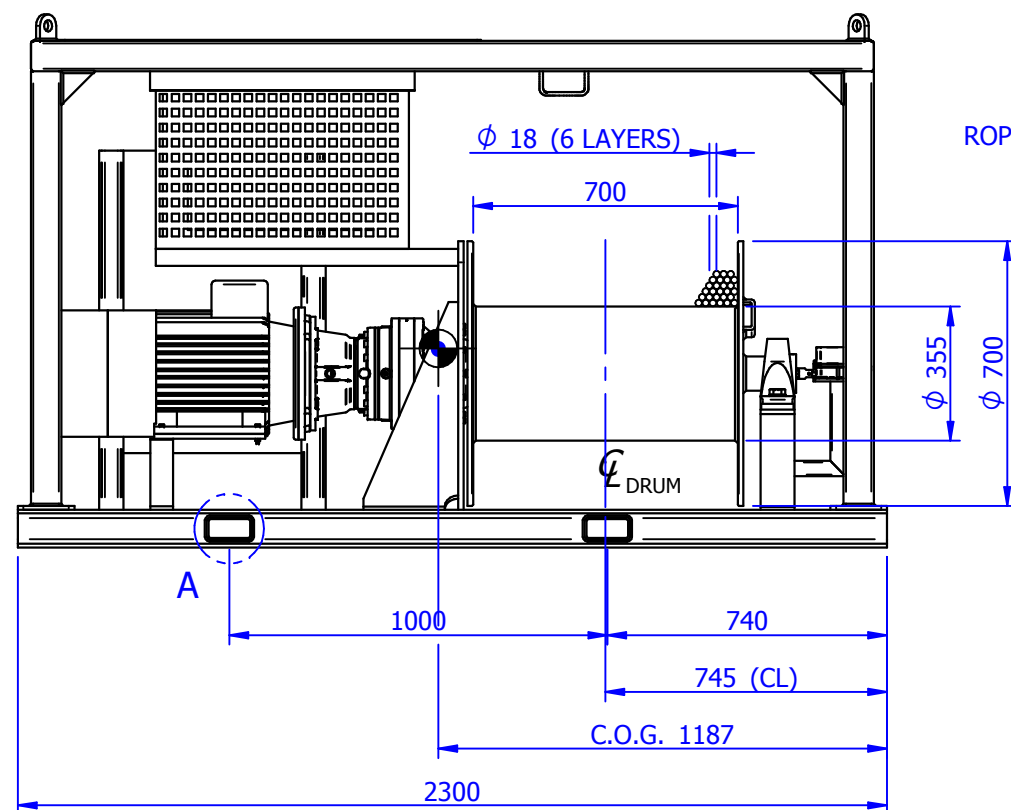


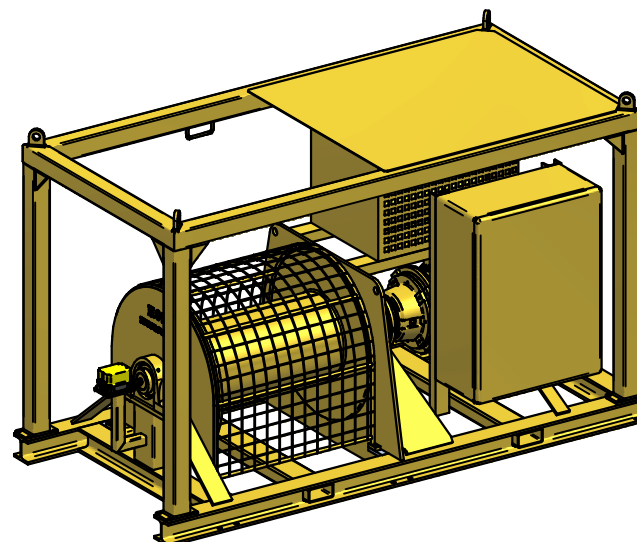
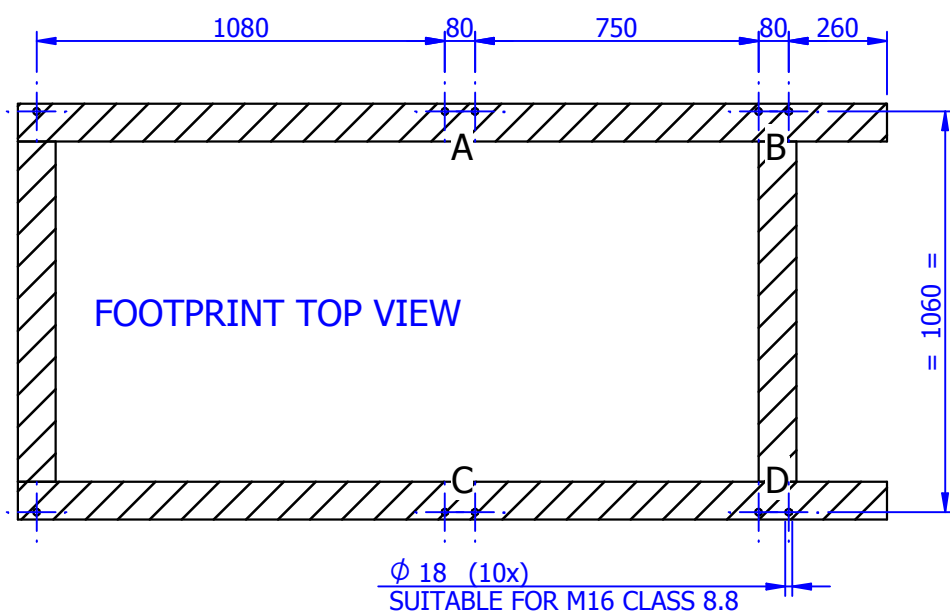
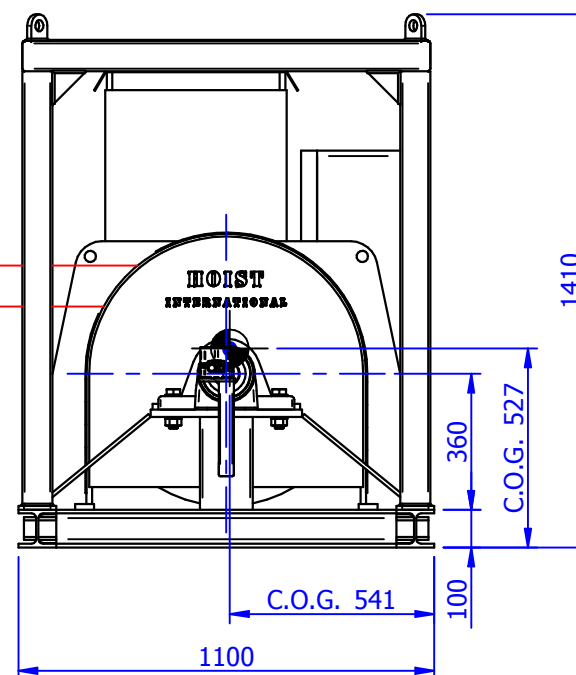
DETAIL A

PLEASE INDICATE ROPE TRAVEL,
IF DIFFERENT FROM POSITION AS DRAWN.

DRUMGUARD OMITTED FOR CLARITY



ROPE TRAVEL



REVISION	DRAWN BY	DESCRIPTION	DATE	APPROVED ENGINEER												
1.3	dsch	FOR INFORMATION	22-11-2012													
GENERAL NOTES: 1. THIS DRAWING IS SUBJECT TO FURTHER ENGINEERING DEVELOPMENT.																
TECHNICAL DATA:																
WINCH	ISO-FEM CLASS OPERATING TEMP. DUTY RATED CAPACITY, ON THE TOP LAYER MAX. CAPACITY, ON THE 1ST LAYER RATED SPEED, ON THE 1ST LAYER MAX. SPEED, ON THE TOP LAYER MASS WINCH EXCL. CABLE		T4-L3-M5 0 to +40 °C. LIFTING 3000 KG 4450 KG 12 m/min 18 m/min ± 1080 KG.													
CABLE REQ.	Ø MAXIMUM NUMBER OF LAYERS LENGTH MINIMUM BREAK LOAD (M.B.L.)		18 mm 6 315 m 226 kN													
DRUM	BARREL Ø LENGTH FLANGE Ø GROOVE PITCH RADIUS DEPTH BRAKE FACTOR		355 mm 700 mm 700 mm NONE mm mm mm x W.L.L.													
MOTOR	TYPE PROTECTION CLASS POWER VOLTAGE FREQUENCY BRAKE FACTOR		ELECTRICAL BRAKE MOTOR IP 54 11 kW, S1 400 VAC 50 Hz 1,5 x W.L.L.													
GEARBOX	TYPE GEAR		PLANETARY GEARBOX HIGH QUALITY													
EXTRA(S)	DRUMGUARD SPINDLE LIMIT SWITCH															
FOR INFORMATION DATE: 22-11-2012 APPROVAL IS ALREADY CONFIRMED, PRODUCTION STARTED																
<table><tr><th colspan="2">REACTION FORCES ON FOUNDATION WITH BRAKE FORCE</th></tr><tr><th>POSITION</th><th>FORCE (kN) (+UPWARDS)</th></tr><tr><td>A</td><td>+31</td></tr><tr><td>B</td><td>+28</td></tr><tr><td>C</td><td>-42</td></tr><tr><td>D</td><td>-39</td></tr></table>					REACTION FORCES ON FOUNDATION WITH BRAKE FORCE		POSITION	FORCE (kN) (+UPWARDS)	A	+31	B	+28	C	-42	D	-39
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PROJECT CLIENT NAME: HOIST INTERNATIONAL B.V.																
DRAWING DESCRIPTION: SB 306 EDS GENERAL ARRANGEMENT WINCH DATASHEET																
CLIENT REFERENCE No.: 48003786																
EMCÉ Winches Stokvis Group		© EMCÉ WINCHES, 2010 THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH, UNLESS OTHERWISE EXPRESSLY AGREED TO IN WRITING BY EMCÉ, REMAINS THE SOLE PROPERTY OF EMCÉ, AND MAY NOT BE DISCLOSED, COPIED, REDISTRIBUTED, RETRANSMITTED, PUBLISHED OR USED TO CREATE DERIVATIVE WORKS.														
PROJECTIE: THIRD PROJECTION		DRAWN BY: D. Schuiling		SCALE: 1:20												
DATE DRAWN: 6-11-2012		ORDER NUMBER: 1001440	DRAWING NUMBER: SB0.0306.00.071	REVISION: 1.3												
				SHEET: 1												