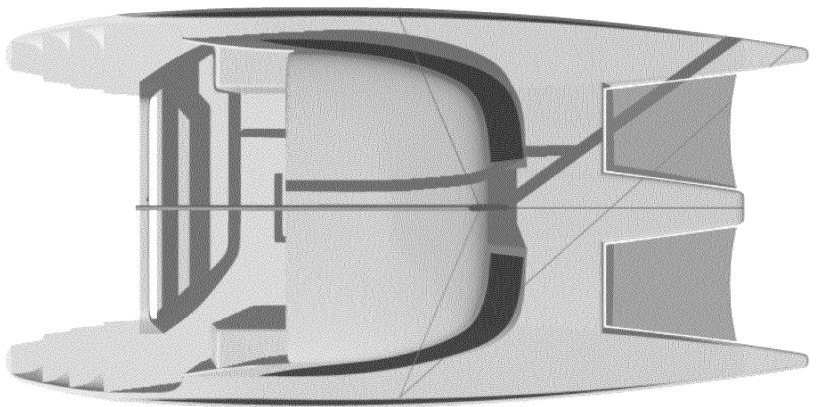
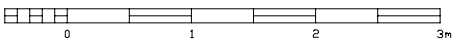
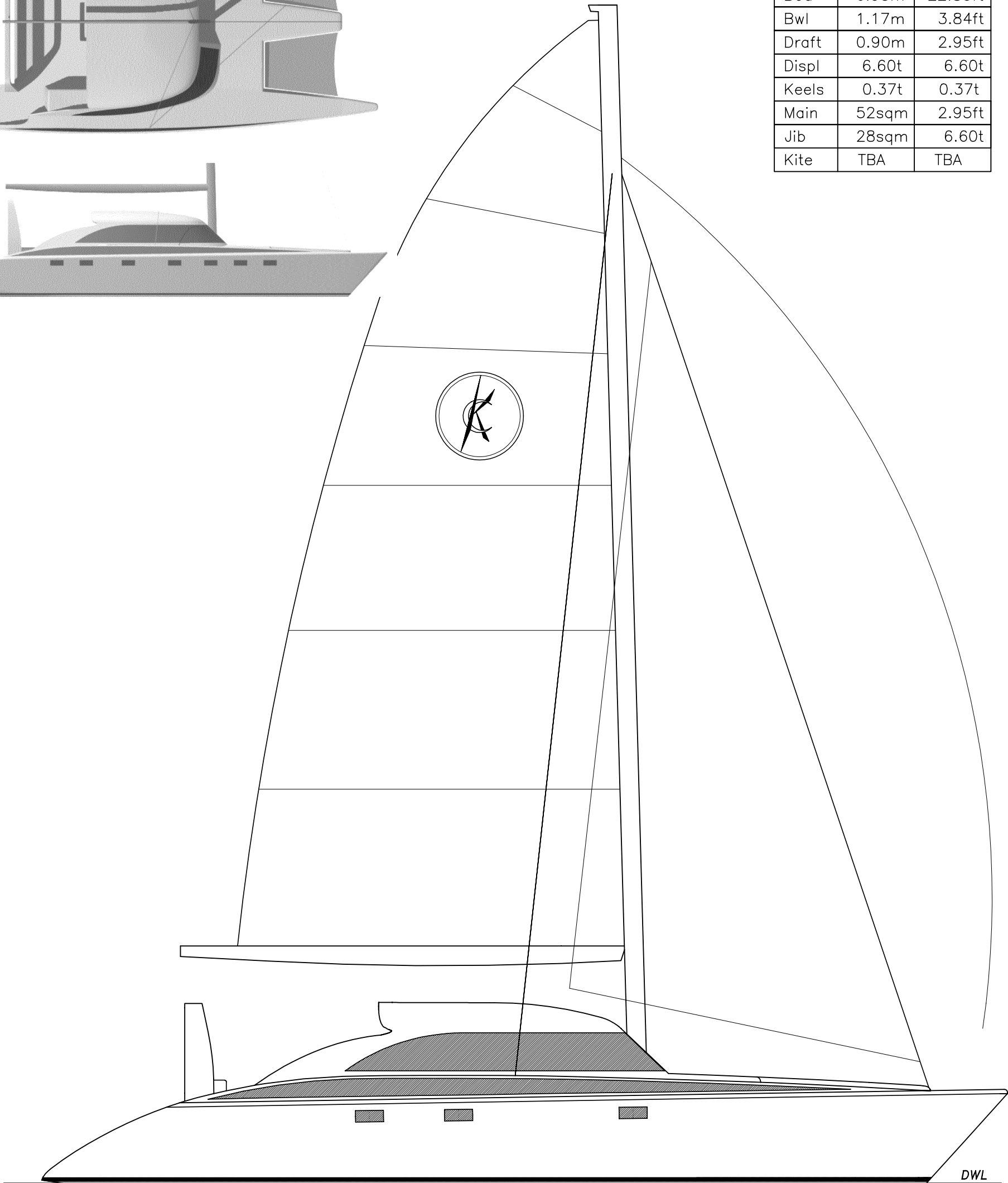
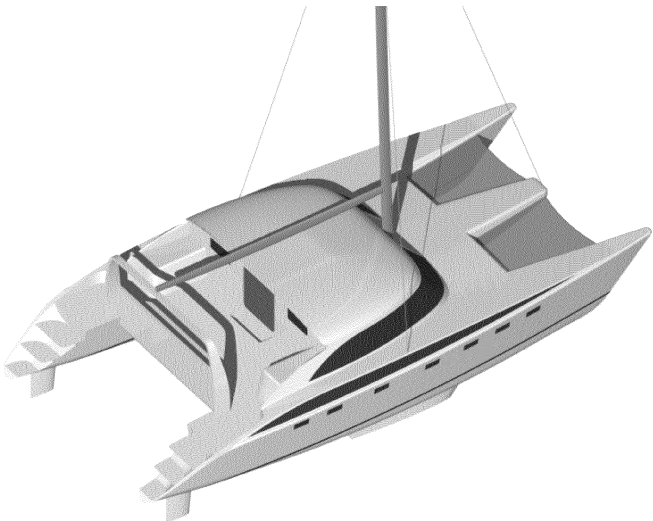
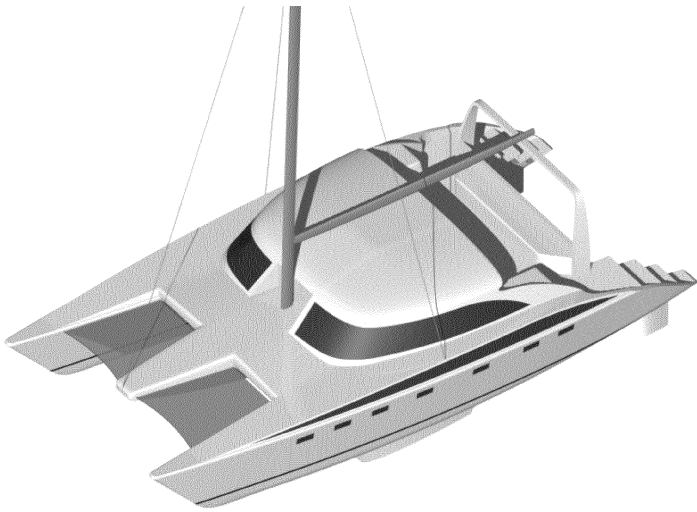


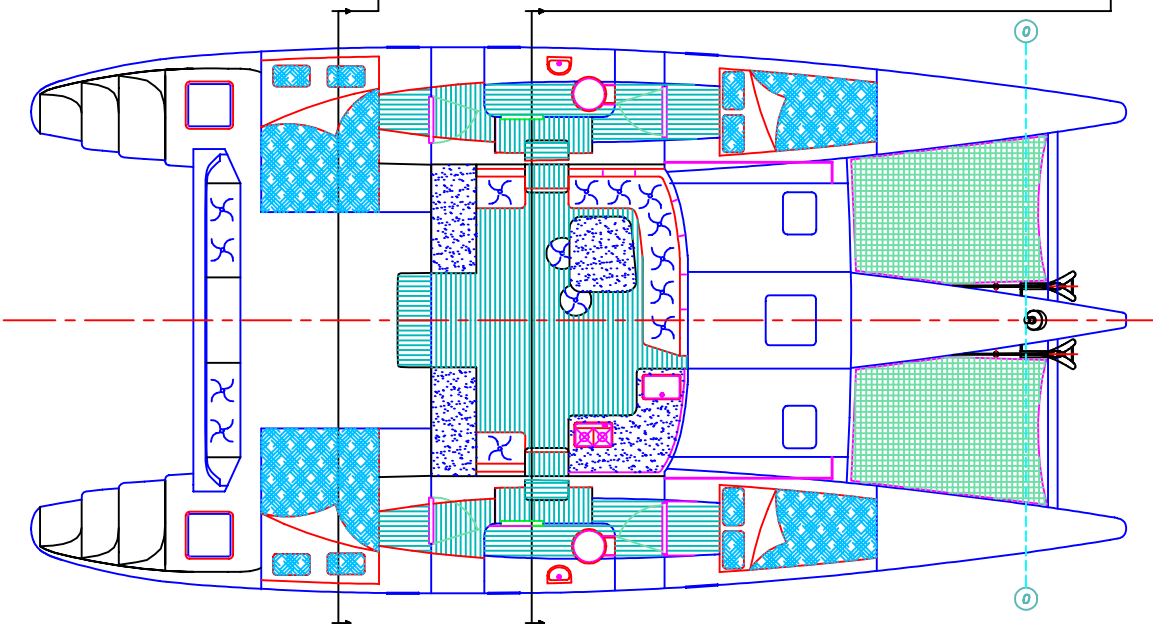
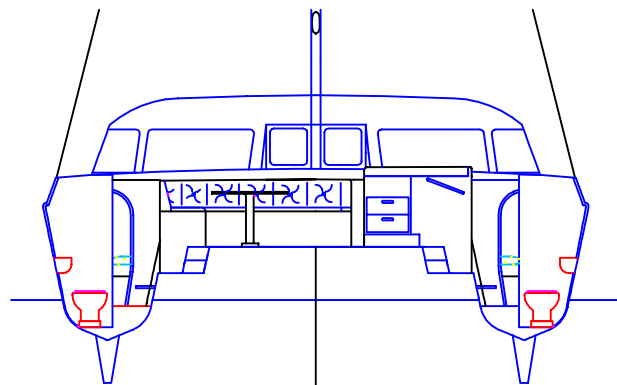
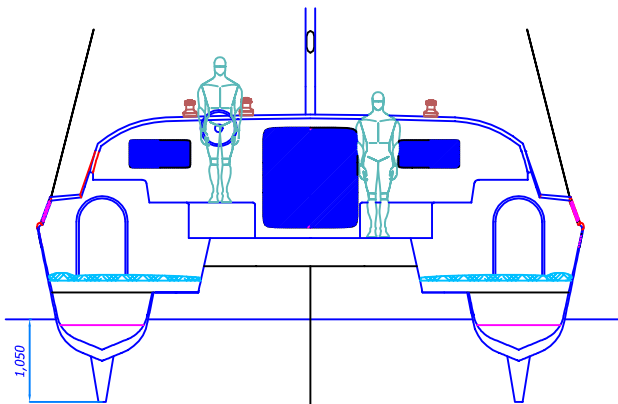
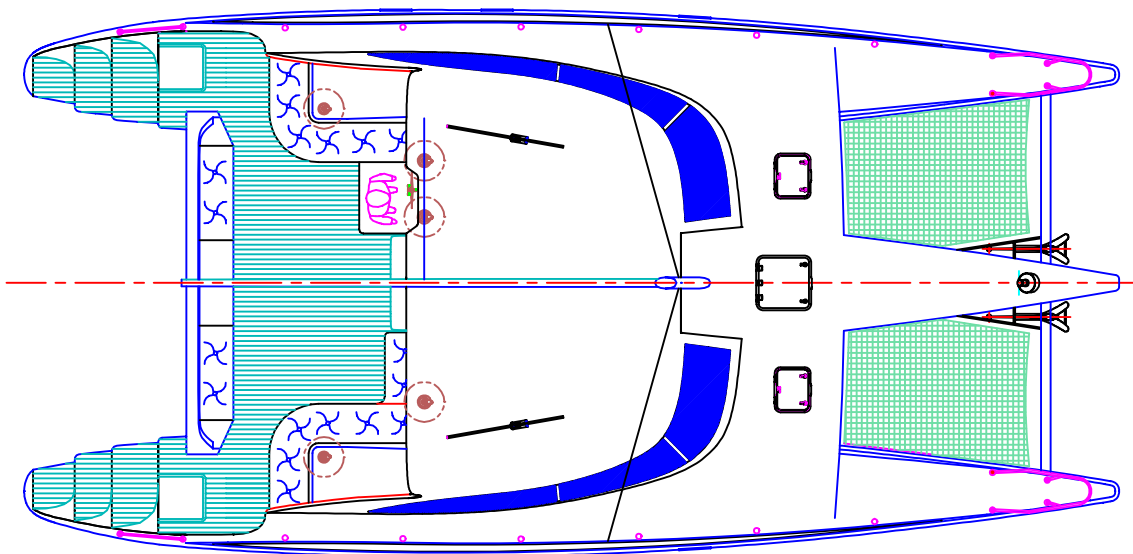
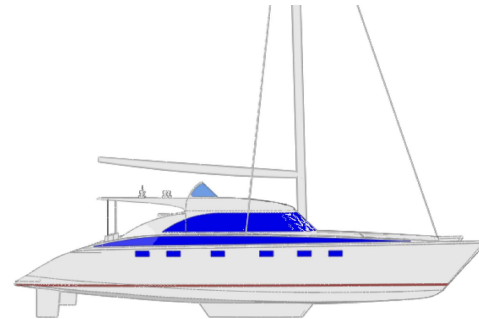
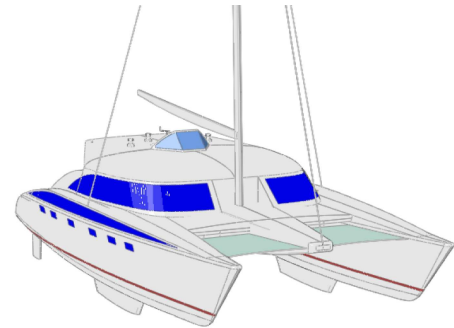
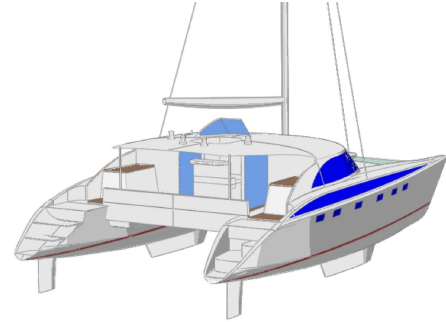
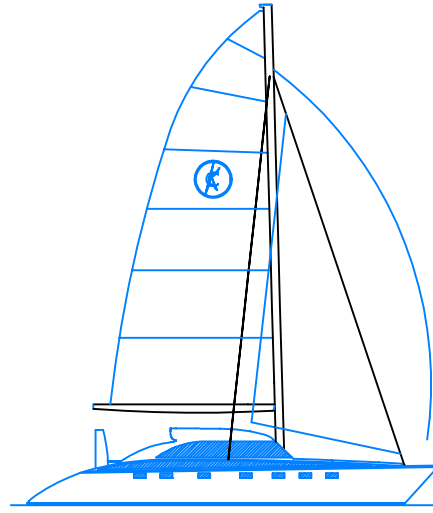
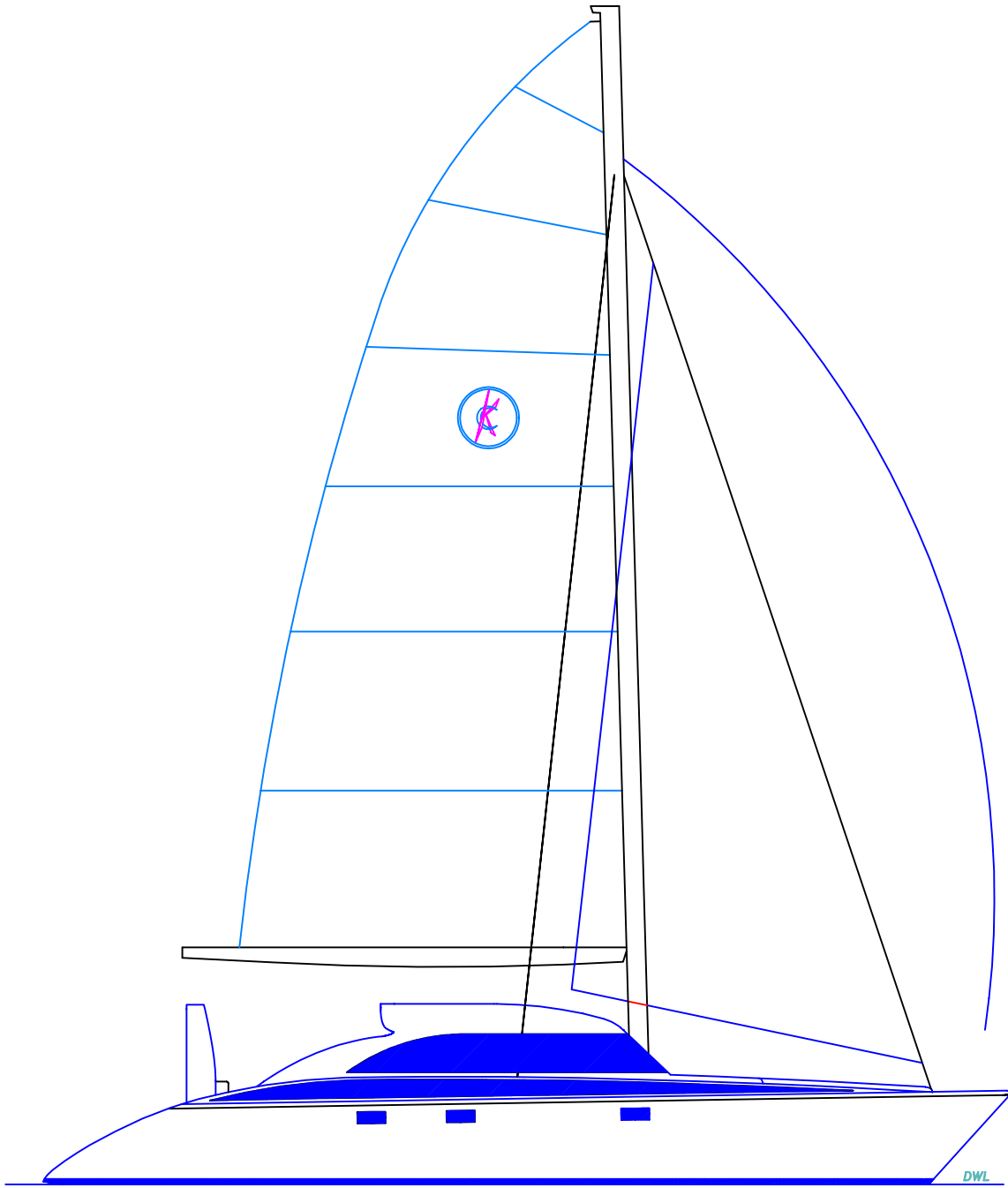
VESSEL PARAMETERS		
Loa	13.92m	45.67ft
Lwl	12.50m	41.01ft
Boa	6.95m	22.80ft
Bwl	1.17m	3.84ft
Draft	0.90m	2.95ft
Displ	6.60t	6.60t
Keels	0.37t	0.37t
Main	52sqm	2.95ft
Jib	28sqm	6.60t
Kite	TBA	TBA



Note:
– Recomend table dimensions: 2.2m x 14m



1	03.11.03	Up to date
Rev.	Date	Comment
 KELSALL CATAMARANS INTERNATIONAL R.D.2, Waihi, New Zealand Tel: +64 (0) 7863 3332 Fax: 7915 Email: derek@kelsall.com Web: www.kelsall.com		
CLIENT:	Stock Design	
TITLE:	Study Plan / Profile View & Renderings	
DESIGN:	KSS-46	Dgn #: 233
Dwg #:	KSS-46-00	SCALE: 60:1(A3), 30:1(A1)
DATE:	21-09-2000	C'ment: None



Vessel Parameters
 Length Overall LOA 13.931 m 45 11/16 ft-in
 Length water line LWL 12 m 39 6/16 ft-in
 Common Interval CI 1.2 m 3 15/16 ft-in
 Beam Overall BOA 6.946 m 22 13/16 ft-in
 Max. beam waterline BWL 1.172 m 3 14/16 ft-in
 Draft FairBody Dft 0.53 m 1 12/16 ft-in
 Draft Dft 1.05 m 3 7/16 ft-in
 Displacement D 6.65 t 14666 #
 Beam Between Hull Centers BCB 5.3 m 17 6/16 ft-in
 B'Deck Height BDH 0.675 m 2 3/16 ft-in

Rigging Data
 Area Main Ams 51 sqm
 Area Jib Ajs sqm
 Area Genoa Ajs 28 sqm
 Area 100% ForeTriangle AFT 26.3 sqm

Hydrostatics
 Volume Displacement VD 6.15 cum
 Kilogram per cm immersion KPC 210.13 Kg/cm



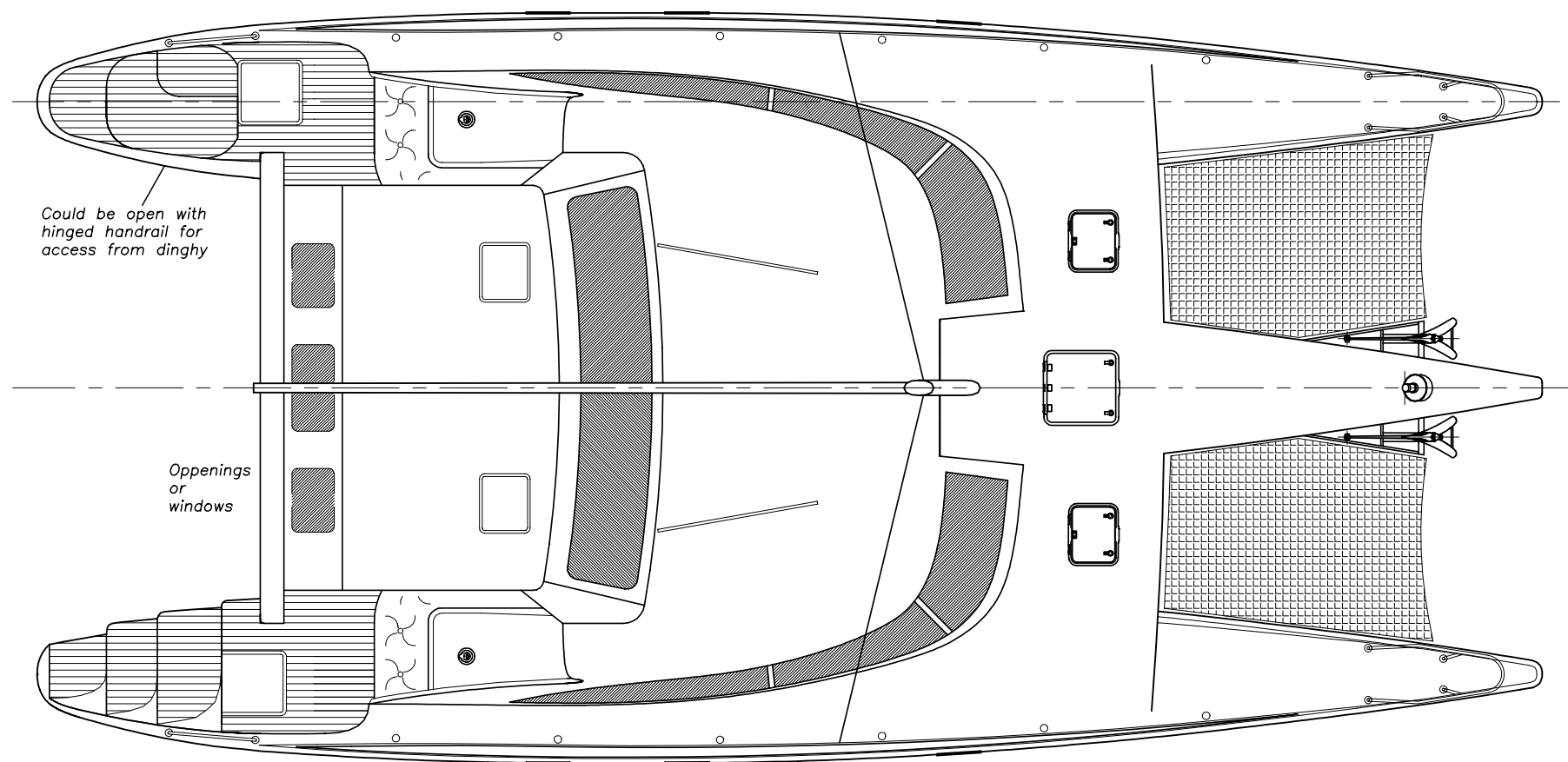
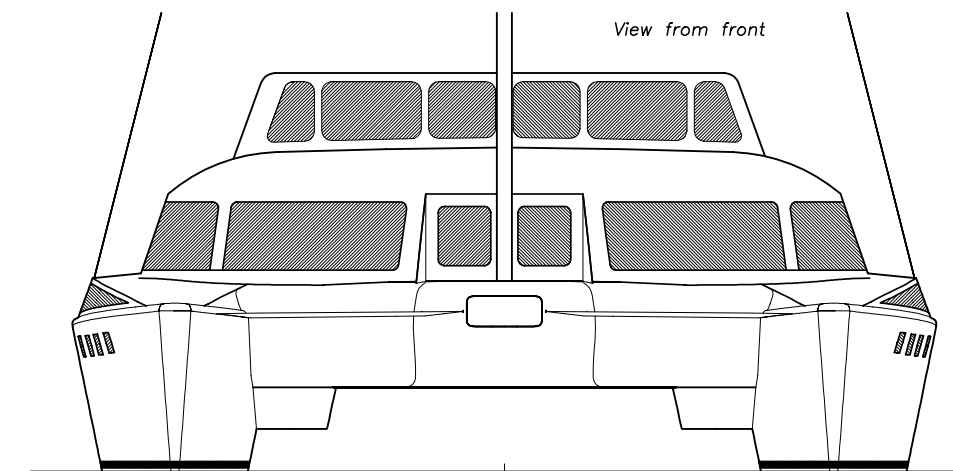
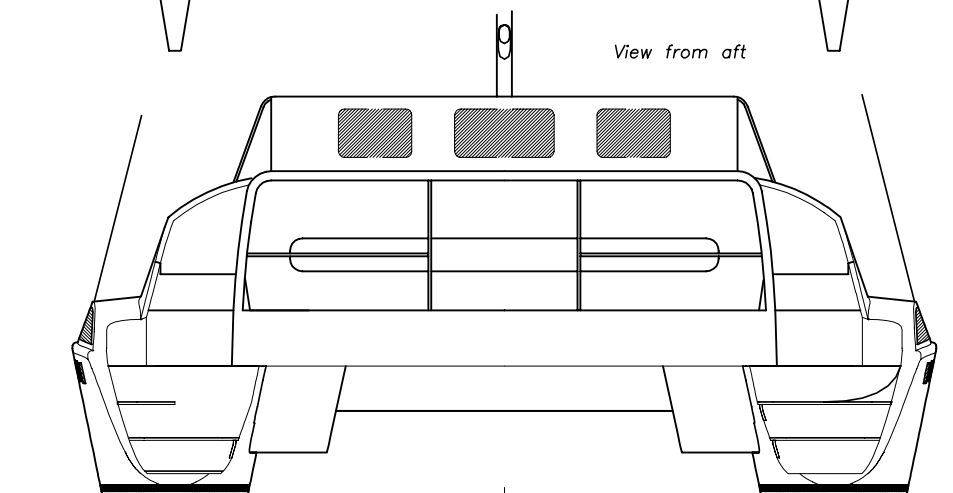
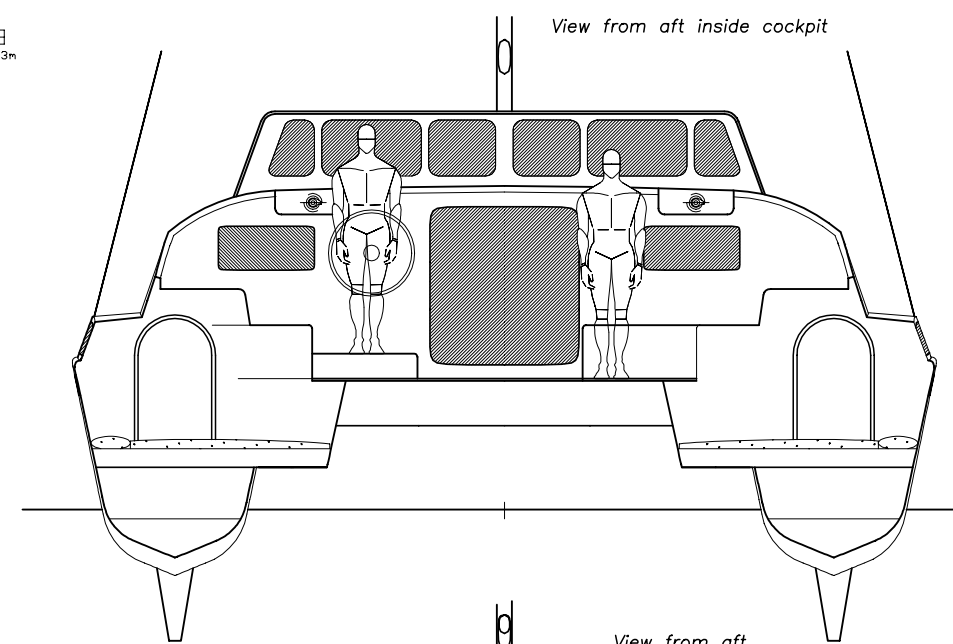
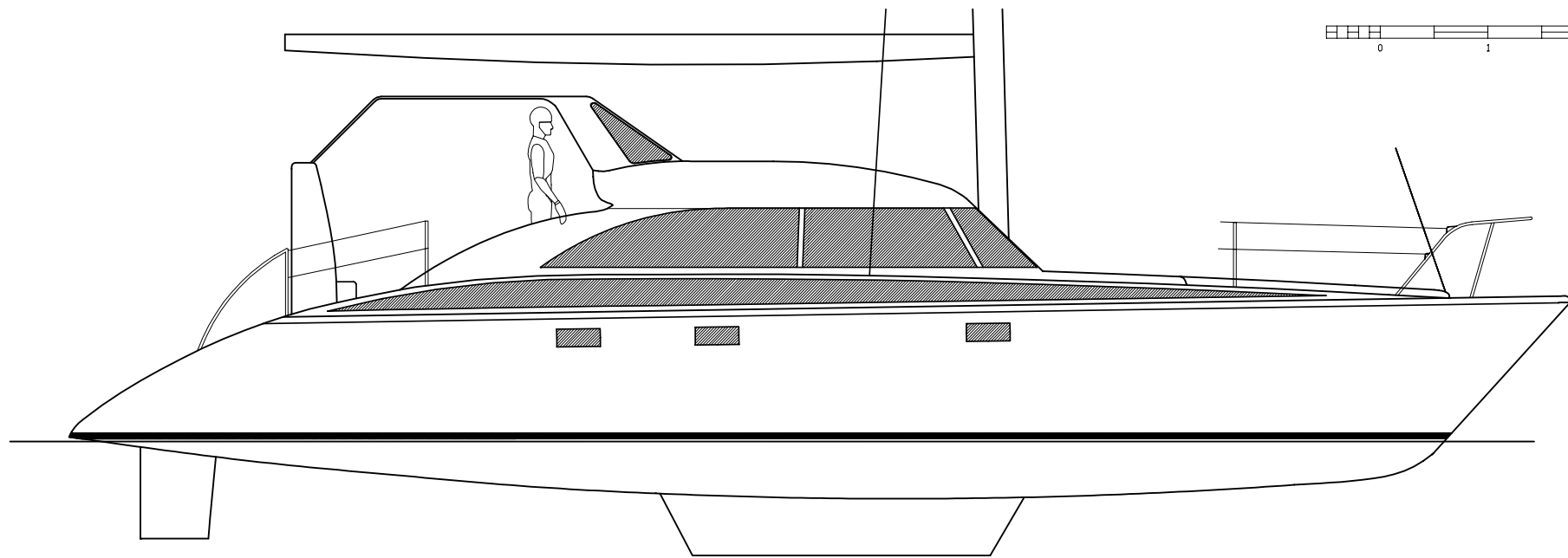
KELSALL CATAMARANS LTD.

R.D.2,
 Waihi,
 New Zealand

Tel: +64 (0) 7863 3332
 Fax: " 7915
 Email: derek@kelsall.com
 Web: www.kelsall.com

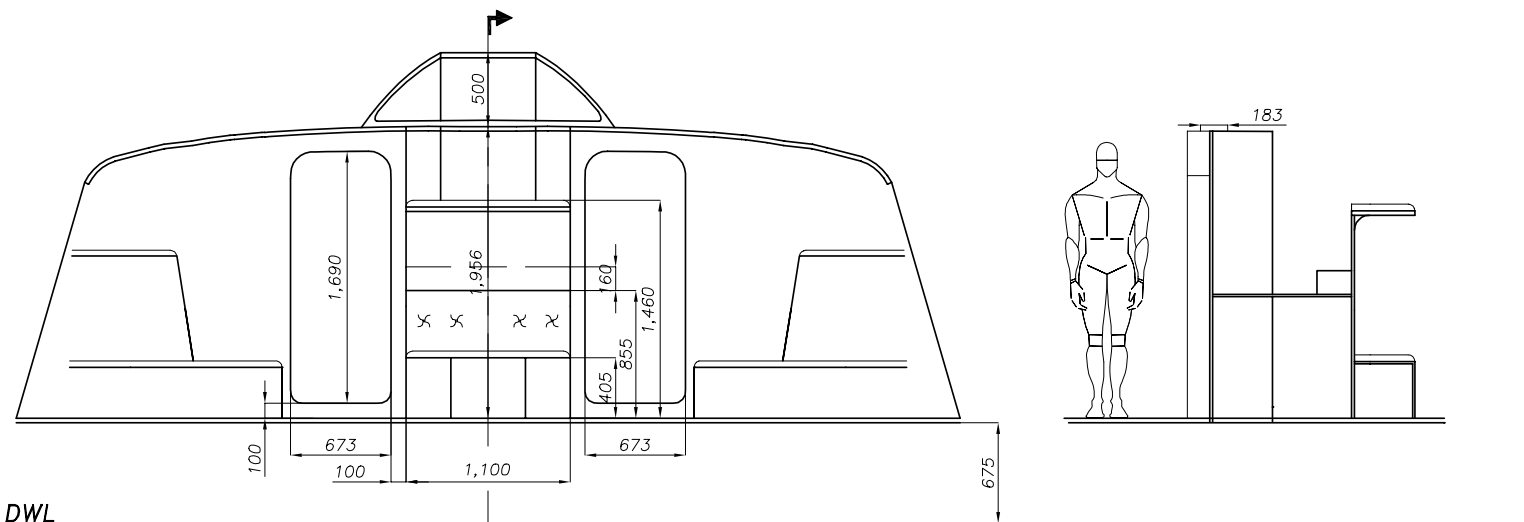
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Dgn #: 241

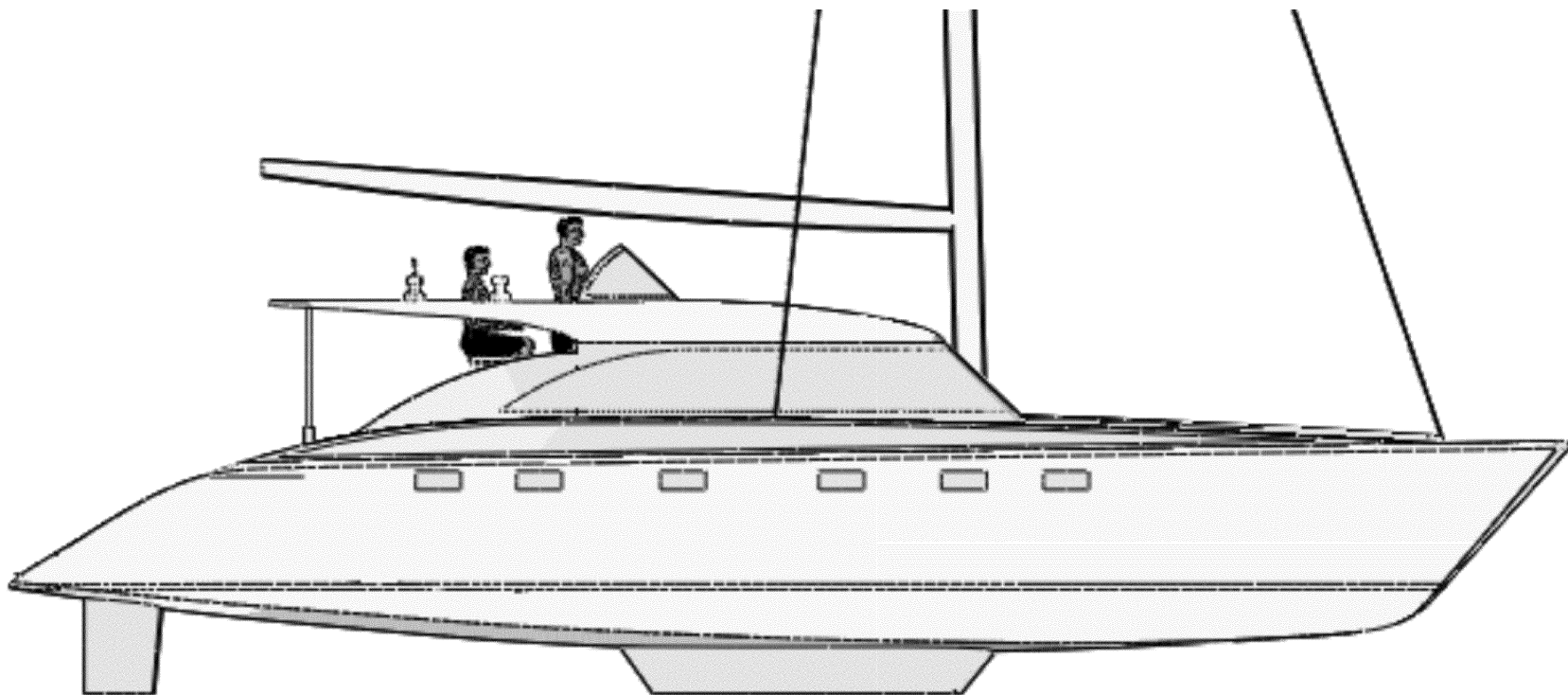
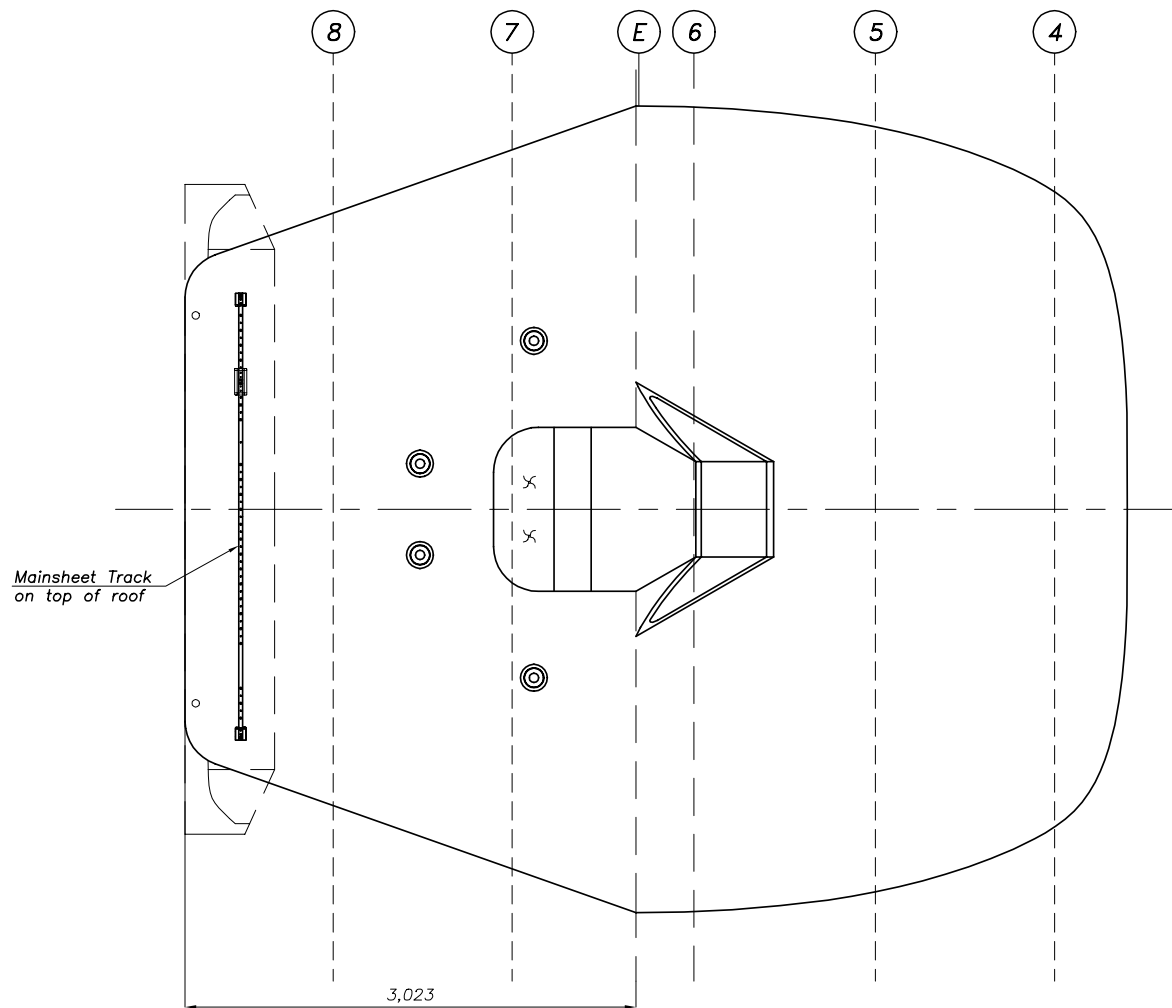
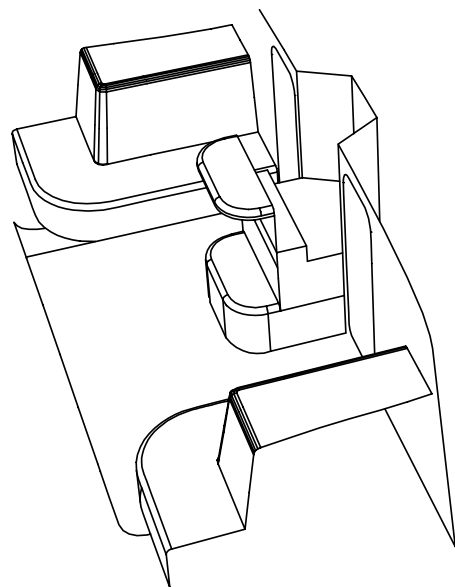
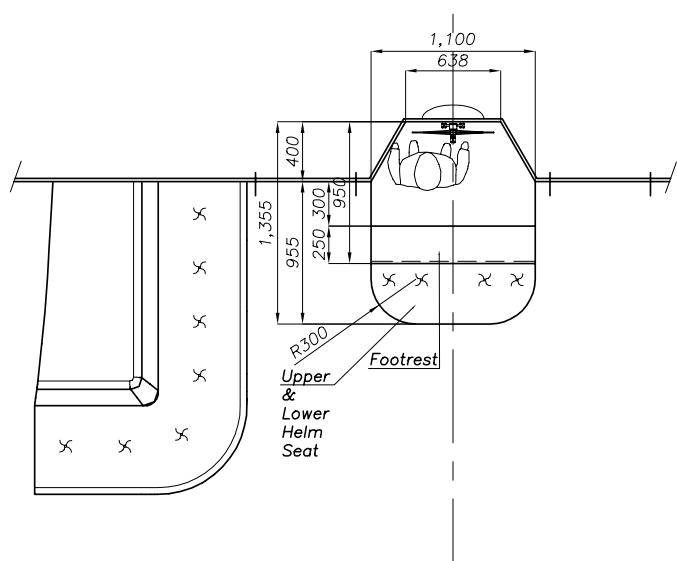


Hatch and deck gear size /
positions are illustrative only
and will depend on sourced
components.

0	04.11.02	Preliminary	
Rev.	Date	Comment	
 KELSALL CATAMARANS INTERNATIONAL R.D.2, Waihi, New Zealand Tel: +64 (0) 7863 3332 Fax: 7915 Email: derek@kelsall.com Web: www.kelsall.com			
CLIENT:	Stock Design		
TITLE:	Study Plan / Outboard Profiles		
DESIGN:	KSS-46HT	Dgn #:	233
Dwg #:	KSS-46HT-02	SCALE:	60:1(A3), 30:1(A1)
DATE:	20-09-2000	C'ment:	None

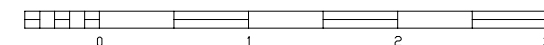
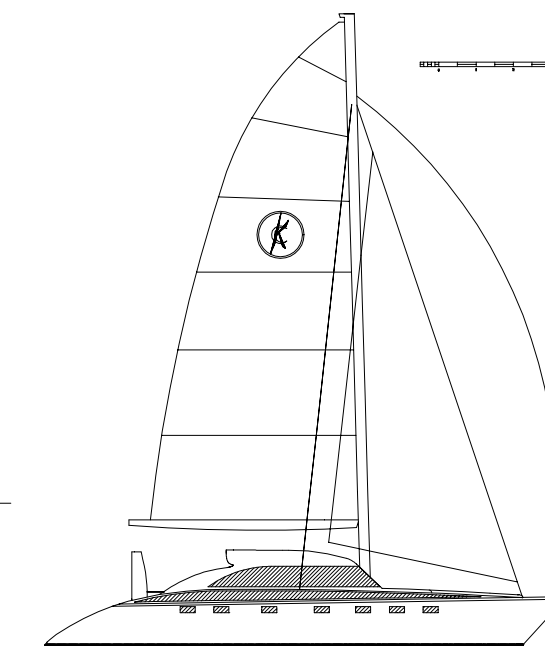
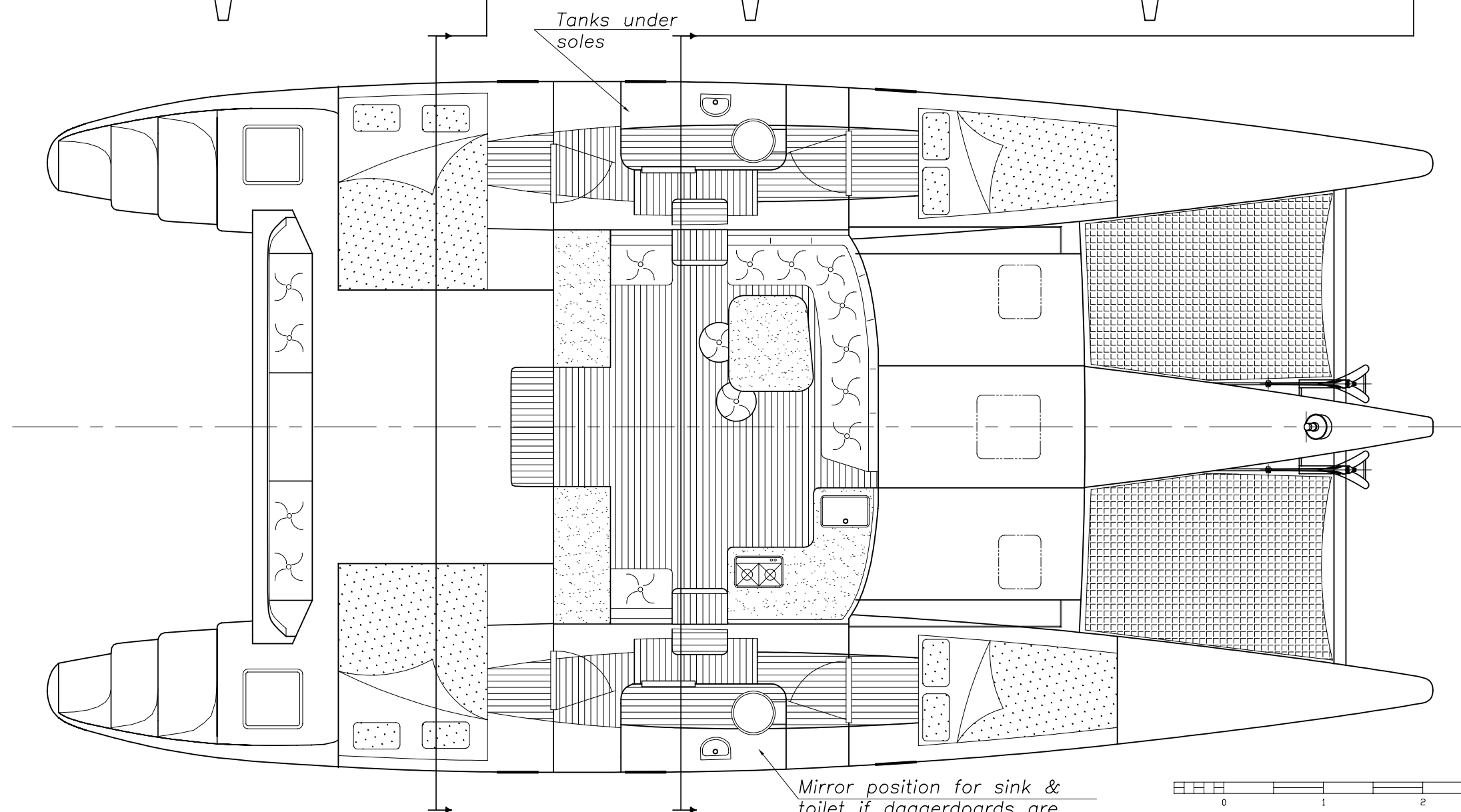
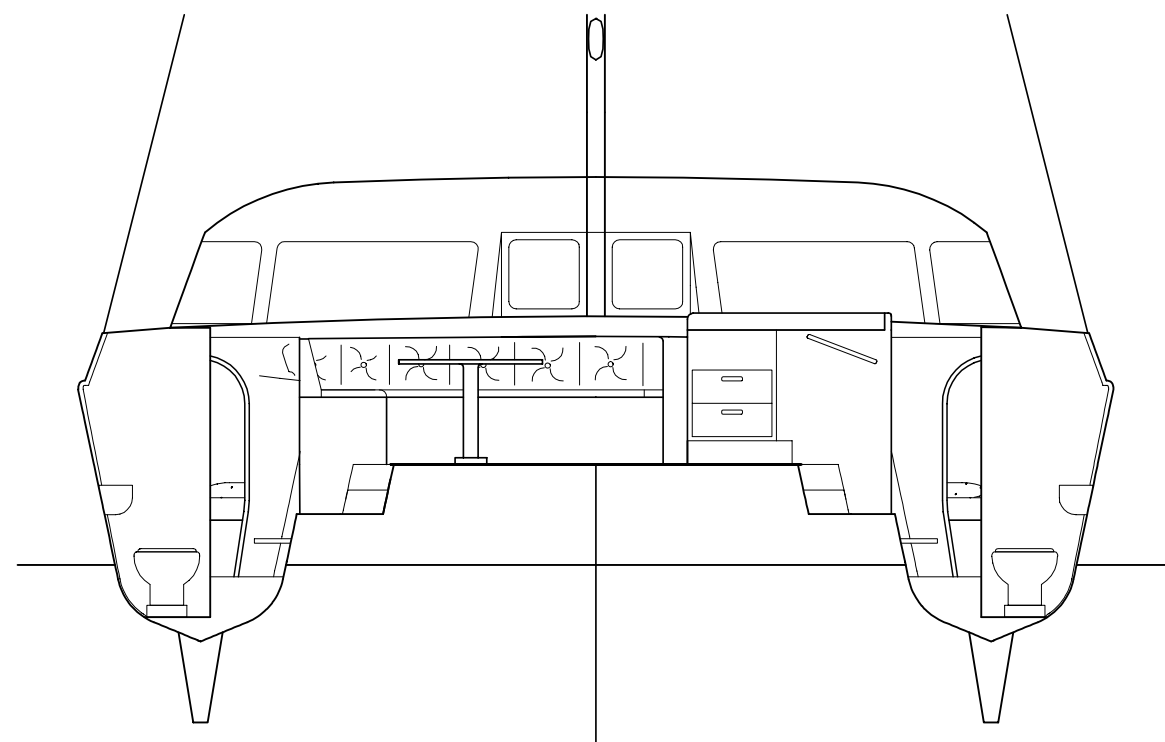
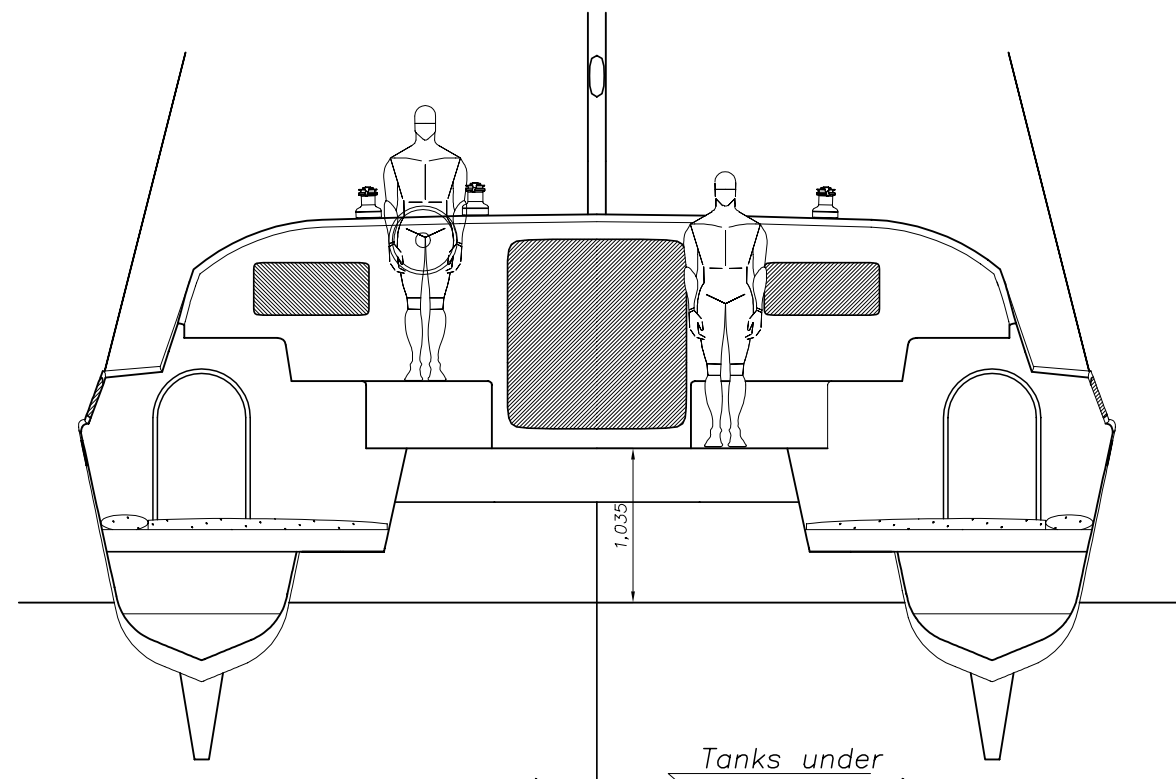


DWL

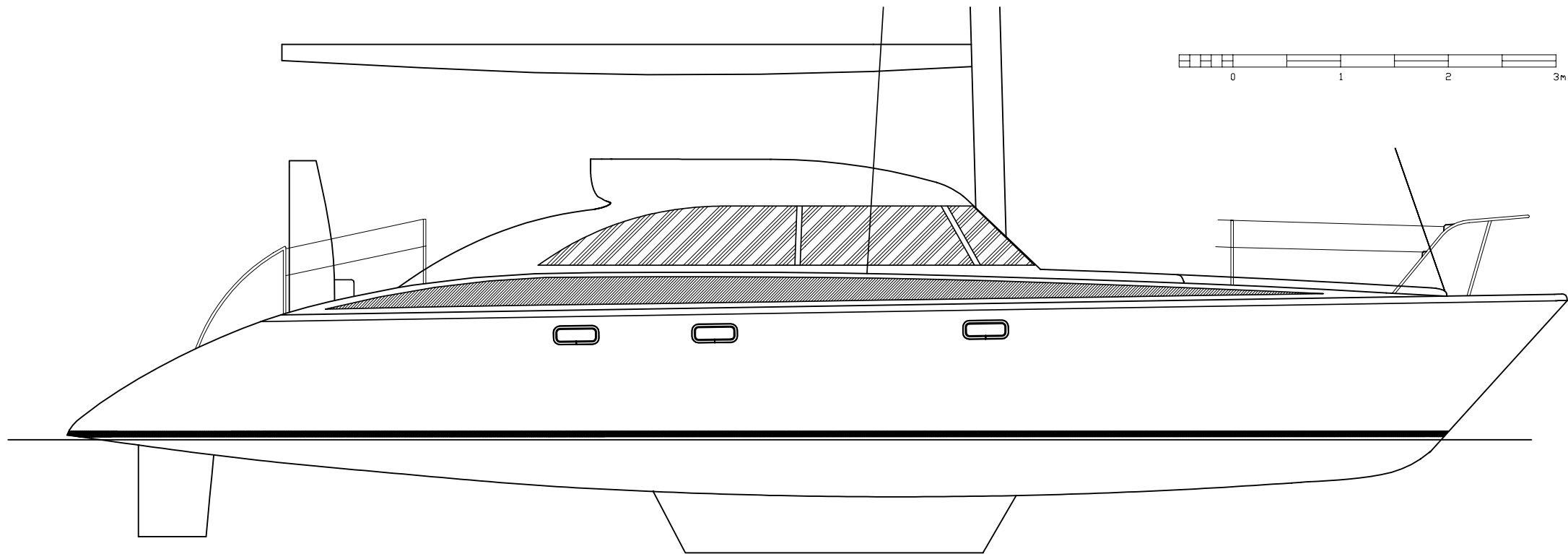


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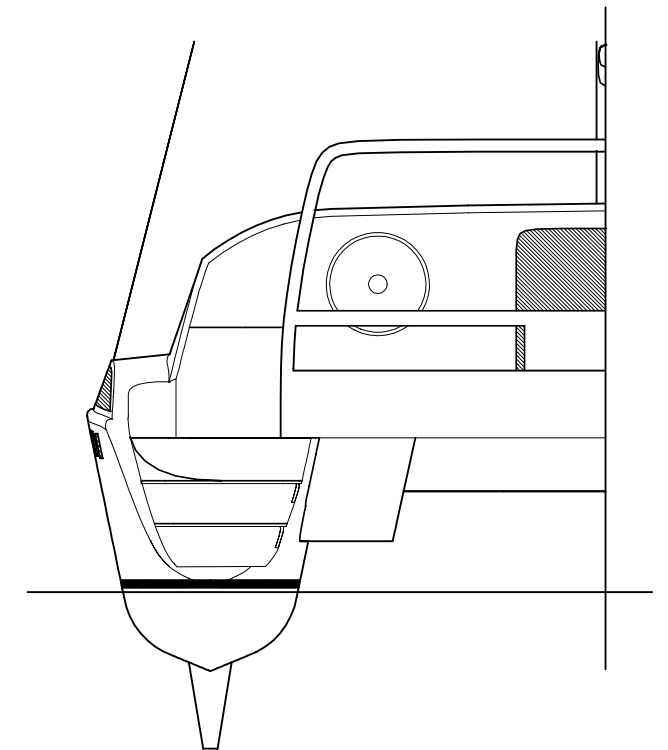
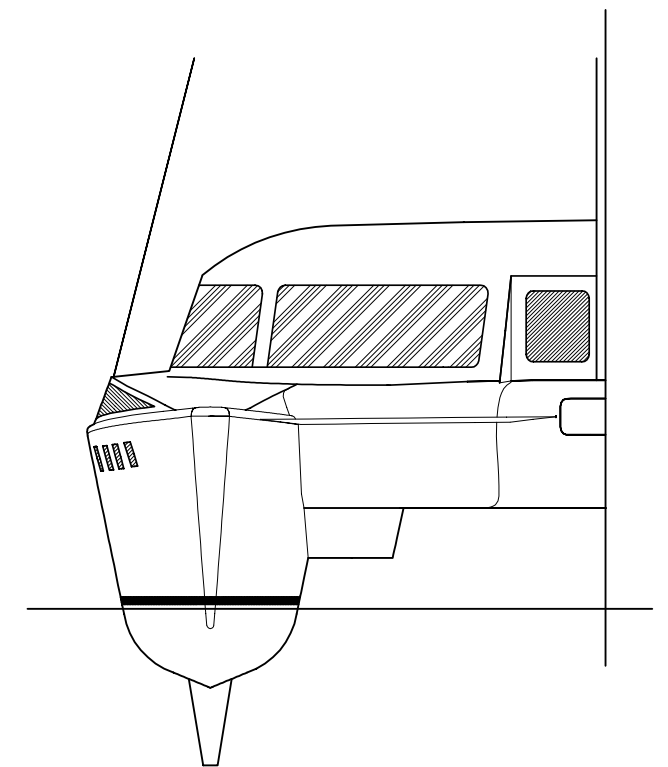
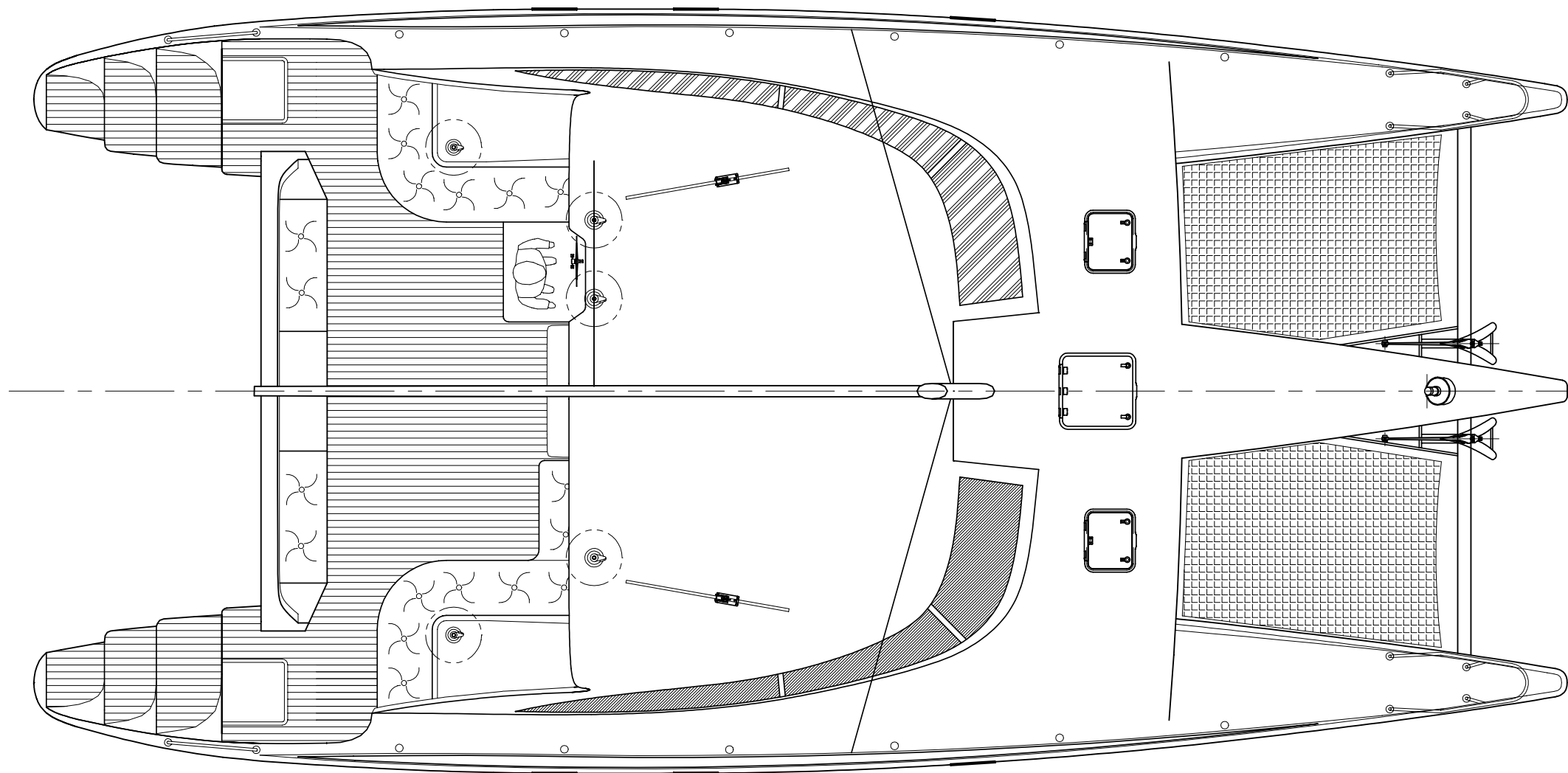
0	13.11.03	Preliminary
Rev.	Date	Comment
 KELSALL CATAMARANS INTERNATIONAL R.D.2, Waihi, New Zealand Tel: +64 (0) 7863 3332 Fax: 7915 Email: derek@kelsall.com Web: www.kelsall.com		
CLIENT:	Stock Design	
TITLE:	Helm Position (optional)	
DESIGN:	KSS-46	Dgn #: 233
Dwg #:	KSS-46-27	SCALE: 50:1(A3), 25:1(A1)
DATE:	20-09-2000	C'ment: None



1	04.10.03	Up to date
Rev.	Date	Comment
 KELSALL CATAMARANS INTERNATIONAL R.D.2, Waihi, New Zealand Tel: +64 (0) 7863 3332 Fax: 7915 Email: derek@kelsall.com Web: www.kelsall.com		
CLIENT:	Stock Design	
TITLE:	Study Plan / General Arrangement	
DESIGN:	KSS-46	Dgn #: 233
Dwg #:	KSS-46-03	SCALE: 50:1(A3), 25:1(A1)
DATE:	21-09-2000	C'ment: None



Note:
Deeper keel for better
windward performance.



Hatch and deck gear size / positions
are illustrative only and will depend on
sourced components.

1	04.11.03	Up to date	
Rev.	Date	Comment	
 KELSALL CATAMARANS INTERNATIONAL R.D.2, Waihi, New Zealand Tel: +64 (0) 7863 3332 Fax: 7915 Email: derek@kelsall.com Web: www.kelsall.com			
CLIENT:	Stock Design		
TITLE:	Study Plan / Outboard Profiles		
DESIGN:	KSS-46	Dgn #:	233
Dwg #:	KSS-46-02	SCALE:	50:1(A3), 25:1(A1)
DATE:	20-09-2000	C'ment:	None