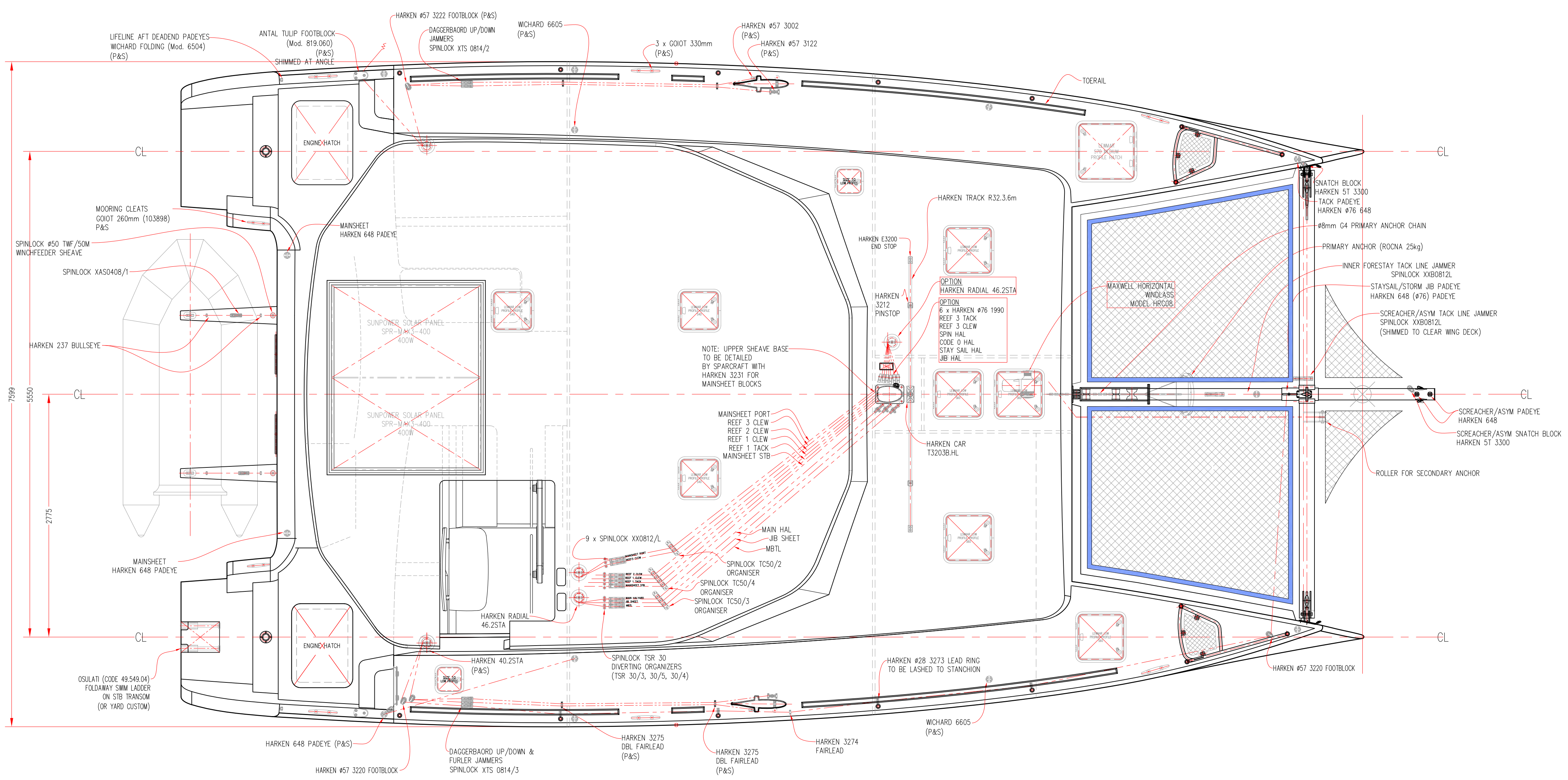


PRINCIPAL DIMENSIONS		
LOA	13.50 m	44.29 ft
LWL	13.50 m	44.29 ft
BEAM OVERALL	7.60 m	24.94 ft
HULL BEAM	2.05 m	6.73 ft
FREEBOARD (Bow)	2.00 m	6.56 ft
FREEBOARD (Stern)	1.70 m	5.58 ft
DRAFT (Board Up)	1.15 m	3.77 ft
DRAFT (Board Down)	2.15 m	7.05 ft
AIR DRAFT	20.01 m	65.65 ft
DISP (Lightship)	10750 kgs	23704 lbs
SAIL AREA TOTAL (100% Foretriangle)	112.0 m ²	1205 ft ²
I	15.85 m	52.00 ft
J	4.36 m	14.31 ft
P	16.18 m	53.09 ft
E	6.38 m	20.93 ft
YANMAR 3YM30AEC x SD25	2 x 21.3 Kw	2 x 30 HP
FUEL CAPACITY	2 x 400 liters	2 x 106 gals
FRESH WATER CAPACITY	2 x 350 liters	2 x 92 gals
BLACK WATER CAPACITY	2 x 42 liters	2 x 11 gals

These specifications are preliminary and are subject to change



BALANCE 442

NOTES:

- ALL LEADS FOR DECK HARDWARE TO BE CHECKED FOR FAIRNESS AND INTERFERENCE BY DRY FITTING PRIOR TO FINAL FIT, IF INTERFERENCE/CHAFING IS FOUND HARDWARE TO BE SUITABLY SHIMMED - CONSULT WITH DESIGN OFFICE IF ANYTHING IS NOT CLEAR.
- ANTI-CHAFE PADS/STRIPS MAY NEED TO BE FITTED ADJACENT TO MOORING CLEATS ON OUTBOARD EDGE OF BULWARK. TO BE MADE FROM 2.5mm CRTP OR ANODISED ALUM AND GLEED ON.
- CHAFE PADS TO BE ADDED AROUND ALL LOOSE DECK BLOCKS (ie SPIN SHEET etc) WHERE DAMAGE TO DECK PAINT IS POSSIBLE, USE SELF ADHESIVE DECK COVERING SIMILAR TO "IBS 205" OR EQUAL.

B	UPDATED VARIOUS DECK HDWR AND GEOMETRY ITEMS	17 JULY 2020
A	FIRST ISSUE	7 FEB 2020
ALT	MODIFICATION	DATE

STANDARD DECK PLAN & OUTBOARD PROFILE SHOWING OPTIONAL EXTRAS	
CLIENT:	BALANCE CATAMARANS
DESIGN:	BALANCE 442
TITLE:	PRELIM OUTBOARD PROFILE & DECK PLAN
SCALE:	1:30 on A1
DATE:	3 FEBRUARY 2020
DWG No:	144-011-01-A
DRAWN BY:	ADT

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