

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: Anhui Henghai Garden Machinery Co., Ltd.

Address: Jingui road, Hangbu Industrial Zone

Town: Shucheng County, Lu'an City, Anhui Province

Post Code: 231300

Country: China

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): DCI

Address: Nipkowweg 9

Town: Joure

Post Code: 8501 XH

Country: The Netherlands

ID Number: 0613

Notified Body certificate¹ number (if applicable): DCI-CE-2013/53/EU-2235*00

Date: 07 / 01 / 2020

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:

C	N	-	A	H	G	3	6	0	0	1	D	9	1	9
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Brand name of the Recreational Craft: Rigid inflatable boat

Model or Type: TK-RIB-360

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		
C	6+1	650
D		

Length of hull L_H: 3.6m

Beam of hull B_H: 1.8m

Maximum Draught T: m

Deck:

☐ Fully enclosed
☐ Partially protected
☐ Open

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 Stern drive
☐ Pod-drive
☐ Sail-drive
☐ Other (specify): _____

Integral exhaust propulsion (if applicable): ☐ Yes ☐ No

Maximum Recommended engine power: 11 kW

Installed engine power: kW

Number of propulsion engines: 1 #

Maximum recommended engine mass²: 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:

(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): 07 / 01 / 2020

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")
	<u>Tick only one box per line</u>					<u>All lines right of ticked boxes must be filled in</u>
General requirements (2)						
Principal data – main dimensions	☐	☐	☐	☐	☐	EN ISO 8666:2018
Watercraft Identification Number – WIN (2.1)	☐	☐	☐	☐	☐	EN ISO 10087:2019
Watercraft Builder's Plate (2.2)	☒	☒	☒	☒	☒	EN ISO 14945:2004
Protection from falling overboard and means of re-boarding (2.3)	☐	☐	☐	☐	☐	
Visibility from the main steering position (2.4)	☐	☐	☐	☐	☐	
Owner's manual (2.5)	☒	☒	☒	☒	☒	EN ISO 102400:2004
Integrity and structural requirements (3)						
Structure (3.1)	☐	☐	☐	☐	☐	
Stability and freeboard (3.2)	☒	☒	☒	☒	☒	EN ISO 6185-2:2018
Buoyancy and flotation (3.3)	☐	☐	☐	☐	☐	EN ISO 6185-2:2018
Openings in hull, deck and superstructure (3.4)	☐	☐	☐	☐	☐	
Flooding (3.5)	☐	☐	☐	☐	☐	
Manufacturer's maximum recommended load (3.6)	☐	☐	☐	☐	☐	
Liferaft stowage (3.7)	☐	☐	☐	☐	☐	
Escape (3.8)	☐	☐	☐	☐	☐	
Anchoring, mooring and towing (3.9)	☐	☐	☐	☐	☐	
Handling characteristics (4)	☐	☐	☐	☐	☐	
Engines and engine spaces (5.1)						
Inboard engine (5.1.1)	☐	☐	☐	☐	☐	
Ventilation (5.1.2)	☐	☐	☐	☐	☐	
Exposed parts (5.1.3)	☐	☐	☐	☐	☐	
Outboard engine starting (5.1.4)	☐	☐	☐	☐	☐	
Fuel system (5.2)						
General – fuel system (5.2.1)	☐	☐	☐	☐	☐	
Fuel tanks (5.2.2)	☐	☐	☐	☐	☐	
Electrical systems (5.3)	☐	☐	☐	☐	☐	
Steering systems (5.4)						
General – steering system (5.4.1)	☐	☐	☐	☐	☐	
Emergency arrangements (5.4.2)	☐	☐	☐	☐	☐	
Gas systems (5.5)	☐	☐	☐	☐	☐	
Fire protection (5.6)						
General – fire protection (5.6.1)	☐	☐	☐	☐	☐	
Fire-fighting equipment (5.6.2)	☐	☐	☐	☐	☐	
Navigation lights, shapes and sound signals (5.7)	☐	☐	☐	☐	☐	
Discharge prevention (5.8)	☐	☐	☐	☐	☐	
Annex I.B – Exhaust Emissions⁴						
Annex I.C – Noise Emissions⁵						
Noise emissions level (I.C.1)	☐	☐	☐	☐	☐	
Owner's manual (I.C.2)	☐	☐	☐	☐	☐	

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

⁴ Standards published in EU Official Journal

⁴ See Declaration of Conformity of engine manufacturer

⁵ Only to be completed for boats with inboard engines or sterndrive engines without integral exhaust