



CONTESSA 32 CLASS ASSOCIATION

THE CONTESSA 32 CLASS RACING RULES

'OLD' PART 3 (SAIL SPECS)

NOTE - Boats may race using the 'old' sail specification if they have not yet made the transition to the new sail specification as ratified at the 2012 and 2014 AGMs. New sails built to these old rules will not get a class measurement certificate and will not be class-legal.



PART 3 - SAIL SPECIFICATION

3.1 SAILS

Contessa 32 Class Sails must be constructed from material authorised by the Technical Committee. The Official Measurer will maintain the definitive list of authorised materials, which shall be made entirely of conventionally woven polyester or nylon and may be impregnated but not coated. Laminates are not permitted when racing in Class. When racing offshore, any material may be used for headsails in accordance with IRC regulations but any yacht so doing will not be eligible for Class points or prizes.

Battens may not be carried in headsails. Sails are to be measured in accordance with the ISAF method. Sails shall be measured in a dry state and laid on a flat surface with just sufficient tension to remove wrinkles if necessary with block and tackle across the line of the measurement to be taken. Sails shall be limited in numbers and sizes as follows:

3.1.1 MAINSAIL

Note: CO insignia required on both sides above numbers.

Maximum Measurement	Feet	Millimetres
Luff	32.00	9,756
Foot	10.00	3,049
Leech	34.00	10,366
Headboard	0.50	152
Girth-3/4 up Leech	3.75	1,143
Girth-1/2 up Leech	6.25	1,905

3.1.2 BATTENS

Maximum of four. Length free. Battens shall divide the leech into five equal parts + or – 50mm.

3.1.3 STORM TRYSAIL

Must conform to ISAF Special Regulations.

3.1.4 HEADSAILS

SPINNAKERS		LARGE		SMALL	
		<i>feet</i>	<i>millimetres</i>	<i>feet</i>	<i>millimetres</i>
Luff/ Leech	minimum	36.5	11,128	34.5	10,515
	maximum	37.5	11,433	35.5	10,819
Width	minimum	21.8	6,646	19.5	5,944
	maximum	22.8	6,951	20.5	6,248
Cloth Weight	minimum	0.75 oz U.S.		1.25 oz U.S.	



HEADSAILS		No.1 Genoa	No2 Genoa	No3 Genoa	No.4 Heavy weather	No.5 Storm Jib
<i>Feet</i>	Luff min	36.5	35.0	32.0	Must conform to ISAF Regulations	Must conform to ISAF Regulations
	Luff max	38.0	36.0	33.0		
	LP min	18.0	16.5	14.0		
	LP max	19.0	18.0	15.0		
<i>Millimetres</i>	Luff min	11,128	10,671	9,750		
	Luff max	11,585	10,976	10,061		
	LP min	5,488	5,030	4,268		
	LP max	5,793	5,488	4,573		

Notes:

- Battens are not permitted in headsails.
- Minimum cloth weight for sails made after January 1993 as follows:
- Mainsail 7.0oz U.S. (300 gsm) except for a shelf not exceeding 300mm in width or 3.8ozs U.S. (162gsm) No.1 Genoa 5.75oz U.S. (243 gsm). All other Genoas 6.5oz U.S. (275 gsm).
- Mainsails may be loose footed.
- Where a full roller forestay system is in use, the minimum luff measurement of the No.1 Genoa may be reduced to 35 feet (10,671mm) but all other sail measurement requirements shall be complied with.

3.2 SAIL NUMBERS

Racing Rules of Sailing 77 Appendix G applies.

3.3 USE OF SAILS

Headsails may only be used with the luff attached to the forestay by hanks or in a groove. Only one headsail may be set at any one time except when in the process of changing headsails. Only one spinnaker may be flown at any one time except when in the process of changing spinnakers.

3.4 NUMBER OF SAILS

Only one suit of sails may be used in a Class series (see 1.8 above). A No.2 Genoa, No.3 Genoa and Storm Sail which complies with 4.26.4(f) of ISAF Category 4 must be carried on board at all times whilst racing. If a sail is torn beyond repair, it may be replaced by a similar one, such replacement subject to approval by the Technical Committee. (See 1.11.2 Class Certificate conditions).

Spare sails may be carried on board for a passage or cruising use, but shall not be set when racing.

3.5 OFFSHORE RULE

In races designated offshore by the Sailing Secretary, in addition to the suit of sails specified in 3.4 an additional spinnaker (large or small) may be carried subject always to rule 3.3. Spare sails may be carried for subsequent cruises but shall not be set when racing. Headsails may be set and sheeted as a spinnaker where either of the following conditions applies:

- In heavy weather when no other sail is set in the fore triangle and the apparent wind is abaft the beam.
- When all spinnakers aboard have been damaged beyond repair during the race and a jib so set may have either its tack or clew to the spinnaker pole.