

PRELIMINARY
BAVARIA MATCH 35
INT. CLASS RULES

2005



BAVARIA
35 match

The Bavaria Match 35 was designed in 2003 by J&J Design and was adopted as an international/recognised class in 2005xxxx...

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INTRODUCTION

Bavaria Match 35 (BM 35) hulls, hull appendages, rigs and sails are measurement/manufacturing controlled.

BM 35 hulls, hull appendages, rigs and shall only be manufactured by Bavaria Yachts – in the class rules referred to as licensed manufacturers. MB 35 hulls, hull appendages, rigs and sails may, after having left the manufacturer, only be altered to the extent permitted in Section C of the class rules.

Owners and crews should be aware that compliance with rules in Section C is NOT checked as part of the certification process.

Rules regulating the use of equipment during a race are contained in Section C of these class rules, in ERS Part I and in the Racing Rules of Sailing.

This introduction only provides an informal background and the International BM 35 Class Rules proper begin on the next page.

PART I – ADMINISTRATION

Section A – General

A.1 LANGUAGE

- A.1.1 The official language of the class is English and in case of dispute over translation the English text shall prevail.
- A.1.2 The word “shall” is mandatory and the word “may” is permissive.

A.2 ABBREVIATIONS

- A.2.1 ISAF International Sailing Federation
- MNA ISAF Member National Authority
- ICA International ... Class Association
- NCA National Class Association
- ERS Equipment Rules of Sailing
- RRS Racing Rules of Sailing

A.3 AUTHORITIES

- A.3.1 The international authority of the class is the ISAF which shall co-operate with the ICA in all matters concerning these **class rules**.
- A.3.2 Notwithstanding anything contained herein, the **certification authority** has the authority to withdraw a **certificate** and shall do so on the request of the ISAF.

A.4 ADMINISTRATION OF THE CLASS

- A.4.1 ISAF has delegated its administrative functions of the class to MNAs. The MNA may delegate part or all of its functions, as stated in these **class rules**, to an NCA.
- A.4.2 In countries where there is no MNA, or the MNA does not wish to administrate the class, its administrative functions as stated in these **class rules** shall be carried out by the ICA which may delegate the administration to an NCA.

A.5 ISAF RULES

- A.5.1 These **class rules** shall be read in conjunction with the ERS.
- A.5.2 Except where used in headings, when a term is printed in “**bold**” the definition in the ERS applies and when a term is printed in “*italics*” the definition in the RRS applies.

A.6 CLASS RULES VARIATIONS

- A.6.1 At Class Events – see RRS 87.1.d) – ISAF Regulation 26.5(f) applies. At all other events RRS 86 applies.

A.7 CLASS RULES AMENDMENTS

- A.7.1 Amendments to these **class rules** are subject to the approval of the ISAF in accordance with the ISAF Regulations.

A.8 CLASS RULES INTERPRETATION

A.8.1 Interpretation of **class rules** shall be made in accordance with the ISAF Regulations.

A.9 SAIL NUMBERS

A.9.1 Sail numbers shall be issued by the manufacture.

A.10 HULL CERTIFICATION

A.10.1 A **certificate** according to Appendix 2 shall record the following information:

- (a) Class
- (b) **Certification authority**
- (c) Sail number issued by the **certification authority**
- (d) Owner
- (e) Builder/Manufacturers hull & weight identification
- (f) Date of issue of initial **certificate**
- (g) Date of issue of **certificate**

A.11 INITIAL HULL CERTIFICATION

A.11.1 For a **certificate** to be issued to hull not previously **certified**:

- (a) **Certification control** shall be carried out by the **official measurer** who shall complete the appropriate documentation.
- (b) The documentation and **certification** fee, if required, shall be sent to the **certification authority**.
- (c) Upon receipt of a satisfactorily completed documentation and **certification** fee, if required, the **certification authority** may issue a **certificate**.

A.12 VALIDITY OF CERTIFICATE

A.12.1 A hull **certificate** becomes invalid upon:

- (a) the change to any items recorded on the hull **certificate** as required under A.11.
- (b) the date of expiry,
- (c) withdrawal by the **certification authority**,
- (d) the issue of a new **certificate**,

A.13 HULL RE-CERTIFICATION

A.13.1 The **certification authority** may issue a **certificate** to a previously certified **hull**:

- (a) when it is invalidated under A.13.1(a) or (b), after receipt of the old **certificate**, and **certification** fee if required.
- (b) when it is invalidated under A.13.1 (c), at its discretion.
- (c) in other cases, by application of the procedure in A.12.

A.14 RETENTION OF CERTIFICATION DOCUMENTATION

A.14.1 The **certification authority** shall:

- (a) retain the original documentation upon which the current **certificate** is based.
- (b) upon request, transfer this documentation to the new **certification authority** if the hull is exported.

Section B – Boat Eligibility

For a **boat** to be eligible for *racing*, it shall comply with the rules in this section.

B.1 CLASS RULES AND CERTIFICATION

B.1.1 The boat shall:

- (a) be in compliance with the **class rules**.
- (b) have a valid hull **certificate**.
- (c) have valid **certification marks** as required

B.2 WEIGHT CHECKS

B.2.1 The hull **certificate** shall carry a satisfactory weight check confirmation.

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PART II – REQUIREMENTS AND LIMITATIONS

The **crew** and the **boat** shall comply with the rules in Part II when *racing*. In case of conflict Section C shall prevail.

The rules in Part II are **closed class rules**. **Certification control** and **equipment inspection** shall be carried out in accordance with the ERS except where varied in this Part.

Section C – Conditions for Racing

C.1 GENERAL

C.1.1 RULES

- (a) RRS shall apply.
- (d) ERS shall apply.

C.2 CREW

C.2.1 LIMITATIONS

- (a) The **crew** shall consist of minimum 5 persons.
- (b) The owner shall be a member of NCA.
- (c) Maximum 2 crew members according to ISAF cat 3 are allowed.
- (d) Substitute crew members are allowed, they shall weight-in prior to the races they are sailing.

C.2.2 WEIGHTS

	minimum	maximum
The total weight of the crew dressed in underwear .....	... kg	..... 595 kg.

C.3 PERSONAL EQUIPMENT

C.3.1 MANDATORY

- (a) The boat shall be equipped with **personal buoyancy** for each crew member or specified in sailing instruction.

C.4 ADVERTISING

C.4.1 LIMITATIONS

Advertising shall only be displayed in accordance with Category C of the ISAF Advertising Code.

C.5 PORTABLE EQUIPMENT

C.5.1 FOR USE

Standard equipped boat and interior as delivered from manufacture.

- (a) MANDATORY
 - (1) Safety equipment specified in sailing instruction.
 - (2) One hand bailer.

- (3) One anchor of not less than 20 kg in weight and with not less than 50 m of line.
- (4) Mooring and towing lines with a minimum at total length of 15m.
- (5) Navigation lights.
- (6) Compass.
- (7) 2 battery of minimum 75 Ah each.
- (8) 1 fire extenuisher.
- (9) Emergence steering tiller.
- (b) OPTIONAL
 - (1) Electronic or mechanical devices
 - (2) Mattresses in the front cabin..

C.6 BOAT

C.6.1 DIMENSIONS

BM 35 shall be manufactured by Bavaria Yachts or licence builder according and according to the building specifications.

C.6.2 WEIGHT

	minimum	maximum
The weight of the boat in dry condition .....	...xxxx kg	. ...xxxx kg

The weight shall be taken excluding **sails** and all portable equipment as listed in C.5.

C.6.3 CORRECTOR WEIGHTS

- (a) **Corrector weights** of shall be permanently fastened to deck at position **???** when the **boat** weight is less than the minimum requirement.
- (c)

C.7 HULL

C.7.1 MODIFICATIONS, MAINTENANCE AND REPAIR

- (a) Shall be made according to Bavaria Yachts building specifications and drawings.

C.7.2 FITTINGS

- (a) According to specification and Deck drawing in section H
- (b) OPTIONAL
 - (1) One block at the bow for downhaul spinnaker pole may be fitted at a point not forward more then 300 mm measured from center of headstay pin.
 - (2) Free placement of backstay adjustment.

C.8 HULL APPENDAGES

C.8.1 MODIFICATIONS, MAINTENANCE AND REPAIR

- (a) Shall be made according to Bavaria Yachts building specifications and drawings.

C.8.4 KEEL

- (a) DIMENSIONS shall be made according to Bavaria Yachts building specifications and Keel drawing in section H.
(b) Fearing maybe done with a tolerance of +/- 3mm from the original drawing.

C.8.5 RUDDER

- (a) DIMENSIONS shall be made according to Bavaria Yachts building specifications and Rudder drawing in section H.
(b) Fearing maybe done with a tolerance of +/- 2mm from the original drawing

C.9 RIG

C.9.1 MODIFICATIONS, MAINTENANCE AND REPAIR

- (a) Shall be made according to Bavaria Yachts licence mastmanufacture specifications.

C.9.2 FITTINGS

- (a) Shall be according to Bavaria Yachts licence mastmanufacture specifications.

C.9.3 LIMITATIONS

- (a) Only one set of **spars** and standing **rigging** shall be used during an event except when a item has been lost or damaged beyond repair.

C.9.4 MAST

DIMENSIONS

- (1) The **spar** shall be stepped in the mast step in such a way that the heel measured from headstay rigging point to center of headstay pin.

	minimum	maximum
	15 010	15 070

C.9.5 BOOM

(a) DIMENSIONS

	minimum	maximum
Limit mark width20 mm
Boom point distance4 950 m

(b) USE

- (1) The intersection of the aft edge of the mast **spar** and the top of the boom **spar**, each extended as necessary, shall not be below the upper edge of the mast **lower limit mark** when the boom **spar** is at 90° to the mast **spar**.

C.9.6 SPINNAKER POLE

- maximum
- Spinnaker pole length** ...3 980 mm
- (a) USE
 - (1) Shall be set on upper or lower mastfitting.

C.9.7 STANDING RIGGING

- (a) DIMENSIONS

	minimum	maximum
Foretriangle base .....	... mm	...3 400 mm
Foretriangle/Forestay height .....	... mm	...13 680 mm
- (b) USE
 - (1) Rigging links and rigging screws shall not be adjusted during racing.

C.9.8 RUNNING RIGGING

Material and equipment free.

C.10 SAILS

C.10.1 MODIFICATIONS, MAINTENANCE AND REPAIR

- (a) **Sails** shall not be altered in any way except as permitted by these **class rules**.
- (b) Routine maintenance such as repair is permitted without re-measurement .

C.10.2 LIMITATIONS

- (a) Not more than 1 mainsails, 1 Max jibs, 1 Small Jib, 1 Try Sail , 1 Storm Jib. 1 Large gennaker and 1 Small gennaker.
- (b) Prior to a regatta all sails should be signed and measured by authorized measure.
- (c) Max purchase of sails for each season is one of each type. Except when broken and replacement is needed. Each boat owner shall keep a list of all sails according to **Sail Declaration Form** Appendix 2.

C.10.3 MAINSAIL

- (a) IDENTIFICATION
 - The national letters and sail numbers shall comply with the RRS.
- (b) USE
 - (1) The **sail** shall be hoisted on a halyard. The arrangement shall permit hoisting and lowering of the **sail** at sea.
 - (2) The highest visible point of the **sail**, projected at 90° to the mast **spar**, shall not be set above the lower edge of the mast **upper limit mark**. The intersection of the **leech** and the top of the boom **spar**, each extended as necessary, shall not be behind the fore side of the boom **outer limit mark**.
 - (3) **Luff** bolt ropes or slides shall be in the **spar** groove or track.

C.10.4 JIB

(a) USE

- (1) Jib shall at all time be set on the furling system.

C.10.5 GENNAKER

(a) IDENTIFICATION

The sail numbers shall comply with the RRS except where prescribed otherwise in these **class rules**.

Section D – Hull

D.1 PARTS

D.1.1 MANDATORY

In accordance with Bavaria Yachts building specifications.

D.2 GENERAL

D.2.1 RULES

- (a) The **hull** shall comply with the building specifications in force at the time of initial **certification**.

D.2.2 CERTIFICATION

See Rule A.13.

D.2.3 MODIFICATIONS, MAINTENANCE AND REPAIR

In accordance with Bavaria Yachts or licence the building specifications.

- (d) If any hull moulding is repaired in any other way than described in D.2.3(c), an **official measurer** shall verify on the **certificate** that the external shape is the same as before the repair and that no substantial stiffness, or other, advantage has been gained as a result of the repair. The **official measurer** shall also describe the details of the repair on the **certificate**.

D.2.4 DEFINITIONS

(a) HULL DATUM POINT

The **hull datum point** is xxxx... .

D.2.5 IDENTIFICATION

- (a) The hull shall carry the manufacture Plaque permanently placed xx

D.3 HULL SHELL

D.3.1 MATERIALS & CONSTRUCTION

In accordance with Bavaria Yachts building specifications.

D.4 DECK

D.4.1 MATERIALS & CONSTRUCTION

In accordance with Bavaria Yachts building specifications.

D.5 BULKHEADS

In accordance with Bavaria Yachts building specifications.

D.6 ASSEMBLED HULL

D.6.1 FITTINGS

(a) MANDATORY

The following fittings shall be positioned in accordance with the measurement diagram and deck plan A in section H:

- (1) Stemhead fitting
- (2) Forestay fitting
- (3) Shroud plates
- (4) Headsail tracks
- (5) Mainsheet track
- (6) Mast step
- (7) Halyard winches
- (8) Headsail sheet winches
- (9) Headsail fairleads
- (10) Spinnaker sheet and guy fairleads, blocks

(b) OPTIONAL

- (1) Mainsail sheet blocks, fairleads and cleats
- (2) Mainsail Cunningham blocks, fairleads and cleats
- (3) Headsail sheet blocks, fairleads and cleats
- (4) Headsail Barber hauler fairleads, blocks and cleats
- (5) Spinnaker Barber hauler fairleads, blocks and cleats
- (6) Bilge pump(s) which may discharge through hull shell or deck
- (7) Magnetic compasses
- (8) Electronic Equipment

D.6.2 DIMENSIONS

In accordance with Bavaria Yachts building specifications.

D.6.3 WEIGHTS

	minimum	maximum
Hull weight .....	...xxxx kg	...xxxx kg

D.7 ENGINE

In accordance with Bavaria Yachts building specifications.

D.7.1 WEIGHTS

	minimum	maximum
Engine weight .....	...xxx kg	...xxx kg

Section E – Hull Appendages

E.1 PARTS

E.1.1 MANDATORY

All hull appendages shall be accordance to Bavaria Yachts building specifications.

E.2 GENERAL

E.2.1 RULES

(a) **Hull appendages** shall comply with the **class rules** in force at the time of **certification**.

E.2.2 MODIFICATIONS, MAINTENANCE AND REPAIR

(a) Hull appendages shall not be altered in any way except as permitted by these class rules.

(b) Routine maintenance is permitted without re-measurement and re-certification.

E.2.3 CERTIFICATION

(a) The manufacture shall certify hull appendages and shall sign and date the certification mark.

E.2.4 MANUFACTURERS

The **hull appendages** shall be made by manufacturers or licensed builder.

E.3 KEEL

E.3.1 RULES

(a) **Keel** shall be made according to Bavaria Yachts building specifications drawing B in section H. Fearing maybe done with a tolerance of +/- 3mm from the original drawing.

	minimum	maximum
Weight	xxxx... mm	xxxx mm

E.4 RUDDER BLADE, RUDDER STOCK

E.4.1 RULES

(b) **Rudder** shall be made according to Bavaria Yachts building specifications and drawing C in section H. Fearing maybe done with a tolerance of +/- 2mm from the original drawing

E.4.9 WEIGHTS

	minimum	maximum
Rudder including rudder post	...xxx mm	xxx mm

Section F – Rig

F.1 PARTS

F.1.1 MANDATORY

- (a) **Mast**
- (b) **Boom**
- (c) Standing **rigging**
- (d) Running **rigging**

F.1.2 OPTIONAL

- (a) **Spinnaker pole**

F.2 GENERAL

F.2.1 RULES

- (a) The **spars** and their fittings shall comply with the **class rules** in force at the time of **certification** of the **spar**.
- (b) The standing and running **rigging** shall comply with the **class rules**.

F.2.2 MODIFICATIONS, MAINTENANCE AND REPAIR

- (a) **Spars** shall not be altered in any way except as permitted by these **class rules**.
- (b) Routine maintenance such as repair is permitted without re-measurement and re-**certification**.

F.2.3 CERTIFICATION

- (b) No **certification** of mast, standing and running **rigging** is required.

F.2.5 MANUFACTURER

- (a) Licence is required and issued by Bavaria Yachts.

F.3 MAST

F.3.1 MATERIALS

- (a) The **spar** shall be of aluminium.

F.3.2 CONSTRUCTION

- (a) The **spar** extrusion shall include a fixed sail groove or track which may or may not be integral with the **spar** but shall be of the same material.

F.3.3 FITTINGS

- (a) MANDATORY
 - (1) Mast head fitting
 - (2) Shroud tangs
 - (3) 2 set of fixed spreaders
 - (4) Mainsail halyard sheave box

- (5) Headsail halyard sheave box
- (6) Spinnaker halyard sheave box
- (7) 2 Spinnaker pole fitting
- (8) Spinnaker pole lift block with attachment
- (9) Gooseneck
- (10) Kicking attachment

(b) OPTIONAL

- (1) One mechanical wind indicator
- (2) Compass and Instrument bracket

F.3.5 DIMENSIONS

According to Rig drawing in section H..

	minimum	maximum
Limit mark width .....	...20 mm	
Lower point to upper point.....		...13 800 m

F.3.16 WEIGHTS

	minimum	maximum
Mast weight .....	... kg	..... kg

F.4 BOOM

F.4.1 MATERIALS

- (a) The **spar** shall be of aluminium.

.

F.4.2 CONSTRUCTION

- (a) The **spar** extrusion shall include a fixed sail groove or track which may or may not be integral with the **spar** but shall be of the same material.

- (b)

F.4.3 FITTINGS

- (a) MANDATORY

- (1) Mainsheet blocks with attachments
- (2) Clew outhaul blocks and attachments
- (3) Kicking strap fitting
- (4) Gooseneck attachment

F.4.5 DIMENSIONS

According to drawing E in section H.

	minimum	maximum
Limit mark width .....	...20 mm	
Boom point distance .....		...4 950 m

F.4.16 WEIGHTS

	minimum	maximum
Boom weight	xx... kg	.....xx kg

F.5 SPINNAKER POLE

F.5.1 MANUFACTURER

(a) Manufacturer is optional.

F.5.2 MATERIALS

(a) Free

F.5.3 CONSTRUCTION

(a)

F.5.4 FITTINGS

(a) Fittings are optional.

F.5.5 DIMENSIONS

Spinnaker pole length maximum
.....3 980 mm

F.6 STANDING RIGGING

F.6.1 MATERIALS

(a) The standing **rigging** shall be of stainless steel or rod.

F.6.2 CONSTRUCTION

(a) MANDATORY

- (1) A forestay of ... x...
- (2) Upper shrouds of ... x...
- (3) D1 lower of.....x
- (4) D2 of.....x
- (5) A backstay of ... x...

(b) OPTIONAL

- (1) Backstay but with a minimum breaking strength of.....kg

F.6.3 FITTINGS

(a) MANDATORY

- (1) Forestay with Furling system
- (2) Shroud rigging screw
- (3) Backstay adjustment

F.6.4 DIMENSIONS

Forestay length from headstay rigging point to center of headstay pin.
..... minimum maximum
.....15 010 mm ...15 070 mm

F.7 RUNNING RIGGING

F.7.1 MATERIALS

- (a) Materials are optional.

F.7.2 CONSTRUCTION

(a) MANDATORY

- (1) Mainsail halyard
- (2) Mainsail sheet
- (3) Mainsail outhaul
- (3) Kicking strap
- (4) Headsail halyard
- (5) Headsail sheets
- (6) Spinnaker halyard
- (7) Spinnaker sheet and guy
- (8) Main sail reef lines (2)

(b) OPTIONAL

- (1) Mainsail Cunningham line
- (2) Spinnaker pole lift and downhaul
- (3) Single line headsail Barber haulers capable of modifying the sheeting angle in one direction only
- (4) Single line spinnaker Barber haulers capable of modifying the sheeting angle in one direction only

Section G – Sails

G.1 PARTS

G.1.1 MANDATORY

- (a) Mainsail
- (b) Headsail
- (b) Large Jib
- (c) Small Jib
- (d) Large or Small Gennaker

G.1.2 OPTIONAL

- (a) Large or Small Gennaker

G.2 GENERAL

G.2.1 RULES

- (a) **Sails** shall comply with the **class rules** in force at the time of **certification**.

G.2.2 CERTIFICATION

- (a) The **official measurer** shall **certify** mainsails and headsails in the **tack** and spinnakers in the **head** and shall sign and date the **certification mark**.

- (b) An MNA may appoint one or more persons at a sailmaker to measure and **certify sails** produced by that manufacturer in accordance with the ISAF In-house Certification Guidelines.

G.2.4 SAILMAKER

- (a) No licence is required.

G.3 MAINSAIL

G.3.1 IDENTIFICATION

- (a) The class insignia shall conform with the dimensions and requirements as detailed in the diagram contained in Part III and be placed in accordance with the diagram contained in Part III

G.3.2 MATERIALS

- (a) The **ply** fibres are optional

G.3.3 CONSTRUCTION

- (a) The construction shall be: **soft sail, woven ply or laminated ply.**
- (b) The **sail** shall have 4 batten **pockets** in the **leech**. Centre of each batten dividing the leech in to 5 equal parts +/- 100 mm
- (d) The sail shall be constructed so that it can be reefed by means of slab reefing at two points adjacent to the **luff**, two points adjacent to the **leech** and four corresponding points in the **body of the sail**.
- (b) The following are permitted: Stitching, glues, tapes, bolt ropes, corner eyes, headboard with fixings, Cunningham eye or pulley, **batten pocket patches**, batten pocket elastic, batten pocket end caps, mast and boom slides, leech line with cleat, one **window**, tell tales, sail shape indicator stripes and items as permitted or prescribed by other applicable *rules*.

G.3.4 DIMENSIONS

	minimum	maximum
Quarter width .....	... mm	...4 180 mm
Half width .....	... mm	...3 210 mm
Three-quarter width .....	... mm	...1 880 mm
Top width .....	... mm	...170 mm
Total weight the sail excl. battens.....	... 19 kg	
Batten pocket length:		
uppermost and lowermost pockets:		
uppermost batten inside .....		.. Full length
upper mid batten inside .....		.. Full length
lower mid batten inside .....		... Free
lower batten inside .....		... Free

Reef position:

First reef

	minimum	maximum
Leech from clew point to reef point	1 400 mm	..... ... mm

Second reef

	minimum	maximum
Leech from clew point to reef point	3 200 mm	..... ... mm

G.4 LARGE JIB

G.4.1 MATERIALS

(a) The **ply** fibres are optional

G.4.2 CONSTRUCTION

(a) The construction shall be: **soft sail, woven ply or laminated ply.**

(c) The headsail shall have 3. **batten pockets** in the **leech**.

(e) The following are permitted: Stitching, glues, tapes, corner eyes, hanks, batten pocket elastic, **batten pocket patches**, batten pocket end caps, leech line with cleat, one tell tales **window**, tell tales, sail shape indicator stripes and items as permitted or prescribed by other applicable *rules*.

G.4.3 DIMENSIONS

	minimum	maximum
Luff length .....	... mm	13 900 mm
Leech length .....	... mm	13 300 mm
Foot length .....	... mm	. 4 260 mm
Foot median .....	... mm	13 650 mm
Quarter width .....	... mm	...3 250 mm
Half width .....	... mm	...2 200 mm
Three-quarter width .....	... mm	...1 150 mm
Top width .....	... mm	...50 mm
Weight of the sail excl battens .....	...13,5 kg	

Batten pocket length:

uppermost and lowermost pockets:

uppermost batten inside .....	.....Free
mid batten inside .....	.....Free
lower batten inside .....	... Free

G.4 SMALL JIB / HEAVY JIB

G.4.1 MATERIALS

- (a) The **ply** fibres shall be PET or PEN

G.4.2 CONSTRUCTION

- (a) The construction shall be: **soft sail, woven ply or laminated ply.**
- (e) The following are permitted: Stitching, glues, tapes, corner eyes, batten pocket elastic, **batten pocket patches**, batten pocket end caps, leech line with cleat, one tell tales **window**, tell tales, sail shape indicator stripes and items as permitted or prescribed by other applicable *rules*. Battens only if the sail can be furled.

G.4.3 DIMENSIONS

	minimum	maximum
Luff length .....	... mm	13 800 mm
Leech length .....	... mm	12 850 mm
Foot length .....	... mm	4 060 mm
Foot median .....	... mm	13 200 mm
Quarter width .....	... mm	2 750 mm
Half width .....	... mm	1 750 mm
Three-quarter width .....	... mm	750 mm
Top width .....	... mm	50 mm
Batten pocket length:		
uppermost and lowermost pockets:		
uppermost batten inside		Free
mid batten inside		Free
lower batten inside		Free

G.5 LARGE GENNAKER

G.5.1 MATERIALS

- (a) The **ply** fibres shall consist of Nylon

G.5.2 CONSTRUCTION

- (a) The construction shall be: **soft sail, single ply sail.**
- (b) The **body of the sail** shall consist of the same **woven ply** throughout.
- (c) The following are permitted: Stitching, glues, tapes, corner eyes, recovery line eyes, tell tales and items as permitted or prescribed by other applicable *rules*.

G.5.3 DIMENSIONS

	minimum	maximum
Luff length .....	... mm	15 600 mm
Leech length .....	... mm	13 350 mm
Foot length .....	... mm	7 150 mm
Half width .....	... mm	8 750 mm
Weight of ply of the body of the sail	32 g/m ²	

G.5 LARGE GENNAKER

G.5.1 MATERIALS

(a) The **ply** fibres shall consist of Nylon

G.5.2 CONSTRUCTION

(a) The construction shall be: **soft sail, single ply sail.**

(b) The **body of the sail** shall consist of the same **woven ply** throughout.

(c) The following are permitted: Stitching, glues, tapes, corner eyes, recovery line eyes, tell tales and items as permitted or prescribed by other applicable *rules.*

G.5.3 DIMENSIONS

	minimum	maximum
Luff length .....	... mm	...15 100 mm
Leech length .....	... mm	...13 000 mm
Foot length .....	... mm	...6 900 mm
Half width .....	... mm	...7 100 mm
Weight of ply of the body of the sail	40 g/m ²	

PART III – APPENDICES

Appendix 1.

Hull Certificate composed together with MNA

Appendix 1.

Sail Declaration Form

Sail	Description/manufacture	Measured Date
Mainsail
Mainsail
Large Jib
Large Jib
Small Jib
Small Jib
Large Gennaker
Large Gennaker
Small Gennaker
Small Gennaker

- H.1 Drawings**
- H.1.1 DECK DRAWING**
- H.1.2 KEEL DRAWING**
- H.1.3 RUDDER DRAWING**
- H.1.4 RIG DRAWING**
- H.1.5 CLASS LOGO**

Effective:

Previous issues:

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