



NOTE:
 # All Dimensions Are In Meter.
 # PRELIMINARY LIFTING STUDY.
 # LIFTING LUG/ EYES DETAILS NOT AVAILABLE.

RIGGING CHART

MAIN CRANE
 DEMIAG CC-2400/1 CRAWLER CRANE,
 MAXIMUM LIFTING CAPACITY - 400t.

CONFIGURATION	SWSL
MAIN BOOM LENGTH	54.0 m
LUFFING JIB LENGTH	60.0 m
CRANE COUNTERWEIGHT	160.0 t
CENTRAL BALLAST	40.0 t
SL MAST RADIUS	15.0 m
SL COUNTER WEIGHT RADIUS	15.0 m
SL COUNTER WEIGHT	100.0 t
WORKING RADIUS	46.0 m
WEIGHT OF LOAD (MAX.)	40.0 t
HOOK BLOCK	3.2 t
LIFTING GEARS	1.0 t
TOTAL LIFT WEIGHT	44.2 t
SAFE WORKING LOAD	51.0 t
PERCENTAGE OF SWL	86.6%

CRANE PLACEMENT AREA SHOULD BE
 COMPACTED AND LEVELED AND GROUND
 PRESSURE SHOULD BE MIN 40MT/SQ.M.

Use Steel Plate under Crane Crawler Track

REVISION		DATE		BY		CHECKED		DATE		BY	

NO.	DATE	DESCRIPTION	BY	CHECKED	DATE

TITLE		PRELIMINARY LIFTING	
CLIENT NAME	ALLCARGO LOGISTICS LTD.	PROJECT NO.	
CLIENT ADDR.		DATE	
CLIENT TEL.		SCALE	
CLIENT FAX.		NO. OF SHEETS	
CLIENT E-MAIL		NO. OF PAGES	
CLIENT REF.		NO. OF FIGS.	
CLIENT SIGNATURE		NO. OF DIMS.	
CLIENT DATE		NO. OF DIMS.	
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