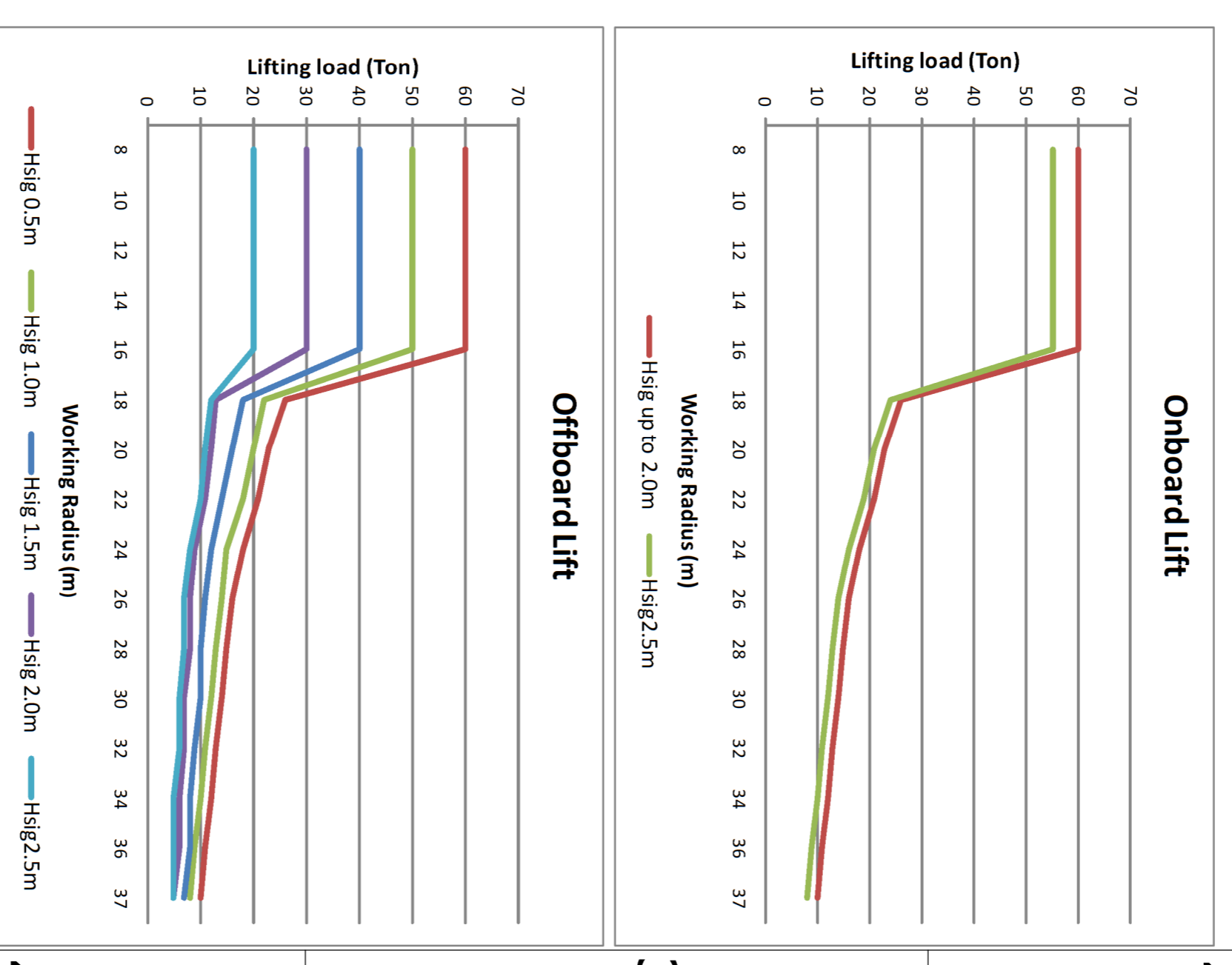
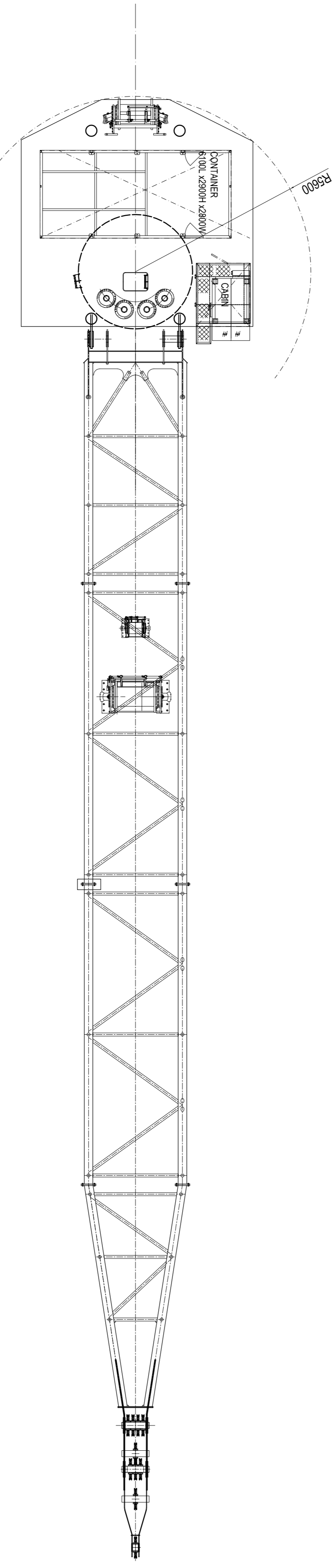
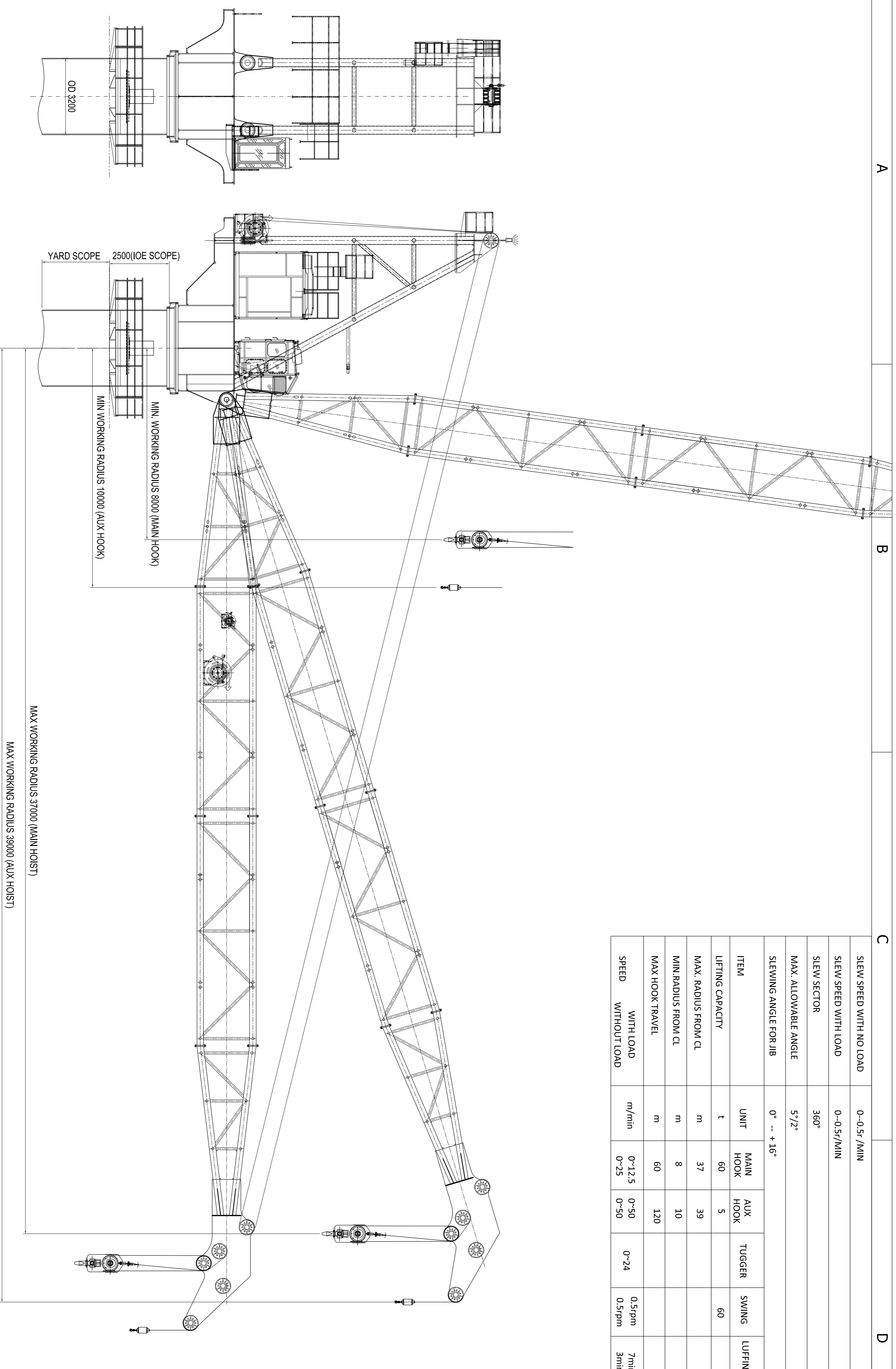


SLEW SPEED WITH NO LOAD	0-0.5°/MIN					
SLEW SPEED WITH LOAD	0-0.5°/MIN					
SLEW SECTOR	360°					
MAX. ALLOWABLE ANGLE	5°/2°					
SLEWING ANGLE FOR JIB	0° -- +16°					
ITEM	UNIT	MAIN HOOK	AUX HOOK	TUGGER	SWING	LIFTING
LIFTING CAPACITY	t	60	5		60	
MAX. RADIUS FROM CL	m	37	39			
MIN RADIUS FROM CL	m	8	10			
MAX HOOK TRAVEL	m	60	120			
WITH LOAD	m/min	0-12.5	0-50	0-24	0.5rpm	7min
SPEED WITHOUT LOAD		0-25	0-50		0.5rpm	3min

LOAD CHART (DESIGN SERVICE TEMPERATURE: -9.9 C)												
Hs (m)	ONBOARD LIFT (T)						OFFBOARD LIFT (T)					
	0.5	1.0	1.5	2.0	2.5	0.5	1.0	1.5	2.0	2.5		
8	60	60	60	60	55	60	50	40	30	20		
10	60	60	60	60	55	60	50	40	30	20		
12	60	60	60	60	55	60	50	40	30	20		
14	60	60	60	60	55	60	50	40	30	20		
16	60	60	60	60	55	60	50	40	30	20		
18	26	26	26	26	24	26	22	18	13	12		
20	23	23	23	23	21	23	20	16	12	11		
22	21	21	21	21	19	21	18	14	11	10		
24	18	18	18	18	16	18	15	12	9	8		
26	16	16	16	16	14	16	14	11	8	7		
28	15	15	15	15	13	15	13	10	8	7		
30	14	14	14	14	12	14	12	10	7	6		
32	13	13	13	13	11	13	11	9	7	6		
34	12	12	12	12	10	12	10	8	6	5		
36	11	11	11	11	9	11	9	8	6	5		
37	10	10	10	10	8	10	8	7	5	5		



<b>Axial Force, Q</b>	<b>2622 kN</b>
<b>Overturning moment, Mb</b>	<b>27784 kN-m</b>
<b>Torque, Mt</b>	<b>3427 kN-m</b>

REV.	DESCRIPTION	BY	DATE

APPROVED	ANAND	SCALE	1 : 100
CHECKED	KAVI	REV	00
DRAWN	LEON	DATE	16.01.15

PROJECT: 60T LATTICE BOOM CRANE	TITLE : GENERAL ARRANGEMENT
PROJECT NO: J14018	MATERIAL: REF PART DRAWINGS
DRAWING NO: IOE-14018-M30101	SIZE : A1
	SHEET: SHEET 1 OF 1

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ALL DIMENSIONS IN MM UNLESS OTHERWISE STATED

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