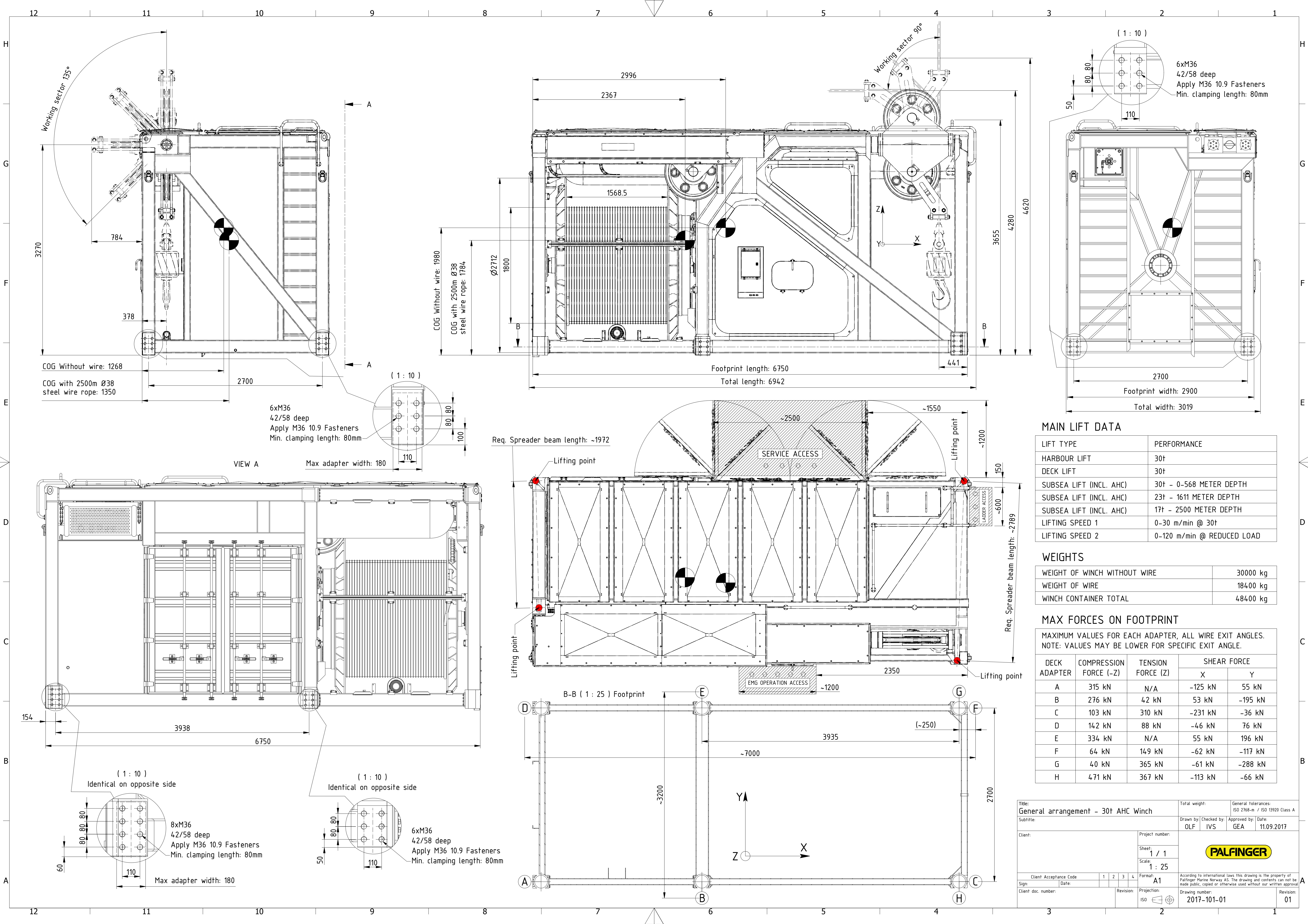




MAIN LIFT DATA

LIFT TYPE	PERFORMANCE
HARBOUR LIFT	30t
DECK LIFT	30t
SUBSEA LIFT (INCL. AHC)	30t – 0-568 METER DEPTH
SUBSEA LIFT (INCL. AHC)	23t – 1611 METER DEPTH
SUBSEA LIFT (INCL. AHC)	17t – 2500 METER DEPTH
LIFTING SPEED 1	0-30 m/min @ 30t
LIFTING SPEED 2	0-120 m/min @ REDUCED LOAD

WEIGHTS

WEIGHT OF WINCH WITHOUT WIRE	30000 kg
WEIGHT OF WIRE	18400 kg
WINCH CONTAINER TOTAL	48400 kg

MAX FORCES ON FOOTPRINT

MAXIMUM VALUES FOR EACH ADAPTER, ALL WIRE EXIT ANGLES.
NOTE: VALUES MAY BE LOWER FOR SPECIFIC EXIT ANGLE.

DECK ADAPTER	COMPRESSION FORCE (-Z)	TENSION FORCE (Z)	SHEAR FORCE	
			X	Y
A	315 kN	N/A	-125 kN	55 kN
B	276 kN	42 kN	53 kN	-195 kN
C	103 kN	310 kN	-231 kN	-36 kN
D	142 kN	88 kN	-46 kN	76 kN
E	334 kN	N/A	55 kN	196 kN
F	64 kN	149 kN	-62 kN	-117 kN
G	40 kN	365 kN	-61 kN	-288 kN
H	471 kN	367 kN	-113 kN	-66 kN

Title: General arrangement - 30t AHC Winch				Total weight:	General tolerances: ISO 2768-m / ISO 13920 Class A	
Subtitle:				Drawn by: OLF	Checked by: IVS	Approved by: GEA
Client:				Project number:	Date: 11.09.2017	
				Sheet: 1 / 1	PALFINGER	
				Scale: 1 : 25		
Client Acceptance Code				Format: A1	According to international laws this drawing is the property of Palfinger Marine Norway AS. The drawing and contents can not be made public, copied or otherwise used without our written approval.	
Sign:	Date:					
Client doc. number:		Revision:	Projection: ISO	Drawing number: 2017-101-01		
						Revision: 01