



# EC Type-examination CERTIFICATE

Certificate Number – 05-07-0797 –

European Certification Bureau Nederland BV, Notified Body number –0614–  
herewith declares the product described below

Product name **QS 310 GA**  
Product description Inflatable boat with air deck floor  
suitable for outboard engine

Company name **Marine Power Europe Inc.**  
Company address Parc industriel de Petit-Rechain  
4800 Verviers  
Belgium

to comply with the applicable requirements of the European Recreational  
Craft Directive 94/25/EC as amended by 2003/44/EC of June 16 2003

The product as tested has been found to comply with the relevant parts of  
ISO standards and normative documents as listed in Annex II

Basis of assessment See Annex I  
Design category **C** as described in the Directive  
Certification module **B (EC type examination)**  
as described in the Directive

Issue date 7 July 2005

**This certificate remains property of ECB Nederland BV and remains valid unless  
cancelled or revoked, provided the conditions of the certification contract  
remain to be complied with and the certified product is not modified.**

This Certificate consists of 3 pages

For ECB Nederland BV,

  
Signature

Name P.A. van der Weide  
Function Senior Executive

EUROPEAN CERTIFICATION BUREAU NEDERLAND B.V.

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CERTIFICATE



# ANNEX I

## Annex to Certificate Number – 05-07-0797 –

Product name **QS 310 GA**  
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### Main particulars of Certified product

Lh: Length of hull (ISO 8666)	:	3.10	[m]
Bh: Beam of hull (ISO 8666)	:	1.52	[m]

### Information as found on builders plate:

Builders name	:	Marine power	
Design category	:	C	
Maximum load	:	635	[kg]
Maximum number of persons	:	4	
Maximum pressure	:	250	[mbar]
Maximum power rating	:	11	[kW]

### The Certified product has been assessed on basis of the following

Construction and Design plans, as detailed in Technical Documentation.  
Prototype with HIN-code: KR-MPE44601D001.  
Stability calculations and tests, ECB ref. MPV-0437-1/000803, ECB ref. MPV-1199.  
Technical Documentation, as kept by producer.  
TNO report on raw materials as filed in ECB ref. MPV-0433.

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Signature

Name P.A. van der Weide  
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# ANNEX II

Annex to Certificate Number – 05-07-0797 –

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Product description Inflatable boat with air deck floor  
suitable for outboard engine

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Company address Parc industriel de Petit-Rechain  
4800 Verviers  
Belgium

**The Certified product is found to comply with the relevant parts of ISO standards and normative documents listed below**

**ISO/DIS 6185-2** Inflatable boats of less than 8 m overall length with a minimum buoyancy of 1800 N.

Following clauses and subclauses:

4 Raw Materials

- 4.1 Reinforced materials making up the hull.
- 4.2 Wood.
- 4.3 Metals and synthetic materials parts

5 Functional components

- 5.1 Hull fittings
- 5.2 Manual lifting and carrying devices
- 5.3 Valves
- 5.4 Rowlocks & oars
- 5.5 Transom
- 5.6 Hull drainage
- 5.8 Engine securing line attachment
- 5.9 Towing device
- 5.10 Seating and attachment systems

6 Safety requirements of the complete boat.

- 6.1 Maximum permissible number of persons
- 6.2 Maximum engine power
- 6.3 Static stability of the boat
- 6.5 Design working pressures
- 6.7 Air tightness testing
- 6.8 Safety ropes and grab handles
- 6.9 Residual buoyancy
- 6.10 Compartmentation
- 6.11 Field of vision from the helm position

7 Performance tests

- 7.1 General
- 7.3 In water performance
- 7.4 Strength of the towing device
- 7.6 Water tightness test
- 7.7 manoeuvring speed test

8 Capacity plate(s)

9 Operators instructions and warning notes

10 Standard equipment

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