

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: Aquacrafts B.V.

Address: Oeverloper 23

Town: Lemmer

Post Code: 8532 BG

Country: THE NETHERLANDS

Name of authorised representative (if applicable): _____

Address: _____

Town: _____

Post Code: _____

Country: _____

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): _____

Address: _____

Town: _____

Post Code: _____

Country: _____

ID Number: _____

Notified Body certificate¹ number (if applicable): _____

Date: __/__/__

Module used for noise emission assessment (if applicable): A A1 G H

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:

N L - A Q L

Brand name of the Recreational Craft: DinghyGo

Model or Type: Orca 280 1.1

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): Valmex

Recreational Craft

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

Category	Number of Persons	Max Load (kg)
A		
B		
C		
D	3	300

Length of hull L_H: 2,80 m

Beam of hull B_H: 1,50 m

Maximum Draught T: 0,65 m

Deck:

Fully enclosed
 Partially protected
 Open

Craft main propulsion:

Sail, projected sail area A_s: 4,8 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): _____

Integral exhaust propulsion type (if applicable):

Yes No

Maximum Recommended engine power: 4,5 kW

Installed engine power: _____ kW

Number of propulsion engines: _____ #

Maximum recommended engine mass²: 27 kg

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: M. Troelstra CEO

(identification of the person empowered to sign on behalf of the manufacturer or his authorised representative)

Signature and title:

(or an equivalent marking)

Date and place of issue (dd/mm/yyyy): / / Lemmer



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")
General requirements (2)						
Principal data – main dimensions	<input checked="" type="checkbox"/>					EN ISO 8666:2020
Watercraft Craft Identification Number – CIN (2.1)	<input checked="" 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 6185-Part 1:2021
Protection from falling overboard and means of reboarding (2.3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Visibility from the main steering position (2.4)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 11591:2020
Owner's manual (2.5)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 10240:2022
Integrity and structural requirements (3)						
Structure (3.1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Stability and freeboard (3.2)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Buoyancy and flotation (3.3)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Openings in hull, deck and superstructure (3.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Flooding (3.5)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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 6185-Part 1:2021
Liferaft stowage (3.7)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Escape (3.8)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Anchoring, mooring and towing (3.9)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Handling characteristics (4)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	EN ISO 6185-Part 1:2021
Engines and engine spaces (5.1)						
Inboard engine (5.1.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation (5.1.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Exposed parts (5.1.3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outboard engine starting (5.1.4)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fuel system (5.2)						
General – fuel system (5.2.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fuel tanks (5.2.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Electrical systems (5.3)						
Steering systems (5.4)						
General – steering system (5.4.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Emergency arrangements (5.4.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Gas systems (5.5)						
Fire protection (5.6)						
General – fire protection (5.6.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fire-fighting equipment (5.6.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Navigation lights, shapes and sound signals (5.7)						
Discharge prevention (5.8)						
Annex I.B – Exhaust Emissions⁵						
Annex I.C – Noise Emissions⁶						
Noise emissions level (I.C.1)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Owner's manual (I.C.2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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