FARR 40 CLASS ASSOCIATION



The following amendments to the Class Rules have been approved to be effective 1st January 2007. *All text in red indicates new or changed wording.*

Modification to Permit Masthead Spinnakers for Class Racing

Add New Drawing:

<u>DRAWING # 27 – MASTHEAD SPINNAKER HALYARD SPECTACLE</u> PLACEMENT"

Add New Drawing:

<u>DRAWING # 28 – OPTIONAL SPINNAKER POLE INBOARD QUICK DISCONNECT FITTING</u>"

- 10.3 (i) FOREGUY Add sentence at end of paragraph, "Ratchet blocks with a becket and snap shackle, minimum breaking strength of 1135 kg, may be used for the deck block".
- 19.9 Remove final sentence: "The masthead halyard shall not be used for Farr 40 One Design class events".

22.0 SPINNAKER POLE

- 22.1 LENGTH The length of the spinnaker pole on the mast when set in a horizontal position athwartships measured from the centerline of the <u>spinnaker</u> <u>pole track</u> to the extreme outboard end of the pole and any fittings used when a spinnaker is set shall not be greater than <u>5200 mm</u>.
- 22.2 WEIGHT The spinnaker pole complete with all attached fittings shall weigh not less than 7.3 kg or more than 8.8 kg including bridles and end fittings.
- <u>22.3. PLACEMENT When not in use while racing, the spinnaker pole shall be</u> stored connected to the mast or on the foredeck if disconnected.
- 25.1 NUMBER OF SAILS ABOARD The sail inventory shall be declared prior to the start of each One Design class regatta (see Appendix 5) and shall not exceed the following number and type:
- 1 mainsail
- 3 jibs
- <u>1 masthead spinnaker (constructed from cloth of no less than 30</u> grams/meter²)
- <u>1 masthead spinnaker (constructed from cloth of no less than 40 grams/meter²)</u>

Last Updated: 22nd December 2006

Class Rule Amendments

FARR 40 CLASS ASSOCIATION



- <u>2 fractional spinnakers (one fractional shall be required on board at all times)</u>
- 1 Farr 40 heavy weather jib (Conforming to current ISAF Special Regulations)
- 1 ISAF storm trysail (or a working reef in the main in accordance with ISAF Special Regulations 4.26).
- 1 jib top sail (to be used in designated Farr 40 distance races only)

25.6 BUTTONS/SAIL LIMITATIONS - All sails declared for a Farr 40 Class event may be inspected by a Class measurer and shall have a numbered Class button sewn on near the tack of the sail. Buttons shall not be transferred from one sail to another. Owners with more than one boat may not transfer sail inventories. Owners who charter are permitted to transfer their own sails to the chartered boat. Sail buttons can be purchased from Stagg Yachts or a regional class administrator for US \$60.00 each and may be available at sail check-in. In addition to the base inventory outlined in Rule 25.1, each owner is permitted seven new class sails, plus one additional masthead spinnaker button in 2007 and one additional button for a jib top, per calendar year (January 1 - December 31). Sails must be ordered and construction completed by the end of the calendar year. Buttons not purchased will not accrue into the following year. Charterers who do not own a Farr 40 may purchase an original inventory, plus seven new buttons per year, and transfer sails to different chartered boats.

28.2 WEIGHT – Spinnakers shall be constructed from cloth weighing no less than 30 grams/meter². If an owner chooses to declare two masthead spinnakers for a regatta, one masthead spinnaker shall be constructed from cloth weighing no less than 40 grams/meter². If only one masthead spinnaker is carried on board, it can be either weight.

Replace existing rule with 32.3 with: RUNNING RIGGING – <u>The minimum diameters of the halyards are defined in Appendix 6 this also states the recommended minimum breaking strengths and materials.</u>

Appendix 6: Add line to spreadsheet after Main Halyard -

Description: Masthead Spinnaker Halyard

Min Breaking Strength: 1675 kg

Qty: 1

Min Rope Size/Type (standard pkg): 3/8" or 9mm Technora

Terminal: Tylaska T8

Length: 143'

Comments: Cover may be stripped for 50'

Last Updated: 22nd December 2006

FARR 40 CLASS ASSOCIATION



Appendix 6: Delete word, "optional" after POLE TOPPING LIFT in description. column.

Appendix 6: modify the layout of the table to clearly define whether the lengths specified are maximums or minimums by placing the specified lengths into a maximum or minimum column.

Replace: Drawing 24B with revised Drawing 24B

MAST COMPLIANCE CERTIFICATE

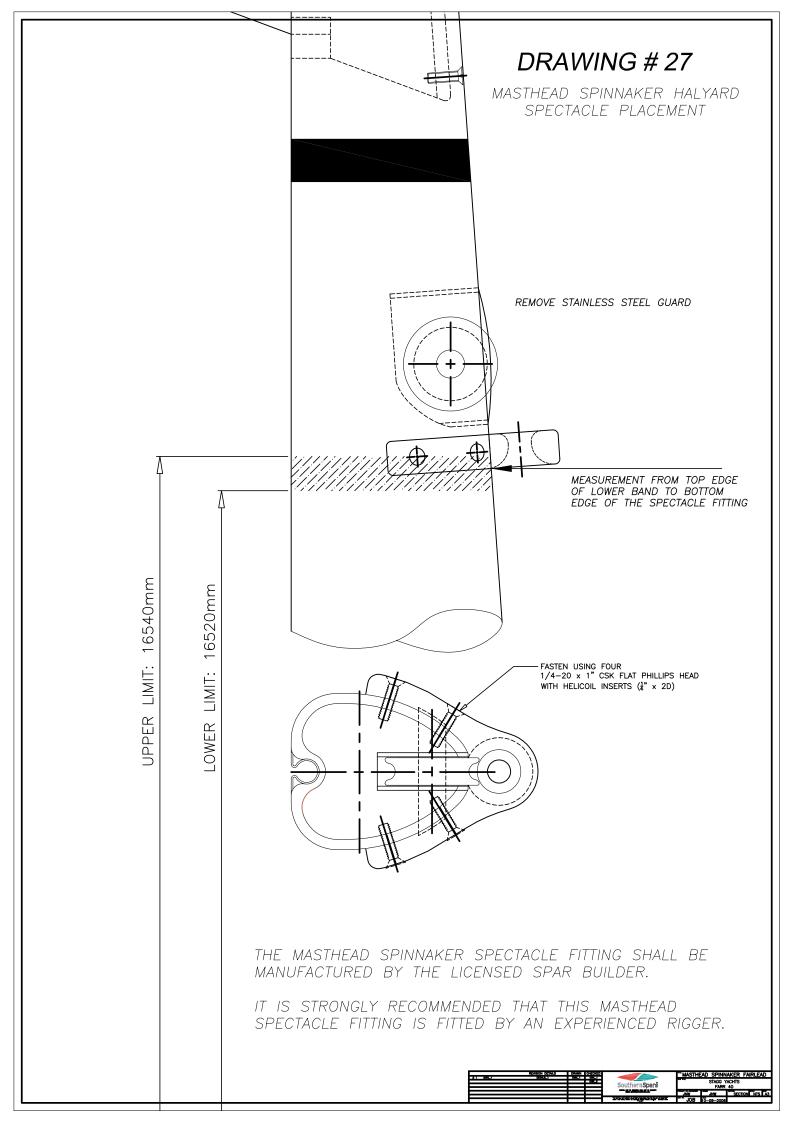
Item 6, Rule 22.2 minimum 7.3 kg maximum 8.8 kg

FARR 40 BUILDER COMPLIANCE CERTIFICATE

Item 33, Rule 22.2 minimum 7.3 kg maximum 8.8 kg

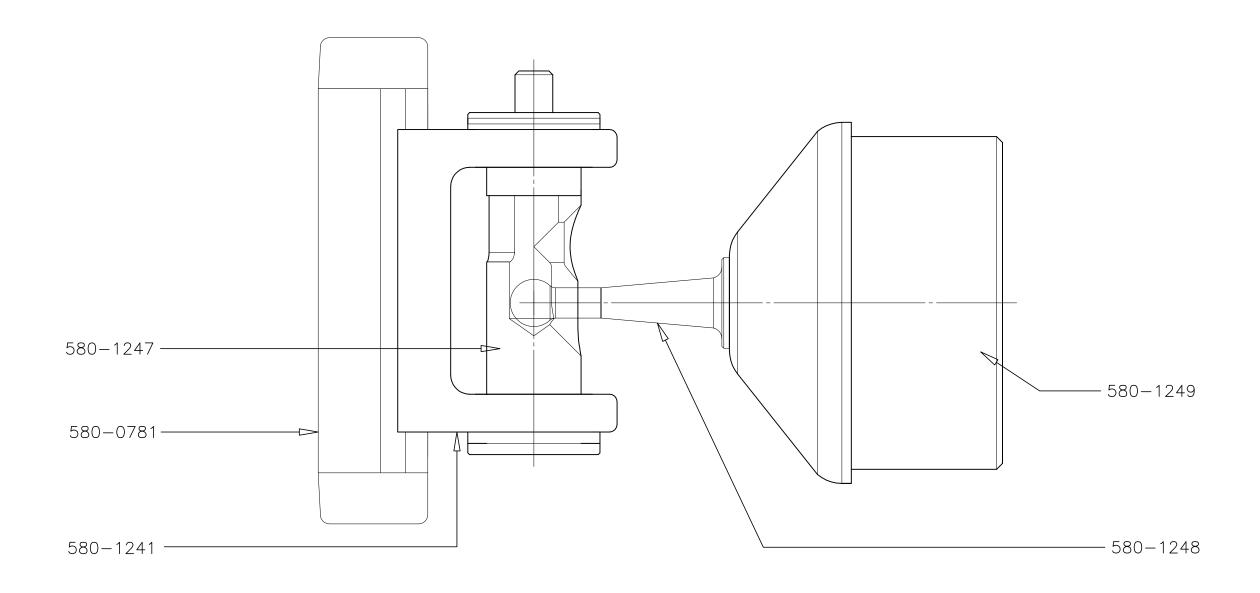
Last Updated: 22nd December 2006

APPENDIX 6	Farr 40	One D	esign Running Rigging				01/03/2005	
					Min.	Max.		
Description	Min BS	Qty.	Min. Rope Size/Type (STANDARD PKG)	Terminal	Length	Length	Comments	
MAIN HALYARD/2:1	845 kg	1	5/16" or 8mm Vectran or PBO		195'	-	May have 3' bare Spectra tails	
MASTHEAD SPIN HALYARD	1675 kg	1	3/8" or 9mm Technora	Tylaska T8	143'	-	Cover may be stripped for 50'	
CENTERLINE JIB HALYARD	1675 kg	1	3/8" or 9mm Technora OR	Tylaska T8	130'	-	Cover may be stripped for 45'	
			3/8" or 9mm PBO	Tylaska T8			PBO shall be fully covered	
JIB HALYARD-PORT	1675 kg	1	3/8" or 9mm Technora	Tylaska T8	130'	-	Cover may be stripped for 45'	
JIB HALYARD-STB	1675 kg	1	3/8" or 9mm Technora	Tylaska T8	130'	-	Cover may be stripped for 45'	
POLE TOPPING LIFT optional	635 kg	1	1/4" or 6mm Dyneema	Tylaska T8 or T5	130'	-	Cover may be stripped for 60'	
REEF LINE	1230 kg	1	3/8" or 9mm Dyneema or Spectra	,	55'	-	7 11	
MAINSHEET	795 kg	1	7/16" or 10mm Dyneema		160'	_	May be continuous	
GENOA SHEETS	1980 kg	2	3/8" or 9mm Dyneema	Presslock Jr.	45'	_	Cover may be stripped for 6'	
TAPERED SPIN SHEETS	840 kg	2	5/16" or 8mm Dyneema	Tylaska T8	80'	_	Cover may be stripped for 25'	
TAPERED AFTER GUYS	2645 kg	2	3/8" or 9mm Technora + Dyneema blend	Tylaska T8	70'	_	Cover may be stripped for 22'	
FOREGUY FOR 2:1	455 kg	1	5/16" or 8mm Polyester	Tylaska To	70'		Cover may be surpped for 22	
TRAV. 1:1 LINE	560 kg	2	3/16" or 5mm / 1/4" or 6mm Dyneema		100"	_		
TRAV. 1.1 LINE TRAV. CONTROL LINE 7:1					54'	-		
	135 kg	2	5/16" or 8mm Polyester		6'	-		
JIB INHAUL 2:1	500 kg	2	3/16" or 5mm Dyneema		-	-		
JIB INHAUL TACKLE 6:1	7001	2	5/16" or 8mm Polyester		23'	-		
JIB CAR PULLER 2:1	760 kg	2	3/16" or 5mm Dyneema		101"	-		
JIB CAR TACKLE 4:1		2	5/16" or 8mm Dyneema		33'	-		
CUNNINGHAM -STROP		1	3/16" or 5mm Dyneema	Eye w/hook	22'	-		
CUNNINGHAM- 2:1		1	3/16" or 5mm Dyneema			-		
CUNNINGHAM - TACKLE 6:1		1	3/16" or 5mm Polyester		42'	-		
OUTHAUL TACKLE 6:1		1	1/4" or 6mm Technora		54'	-		
SPIN. TWING LINES	345 kg	2	1/4" or 6mm Dyneema		25'	-	May be 1:1	
Upper Lifeline		2	5/32" 1x19 SS AC	swivel eye/screw eye	_	36' 8"		
Lower Lifeline		2	5/32" 1x19 SS AC	swivel eye/screw eye	-	37' 4"		
Aft Upper Lifeline		1	5/32" 1x19 SS AC	swivel eye/screw eye	-	9'		
Aft Middle Lifeline		1	5/32" 1x19 SS AC	swivel eye/screw eye	-	8' 6"		
Backstay safety strop	5800 kg	1	3/8" or 9mm stripped Spectra		_	1.25 m		
Short backstay safety strop	4800 kg	1	3/8" or 9mm stripped Spectra			0		
All lines shall meet minimum brea	akina etropat	h and m	hinimum diameters stated above	Alternative rope m	atorials:			
Chafe protection may be added a	at the lead be	nanu n	art of any halvard			2		
				Vectran - Dyneema, Technora Technora - Vectran, Spectra, Dyneema				
Suitable end splices to allow atta								
			m weight and breaking strength req'ts.	Dyneema - Vectran, Spectra				
Equivalent shackles may be used Minimum rope size applies to the		Polyester - Dyneer	ma, Spectra	a				
The state of the s	J Catolac diai		a 5575.54 10pc.	Carbon ropes are	banned			
Accepted equivalent halyard sha	ckle weights:		Genoa Sheet shackle weights	Carbon ropes are	barrica			
Tylaska T-5 = 2.1 oz/ 59gm			SparCraft Presslock Jr = 2.2 oz/62q					
			· · · · · · · · · · · · · · · · · · ·					
Tylaska T-8 = 3.4 oz/ 97gm	07/70 0000		SparCraft J Lock Jr = 3.5 oz/99 gm					
SparCraft SS-4 (T-5 equiv) = 2.8oz/79 gm		Tylaska J-8 = 1.9 oz/54 gm						



DRAWING # 28

OPTIONAL SPINNAKER POLE INBOARD END QUICK DISCONNECT FITTING



QUICK RELEASE CAR ASSEMBLY PART# 580-1000*

SPINNAKER POLE IBE ASSEMBLY PART# 580-1001*

*	PARTS	MANUFACTURED	BY	SOUTHERN	SPARS
				~ ~ ~	O

	DD #01011 DET## 0		05050		TITLE O DITTLE O L		
	REVISION DETAILS	DRAWN	CHECKED		OPTION	AL SPLPO	DLE IBE FITTING
DATE_1	DETAILS_1	DWN_1	CHK_1			<u> </u>	DEL IDE IIIIII
			CHK_2		SOUTHERN SPARS		
				SouthernSpars	FARR 40 ONE DESIGN		
				FHONE: +27 21 5853470, FAX: +27 21 5853471 EMAL: jamie@spercroffmesta.com	PROJECT CO-ORDINATOR JNW	JNW	SECTION SCALE SIZE SIZE
				THE CHARGE IS THE PROPERTY OF SOUTHERN SPINS CAPE TOWN AND MART NOT BE REPRODUCED	100 ti	DATE	02011011 111 110
				THE CHANGE IS THE PROPERTY OF SOURCESS STORE OVER THE MAJE HET BE REPRODUCED ON HIGH THE PROPERTY OF SOURCESS WE SEE CHANGES AND THE PROPERTY OF SOURCESS FOR MAJE HER SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCES FOR SOURCESS FOR SOURCESS FOR SOURCESS FOR SOURCES FOR SOURCESS F	JOB	16/10/2006	