

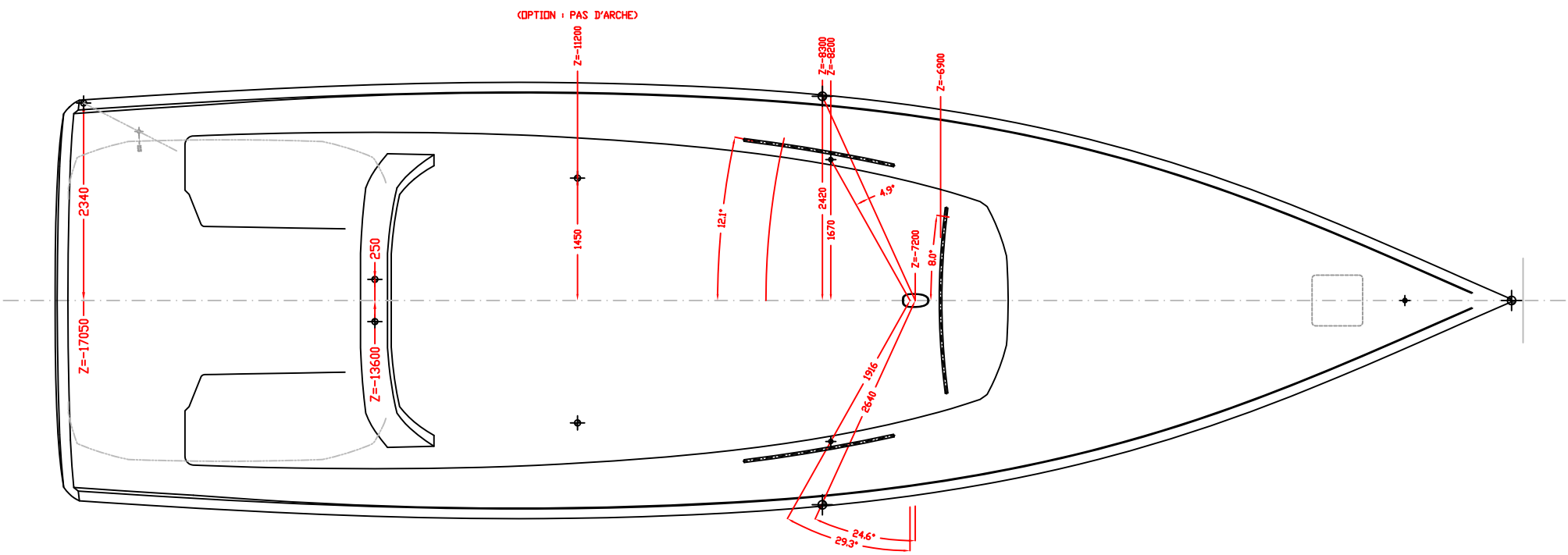
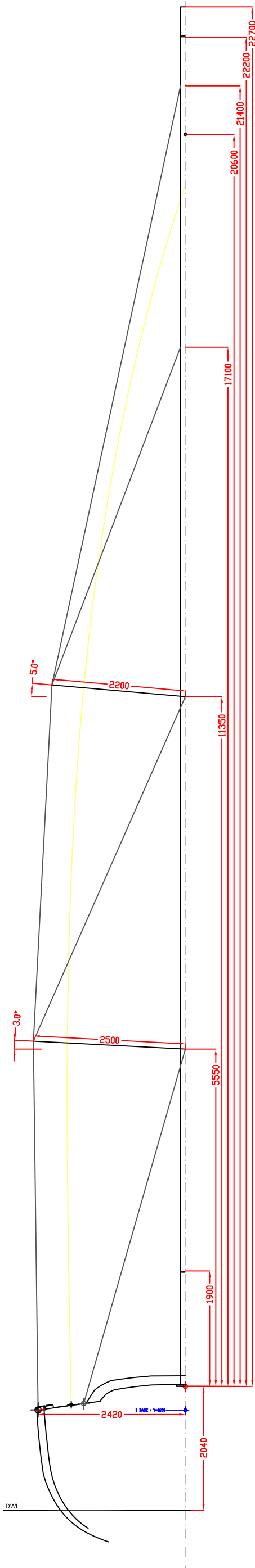
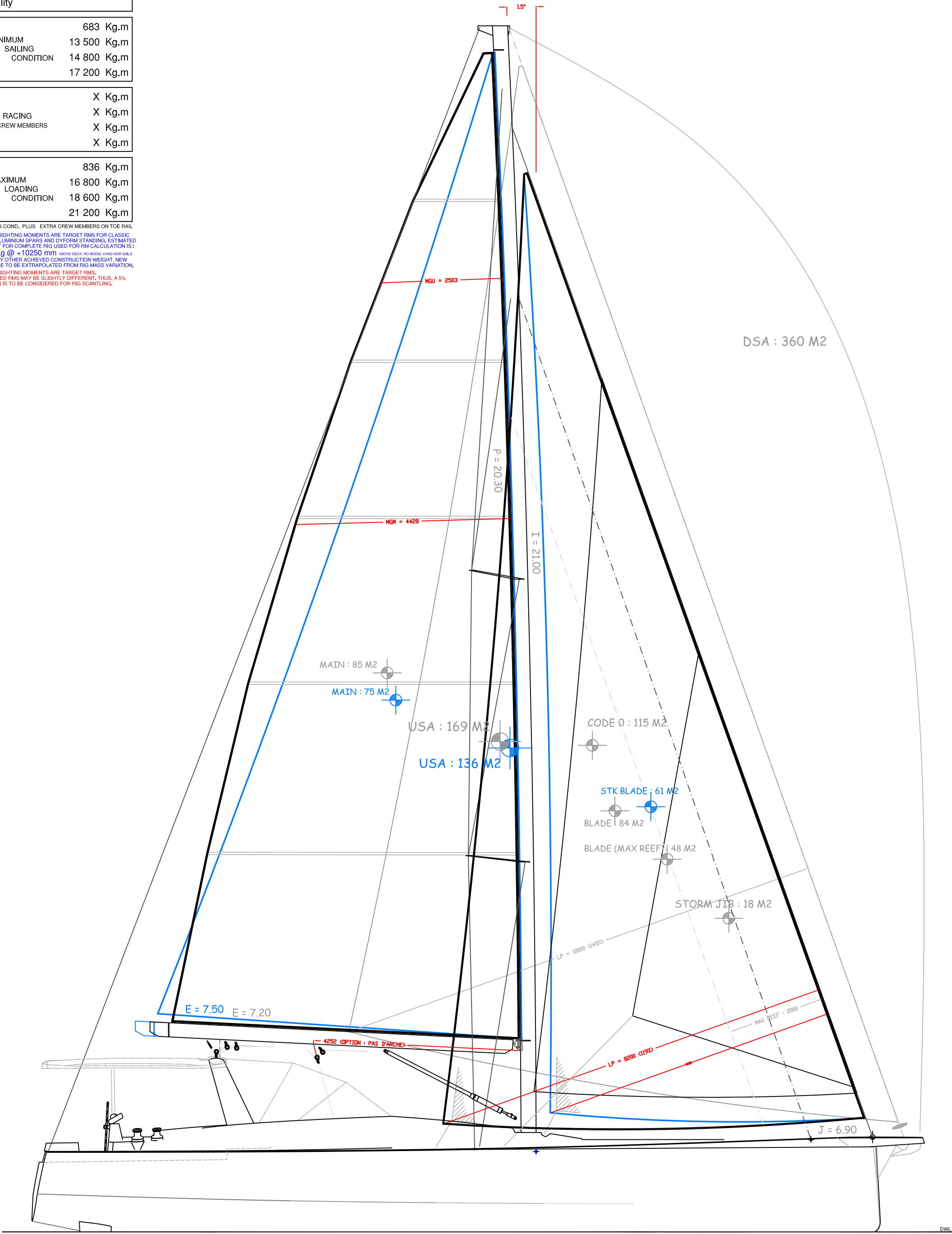
Characteristics	
Hull Length :	17.40 m
Waterline Length :	16.14 m
Beam :	5.20 m
Waterline Beam :	4.20 m
Draft :	2.55 m
Keel COG (Vertical) :	-1.88 m
Keel Weight (L shape Cast Iron):	5 000 Kg
MOC Displacement :	20 800 Kg
MLDC Displacement :	28 500 Kg
I	21.00 m
J	6.90 m
P	20.30 m
E	7.20 / 7.50 m
LP	(119%) 8.20 m

Expected stability	
	683 Kg.m
RM 25° MINIMUM SAILING	13 500 Kg.m
RM 30° CONDITION	14 800 Kg.m
RM max	17 200 Kg.m
RMC 1°	X Kg.m
RM 25° RACING	X Kg.m
RM 30° 12 CREW MEMBERS	X Kg.m
RM max	X Kg.m
RMC 1°	836 Kg.m
RM 25° MAXIMUM LOADING	16 800 Kg.m
RM 30° CONDITION	18 600 Kg.m
RM max	21 200 Kg.m

RACING= MINIMUM SAILING COND. PLUS EXTRA CREW MEMBERS ON THE RAIL
IMPORTANT NOTE: GIVEN RIGHTING MOMENTS ARE TARGET RMS FOR CLASSIC REEF ALUMINIUM SPARS AND DYFORM STANDING, ESTIMATED WEIGHT FOR COMPLETE RIG USED FOR RM CALCULATION IS: 606 Kg @ +10250 mm ABOVE DECK AND ROOM VANG HOR SAILS FOR ANY OTHER ACHIEVED CONSTRUCTION WEIGHT, NEW RMS ARE TO BE EXTRAPOLATED FROM RIG MASS VARIATION,
IMPORTANT NOTE: GIVEN RIGHTING MOMENTS ARE TARGET RMS, ACHIEVED RMS MAY BE SLIGHTLY DIFFERENT, THUS, A 5% MARGIN IS TO BE CONSIDERED FOR RIG SCANTLING.

Sail dimensions *									
SAIL	Main	Furl. Main	Blade	STK Blade	Staysail	Storm Jib	Code 0	Code 5 Spi	Asym. Spi
Luff	20.25 M	20.25 M	20.60 M	20.60 M			23.00 M	23.00 M	24.00 M
Leech	20.95 M	20.90 M	19.60 M	19.30 M			20.00 M	19.00 M	20.00 M
Foot	7.15 M	7.50 M	8.66 M	6.46 M			11.40 M	13.00 M	13.80 M
MGU / LP	2.50 M		8.20 M	6.05 M			10.00 M		
MGM / SMW	4.43 M							11.00 M	13.30 M
Area	85 M2	75 M2	84 M2	61 M2			115 M2	190 M2	250 M2

* All dimensions to be checked by sailmaker



I	10-07-2020	DOWNWIND SAILS
H	19-02-2019	SELF-TACKLING JIB - DOUBLE BACKSTAY
G	05-06-2018	STABILITY DATA - 20%
F	24-04-2018	LOA + 100MM & MAIN SAIL REACH
E	07-02-2018	V1 & D1 SHIFTED AFT (D1 vs COCKPIT) - GENOA LP
D	01-02-2018	STABILITY DATA - 15% (D1 vs COCKPIT) - GENOA LP
C	08-12-2017	D1 SHIFTED INBOARD (GENOA LP vs +6.5 M2)
B	31-10-2017	LOA + 200
A	11-04-2017	I=21.00 M, P=20.30 M, WEIGHT & STABILITY
Drawing N°:		P179 - 3.13.01
By:		NG
Scale:		1/40 (A0) - 1/50 (A1)
JEANNEAU 60 RIG & SAILS - STANDARD		
PHILIPPE BRIAND Ltd		
60 Sydney Street - London - SW3 6PS - UK - Tel : (44) 207 351 2700 - Fax : (44) 207 349 8500 - ph@philippebriand.com		
www.philippebriand.com		
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The builder must check dimensions and content given on the drawing and advise the designer of any discrepancies before commencing construction. It will be the builder's responsibility to ensure that best construction standards are achieved.		

THIS IS FINAL DRAWING, CAN BE USED FOR CONSTRUCTION