INTERNATIONAL FINN CLASS MEASUREMENT FORM

MEASUREMENT AND CLASS REGISTRATION CERTIFICATE

GBR 581

ISAF STICKER OR IRJ PLAQUE NUMBER: 2259

Signed ..... NFA Secretary or competent Authority (see Rule 2.5.1)

Note
All Measurement forms dated previously are superseded. This form becomes a valid racing certificate only if:
a. It is signed by
a) the Owner
b) the Measurer
c) the NFA Secretary (see rule 2.5.1).
b. Any Measurer's Comments in the space below have been certified as cancelled by the Measurer.

Name of builder DEVON SAILING Ltd
Date completed 13-2-98
Name of Owner (block letters) .....
Address .....
1st Change of Owner .....
Address .....
2nd Change of Owner .....
Address .....
3rd Change of Owner .....
Address .....

Declarations
I declare I am satisfied this boat has been fully and correctly measured and that I will keep the boat within the Class Rules whenever it is raced.
Signed ..... Owner
Date .....
I declare that this boat conforms to the letter and spirit of the rules, and that in my opinion no attempt has been made to exploit the rules to get round the one-design intention.
Signed [signature] ZERO
Official Measurer (in block letters): CHARLOTTE CURREY
Date 13-2-98

Change of Owner's Declaration
I declare I am satisfied that the boat complies with all the rules of the class and that I will keep the boat within the class rules whenever it is raced.
First change
Signed [signature] Date: 18/11/00
Second change
Signed ..... Date: .....
Third change
Signed ..... Date: .....

Comments by Measurers
(first read rules and remarks)
1. If the boat contravenes the Class Rules at a (re-)measurement, the Measurer shall enter details here, sign and date.
2. If the Measurer is doubtful, he shall enter details here, sign and date. In the case of an existing unaltered boat, the Measurer has the discretion to enter such details AFTER a regatta where the doubtful point arises.
3. Comments under 1 and 2 above render a certificate invalid.
4. When the boat has been corrected, or the Measurer has been otherwise satisfied, the Measurer shall certify that the Comment is cancelled, sign and date.

Comments
GYRATED HULL ONLY
COMPASS 1.4KG
Copy 16-11-00.

Have you read and understood chapters 1 to 3? YES "Yes"

1.5.4 MEASUREMENT PROCEDURE

1.5.4.1	YES	Boat complete as for swing test
1.5.4.2	YES	ID sticker fixed

1.5.5 TEMPLATES

	IFA	Issuing authority
	KOREA	Serial number

4.2.2 HULL SHAPE

4.2.2.1		COMP			"Complies" (plans)
4.2.2.4	4480 <	4507		< 4510	Overall length
4.2.2.5	147 <	153		< 157	St. 1
	99 <	107		< 119	St. 2 keel
	35 <	43		< 55	St. 4 profile
	6 <	11		< 26	St. 6
4.2.2.6	St. 0	8	8	< 10	Hull shape
	St. 2	7	8	< 10	Maximum distances to template Note first port distance, then starboard
	St. 4	6	5	< 10	
	St. 6	4	8	< 10	
	St. 8	9	8	< 10	
	St. 0	7	7	< 10	Distance from sheer to template marks Note first port distance, then starboard
	St. 2	4	6	< 10	
	St. 4	7	7	< 10	
	St. 6	2	4	< 10	
	St. 8	3	7	< 10	
4.2.2.8	Max.	5		< 10	Stem profile distance to template
		4		< 10	Distance from sheer to template mark
4.2.2.9	6 <	6 x 12			Keelbands half width and thickness

4.2.3 DECK AND COCKPIT

4.2.3.1	COMP			"Complies" (plans)
4.2.3.2	COMP			"Complies" (ends)
4.2.3.3	COMP			"Complies" (sides)
4.2.3.4	820 <	895	St. 2	Minimum width of cockpit
	1000 <	1005	St. 3	
	980 <	986	St. 4	
	880 <	882	St. 5	

2259

4.2.3.5	St. 2	902	< 1040	Maximum width of cockpit
	St. 3	1021	< 1120	
	St. 4	1003	< 1100	
	St. 5	904	< 1000	
4.2.3.6	45 <	47	< 55	Crown of transom over sheer
4.2.3.7	Max:	7	< 10	Distance from deck to straight line
4.2.3.10		COMP		"Complies" (rounding of corners)
4.2.3.11	15/20 X <	20 172	< X 25/40	Thwart dimensions
	10 <	7	< 50	Distance to Station 4 CURVED
		75 1113	< 130	Distance below sheer
4.2.3.8	1350 <	1407	< 1450	Length of foredeck
	550 <	609	< 650	Length of aft deck

4.2.4 CENTREBOARD AND CASE

4.2.4.1	8 <	9.5	< 12	Centreboard case gap
4.2.4.2		COMP		"Complies" (centreboard rubbers)
4.2.4.3	40 <	48	< 50	Distances from pivot to keel
4.2.4.4		2070	> 2050	Distance from A.M.P.

4.3 CENTREBOARD

4.3.1		COMP		"Complies" (construction material)

CENTREBOARD SHAPE

4.3.2.2	885 <	886	< 895	Large radius
4.3.2.3	30 <	31	< 40	Small radius
4.3.2.4	815 <	823	< 825	Chord length
4.3.2.5		24	< 25	Bevel
4.3.2.6		COMP		"Complies"
4.3.3		11.5	< 16 kg	Weight
4.3.4		699	< 700	Centreboard projection

FLOORBOARDS

4.2.5.1		COMP		"Complies" (area)
4.2.5.2		COMP		"Complies" (support straight)
4.2.5.3	800 <	823	St. 2	Floorboards width
	880 <	936	St. 3	
	720 <	962	St. 3	

2259

4.2.5.-	285 <	301	St. 2	Floorboards
	325 <	340	St. 3	Distances below sheer
	375 <	379	St. 4	
	375 <	396	St. 5	{ Optional floorboards or double bottom
	390 <	397	St. 6	

4.2.6 MAST BEARINGS

4.2.6.2		40	< 50	Distance from mast heel to keel
4.2.6.3		2-5	< 5	Mast bearings max. play
		5-0	< 5	
4.2.6.4		COMP		"Complies" (bearings material)
4.2.6.5		COMP		"Complies" (fixed when racing)

4.2.7 BUOYANCY EQUIPMENT

4.2.7.1		COMP		"Complies" (float level)
4.2.7.3		COMP	< 5	"Complies" (4 tanks)
4.2.7.6		COMP	< 5	"Complies" (cockpit buoyancy)
4.2.7.7		COMP		"Complies" (fastenings)

4.2.8 MISCELLANEOUS ITEMS

4.2.8.1		24	< 25	Sheerguard width
		27	< 35	Height
4.2.8.3		MIL	< 150	Number and dimensions of transom holes
		MIL	< 30	
4.2.8.4		COMP		"Complies" (traveller)
4.2.8.5		COMP		"Complies" (fittings)

4.5 HULL WEIGHT

4.5.1		COMP		"Complies" (clean and dry)
4.5.2.1	120 <	120		Hull weight NEW RULES
4.5.2.3		5	< 5	Correctors overall weight

HULL WEIGHT DISTRIBUTION AND CENTRE OF GRAVITY

4.5.3.1	32.00	35.95		T_1, T_2
4.5.3.2	2100 <	2130	< 2290	Centre of gravity to transom
4.5.3.3	210 <	241		Centre of gravity to underneath of hull
4.5.3.4	1100 <	1103		Radius of gyration

New Rule
P = 1105
L = 2150
a = 254
T = 36.4 32.2
19/3/09.

CORRECTION

1.25 kg AGAINST MAIN'S KNEE
(x2) 1.25 kg SOLE EACH SIDE B'HEAD
1.25 kg MAINSHEET LOAD

50 kg TOTAL