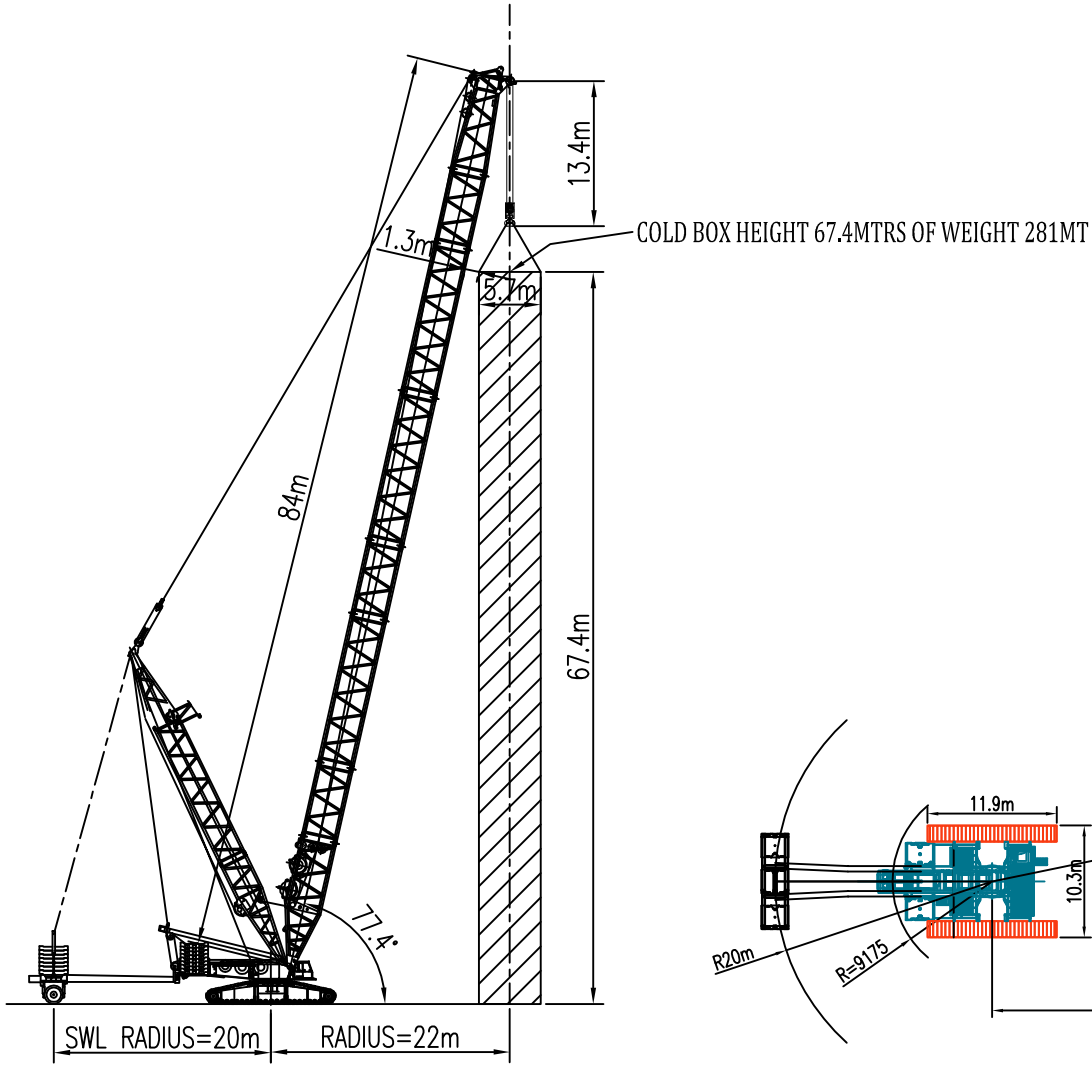
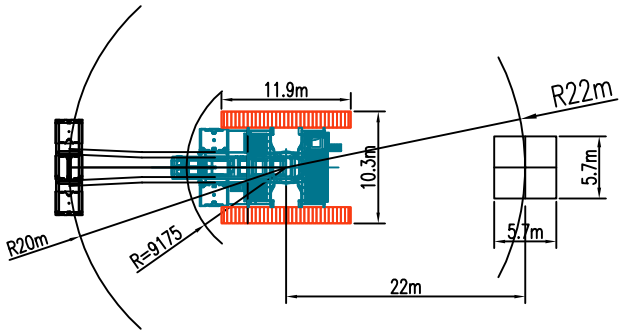
RIGGING CHART

MAIN CRANE
LIEBHERR LR-1750 CRAWLER CRANE,
MAXIMUM LIFTING CAPACITY - 750t.

CONFIGURATION	SDB
MAIN BOOM LENGTH	84.0 m
CRANE COUNTERWEIGHT	220.0 t
CENTRAL BALLAST	95.0 t
SL MAST RADIUS	20.0 m
SL COUNTERWEIGHT RADIUS	20.0 m
SL COUNTERWEIGHT	220.0 t
WORKING RADIUS	22.0 m
WEIGHT OF LOAD (MAX.)	281.0 t
HOOK BLOCK	5.0 t
LIFTING GEARS	2.0 t
TOTAL LIFT WEIGHT	**288.0 t**
SAFE WORKING LOAD	327.0 t
PERCENTAGE OF SWL	88.0%



CRANE ELEVATION VIEW



CRANE PLOT PLAN VIEW

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

Use Steel Plate under Crane Crawler Track

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

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ALT. No.	ALTERATION	MADE BY DATE	CHKD.BY DATE	APPD.BY DATE
		SWAPNIL 29.04.2014	CDP 29.04.2014	CDP 29.04.2014

TITLE: COLD BOX ERECTION

ALLCARGO LOGISTICS LTD.
Survey No.223/12(4)/A, Village Kolhe, Old Mumbai, Pune Road, Phalaspa Phata, Panvel, Mumbai Pin.No.- 021(4322)1200

PRODUCT	: LIFT PLAN
CLIENT	: –
CONSULTANT	: –
SCALE	NTS
DSGN. BY	SWAPNIL 29.04.2014
DRN. BY	SWAPNIL 29.04.2014
CHKD. BY	CDP 29.04.2014
APPD. BY	CDP 29.04.2014
PART No.	
ALT No.	1
DWG.No.	ACL–CB–001–01
SHT.NO.	1 OF 2
CAD FILE NAME:	ACL–CB–001–02