

1

2

A3

3

4

A

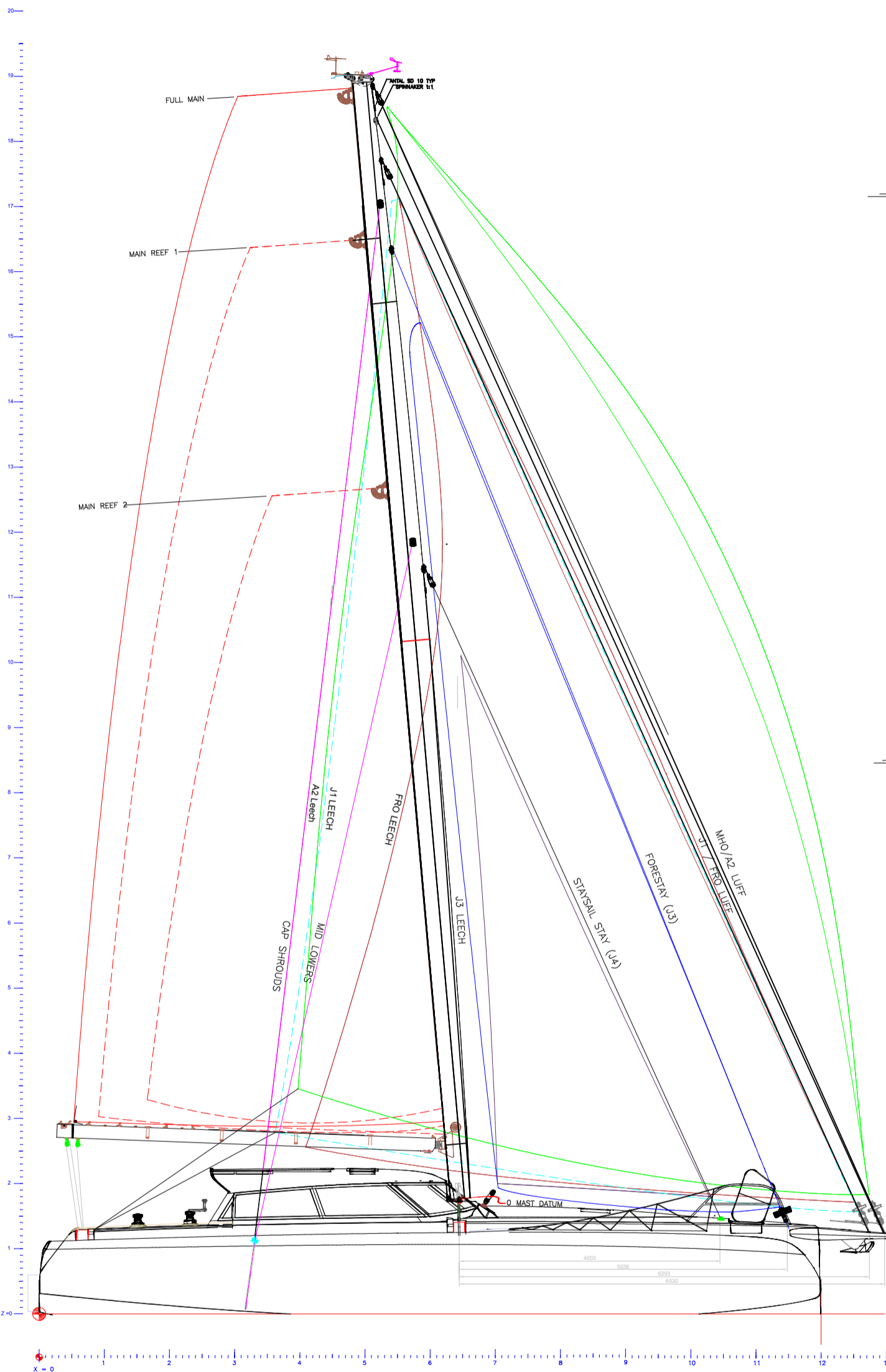
B

C

D

E

F



# Rapido 40 17.25m RIG

## PRINCIPAL DIMENSIONS

LOA	12.00 m
LWL	12.00 m
BOA	8.80 m
B Float Cl to Float Cl	7.98 m
FREEBOARD	1.41 m
T, BOARD UP	0.87 m
T, BOARD DOWN	2.18 m
DISP LIGHT + 10% PAYLOAD	4,745 kg
DISP FULL 100% PAYLOAD	6,135 kg
AIR DRAFT	19.25 m
MAST TUBE LENGHT	17.25 m
MAST DESIGN RAKE	5.0°
P	16.13 m
P 1st REEF	13.79 m
P 2nd REEF	9.97 m
P 3rd REEF	N/A
E	5.71 m
I1 (A2)	17.02 m
I2 (J1/FRO)	15.93 m
I3 (J3)	14.91 m
I4 (StaySail)	9.81 m
J 1	6.53 m
J 2	6.29 m
J 3	5.04 m
J 4	4.00 m
BAD	1.05 m
HBI	1.74 m

## SAIL AREAS

SA Main (Projected Area)	65.0 m <sup>2</sup>
SA Main Reef 1 (projected area)	52.0 m <sup>2</sup>
SA Main Reef 2 (projected area)	32.4 m <sup>2</sup>
SA Main Reef 3 (projected area)	N/A
Asym A2	152 m <sup>2</sup>
SA FRO (Frac.)	80 m <sup>2</sup>
SA J1 (Frac.)	68 m <sup>2</sup>
SA J3 (self Tacking / projected Area)	32 m <sup>2</sup>
SA Staysail /J4	13 m <sup>2</sup>
SA Spinnaker Staysail	TBD m <sup>2</sup>
SA ORC Storm Jib	TBD m <sup>2</sup>



PROJECT:	RT40		
TITLE:	SAIL PLAN		
DRAWING No.	---	SHEET No.	1 OF 1
DRAWN:---	---	DRAWING REV.	A
DESIGNER:	---	DATE:09-05-2023	---
SNR DESIGNER:	---	SCALE:1:90	---
---	---	CLIENT:NA	---
Factory No.4, 9 Nguyen Van Tan str, Long Thanh commune, Hoa Ba District, HCMC, 700000 Telephone: +842836362228, Web: www.triaccomposites.com	---	---	SHEET SIZE A3

ISSUE	ID	SHT	ZONE	FIRST ISSUE	DETAIL1	-	-	-
REV	ID	SHT	ZONE	ROOT CAUSE	DETAILS	DATE	DRN	SBU
1								

A3

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