

**Guidance on using this workbook** 

Application form and checklist\_Inflatable & RIB ISO 6185-4 \_Module A1, B, G en240408

# When is this workbook applicable?

For the certification of Inflatables and RIBs according to ISO 6185-4 in Module A1, B and G

# Who shall fill in the sheets in this workbook?

Each sheet name and on top of each sheet you find a colour indication by whom it shall be filled in: The manufacturer

The inspector

The IMCI / IMCI (UK) office

Note: the checklists shall be prefilled by the manufacturer but can also be used by the inspector.

# Which cells shall be fill in?

All lines indicated this colour must be filled in for Module A1, B and G All lines indicated this colour must only be filled in for Module B and G but not for A1

# Anything elso to pay attention to?

The submitted data will appear on the certificate. Therefore, due care shall be taken that the data are the final ones and correct. In case that data are changing after the workbook has been submitted, please contact the inspector and IMCI / IMCI (UK) office.

# Overview of the workbook with links to the sheets:

Sheets to be filled in by the manufacturer: <u>ISO 6185-4 Page 1</u> <u>ISO 6185-4 Page 2</u> <u>ISO 6185-4 Page 3</u>

Sheets to be filled in by the inspector: INSPECTOR

Sheets to be filled in by the IMCI / IMCI (UK) OFFICE





53 Rodney Street, Liverpool L1 9ER, United Kingdom +44-151-528 3096 info@imci-uk.org imci-uk.org Rue Abbé Cuypers 3, B-1040 Brussels, Belgium +32-2-741 6836 info@imci.org imci.org

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### To be filled in by the manufacturer

Application form and checklist\_Inflatable & RIB ISO 6185-4 \_Module A1, B, G en240408

CERTIFICATION APPLICATION	FOR IMCI / IMCI (UP	K) LISE ONLY	/
Recreational Craft - Inflatable & RIB - Part 4	Certificate No.:	USE ONE	I
Ref.: EN ISO 6185-4:2017			
Manufacturer:			
Address:		_	
ZIP Code:			
City:			
Country:			
VAT #:			
Signatory, Name:			
Signatory, Title:			
Phone:			
Email:			
WWW:			
Model Year on Watercraft Identification Number (WIN):			
Model Name:			
Other model names (with identical technical data):			
Head of Engineering:			
his application is valid for: Directive 2013/53/EU (RCD II) related to CE marking for EU.	le ite el Kie e el e es	[Yes, No]	
Recreational Craft Regulation (RCR) related to UKCA marking for L	Inited Kinddom	[Yes, No]	
- 3 (- ) - 3 -	Shited Kingdom	[100,110]	
Requirements	(ISO)/{Directive} reference	Clause	Please
	-		Please complete a
	(ISO)/{Directive} reference		Please
	(ISO)/{Directive} reference		Please complete a
Requirements Module (A1, B or G) Boat category (IX or X)	(ISO)/{Directive} reference if not ISO 6185-4	Clause	Please complete a
Requirements Module (A1, B or G)	(ISO)/{Directive} reference if not ISO 6185-4	Clause Art. 20	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, <u>C</u> or <u>D</u> )         Boat type (inflatable boat INF or rigid inflatable boat RIB)	(ISO)/{Directive} reference if not ISO 6185-4 {Directive}	Clause Art. 20 [Scope]	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive}	Clause Art. 20 [Scope] Annex I	Please complete a
Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666)	Clause Art. 20 [Scope] Annex I	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666)	Clause Art. 20 [Scope] Annex I	Please complete a
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Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (8666) (12215-5) (8666)	Clause Art. 20 [Scope] Annex I	Please complete a
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Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         2 Crew limit (n)	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (8666) (12215-5) (8666)	Clause Art. 20 [Scope] Annex I [3.12] [7.1]	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         2 Crew limit (n)         3 Maximum rated engine power (P <sub>max</sub> ) [kW]	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (8666) (12215-5) (8666)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2]	Please complete a
Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         2 Crew limit (n)         3 Maximum rated engine power (P <sub>max</sub> ) [kW]         4 Nominal pressures (inflatable buoyancy tubes) [bar]*	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8]	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         Maximum load (m <sub>L</sub> ) [kg]         2 Crew limit (n)         3 Maximum rated engine power (P <sub>max</sub> ) [kW]         4 Nominal pressures (inflatable buoyancy tubes) [bar]*         5 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (8666) (12215-5) (8666)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5]	Please complete a
Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         2 Crew limit (n)         3 Maximum rated engine power (P <sub>max</sub> ) [kW]         4 Nominal pressures (inflatable buoyancy tubes) [bar]*         5 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5] [7.6]	Please complete a
Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         Maximum load (m <sub>L</sub> ) [kg]         2 Crew limit (n)         3 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]         5 Total buoyant volume (V) [m³]         7 Compartmentation, number (N) if inflatable tubes*	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5] [7.6] [7.7]	Please complete a
Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         Maximum load (m <sub>L</sub> ) [kg]         2 Crew limit (n)         3 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]         5 Total buoyant volume (V) [m³]         7 Compartmentation, number (N) if inflatable tubes*         3 Valves comply (if applicable)*	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5] [7.6] [7.7] [6.3]	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         Maximum load (m <sub>L</sub> ) [kg]         2 Crew limit (n)         3 Maximum rated engine power (P <sub>max</sub> ) [kW]         4 Nominal pressures (inflatable buoyancy tubes) [bar]*         5 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]         3 Total buoyant volume (V) [m³]         7 Compartmentation, number (N) if inflatable tubes*         3 Valves comply (if applicable)*         9 Static stability complies*	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5] [7.6] [7.7] [6.3] [7.4]	Please complete a
Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         Maximum load (m <sub>L</sub> ) [kg]         2 Crew limit (n)         3 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]         5 Total buoyant volume (V) [m³]         7 Compartmentation, number (N) if inflatable tubes*         3 Valves comply (if applicable)*         9 Static stability complies*	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5] [7.6] [7.7] [6.3] [7.4] [7.6]	Please complete a
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Requirements         Module (A1, B or G)         Boat category (IX or X)         Design category (B, C or D)         Boat type (inflatable boat INF or rigid inflatable boat RIB)         Engine type (Outboard, Sterndrive, Shaft, Jet, Pod)         Length of the hull (L <sub>H</sub> ) [m]         Waterline length (L <sub>WL</sub> ) [m]         Beam of the hull (B <sub>H</sub> ) [m]         Maximum declared speed of craft (v) [knots]         D Loaded displacement (m <sub>LDC</sub> ) [kg]         Maximum load (m <sub>L</sub> ) [kg]         2 Crew limit (n)         3 Maximum load for the builders plate (m <sub>MBP</sub> ) [kg]         5 Total buoyant volume (V) [m³]         7 Compartmentation, number (N) if inflatable tubes*         3 Valves comply (if applicable)*         9 Static stability complies*	(ISO)/{Directive} reference if not ISO 6185-4 {Directive} {Directive} (8666) (8666) (12215-5) (8666) (12217-1)	Clause Art. 20 [Scope] Annex I [3.12] [7.1] [7.2] [7.8] [7.5] [7.6] [7.7] [6.3] [7.4] [7.6]	Please complete a



#### To be filled in by the manufacturer

Application form and checklist\_Inflatable & RIB ISO 6185-4 \_Module A1, B, G en240408

Requirements	(ISO)/{Directive} reference if not ISO 6185-4	Clause	Please complete as appropriate
25 Hull interior drainage		[6.5]	
26 Remote steering system (if standard or optional equipment)	(8847, 8848, 10592)	[6.6]	
27 Towing, anchoring and mooring devices	(15084)	[6.7]	
28 Seating and attachment system (if standard or optional equipment)	(14946, 15085)	[6.8]	
29 Electrical installations (if standard or optional equipment)	(10133, 13297)	[6.9]	
30 Engine and engine spaces	{2}, (9094)	[6.10]	
31 Ventilation of petrol engine and petrol tank compartments (if appl.)	(11105)	[6.11]	
32 Devices for lifting the boat (if applicable)		[6.12]	
33 Fire protection (if applicable)	(9094)	[6.13]	
34 Openings in hull, deck or superstructure	(9093, 12216)	[6.14]	
35 Gas systems	(10239)	[6.15]	
36 Navigational lights	(16180, COLREGS)	[6.16]	
37 Discharge prevention	(8099)	[6.17]	
38 Noise emissions (applicable to inboard eng. w/o integral exhaust)		[6.18]	
39 Maximal maneuvering speed (if applicable)	_	[7.3]	
40 Strength of the inflatable buoyancy tube	_	[7.9]	
41 Man overboard prevention and recovery	(150985)	[7.10]	
42 Field of vision from the helm position	(11591)	[7.11]	
43 Provision for (a) liferaft(s)	{2}	[7.12]	
44 Self-bailing		[7.13]	
45 Buoyancy tube attachment strength test		[7.14]	
46 Strength of the rigid structure		[7.15]	
47 Strength of principal fitted accessories		[7.16]	
48 Builder's plate(s)		[8]	
49 Owner's Manual		[9]	
50 Standard equipment provided		[10]	
51 Complies with Annex A (type IX) or Annex B (type X)		[Annex]	

 Engine package

 Combustion, Electrical
 Petrol, Diesel, LPG, CNG, other
 Inboard engine with shaft; Sterndrive engine with integral exhaust; Sterndrive engine with integral exhaust; Sterndrive engine without external exhaust; Jet; Pod drive; Outboard

 Drive type
 integral exhaust; Sterndrive engine without external exhaust; Jet; Pod drive; Outboard

 Engine Manufacturer:
 Model designation:

 Model designation:
 Maximum power:

 Mass per engine:
 Number of engines installed:



#### To be filled in by the manufacturer

Application form and checklist\_Inflatable & RIB ISO 6185-4 \_Module A1, B, G en240408

Boat Manufacturer:	
Boat Model Name:	
WIN Model Year:	

**Note:** If boat does not use certified components, the boat manufacturer must enclose a filled in component certification application form!

#### This boat model uses the following components or options [ Annex II ]

Component type	Manufacturer's model(s)	DoC
Steering helm assembly		
Steering wheel		
Fuel tank		
Fuel hose		
Windows, portlights,		
hatches, deadlights and		
doors		
Ignition Protected Devices		
Other, describe		

(\*) Calculations and/or test reports are attached to this application form for items in line

As the manufacturer or his authorised representative or private importer, I declare under sole responsibility that the above product(s) to which this declaration relates is in conformity with the referenced requirements. This application has not been lodged with any other notified body / conformity assessment body.

### Date (yymmdd):

Signature:			
	For IMCI / IMCI (UK) office	use only - Application Review	
Application accepted for	IMCI <sup>Note 1</sup>	[Yes, No] Date (yymmdd)	
Clear name and signature:			
Application accepted for	IMCI (UK) Note 1	[Yes, No] Date (yymmdd)	
Clear name and signature:			

Note 1: this date sets the reference of the applied standards.

Comments to application or reason(s) if refused:



#### To be filled in by the inspector

Application form and checklist\_Inflatable & RIB ISO 6185-4 \_Module A1, B, G en240408

Boat Manufacturer:		
Boat Model Name:		
WIN Model Year:		

# Inspection Report / Evaluation by IMCI / IMCI (UK) Inspector:

I declare under our sole responsibility that I have not been active for the manufacturer in design, construction, marketing or other activities. The content of the documentation has been checked.

Inspection date (yymmdd):

Inspection place:

Inspector: first name, surname

Inspector: Stamp, Signature:

Comments on the Inspection Report / Evaluation by Inspector:



## This page is only for IMCI / IMCI (UK) office use

Application form and checklist\_Inflatable & RIB ISO 6185-4 \_Module A1, B, G en240408

Boat Manufacturer:		
Boat Model Name:		
WIN Model Year:		
Routeing #:		
Certificate number:		
Ins	pection Report / Evaluation activity by office staff member(s), if applicable	
Inspection Report / Evaluat	tion staff member 1: first name, surname	
Date of evaluation (yymmd	d):	
Evaluation staff member: S	ignature	
Comments on evaluation b	y staff member:	
	Review activity by office staff member(s)	
Review staff member: first	name, surname	
Date of review (yymmdd):		
Review staff member: Sign	ature	
Comments on review by sta	aff member:	

The certification decision is made by signing and dating the corresponding IMCI certificate