity with the essential requirements or the prescribed conditions for use of the product.

The manufacturer or his authorized representative shall keep the notified body that has approved the quality system informed of any intended updating of the quality system.

This document relates only to the EU Recreational Craft Directive. Different directives or legislation may apply to other components fitted onboard the watercraft. It is the responsibility of the person signing the declaration of conformity to ensure such components are compliant with all applicable legislation