

20.0MM 2-LEG GR100 CHAINS
WLL 22.60T @ 90°
ADJUSTED TO LINE UP WITH COG

30T MAXIRIG SPREADER
UNDERSIDE ANGLE NOT TO EXCEED OEM LIMITS

25T BOW SHACKLE

17T BOW SHACKLE

16.0MM 2-LEG GR100 CHAINS
WLL 14.10T @ 90°

17T BOW SHACKLE
DE-RATED 65% TO A WLL OF 11.05T

OPTIONAL: USE INLINE SHORTENERS
TO MAKE CENTRE OF GRAVITY (COG)
ADJUSTMENTS.

GROUND TO BE 0° CROSS FALL
GROUND TO BE 0° LONGFALL

TOTAL WEIGHT:
HOOK BLOCK: 230KG
25T HOOK: 20KG
RHINO HOOK: 25KG
20MM CHAINS 2-LEG: 163.1KG X 1
25T BOW SHACKLE: 15KG X 2
30T MAXIRIG SPREADER: 200KG
17T BOW SHACKLE: 8.80KG X 8
16MM CHAINS 2-LEG: 112.3KG X 2
INLINE SHORTENERS: 10KG X 2
LOAD WEIGHT: 16,925KG




TOTAL LOAD WEIGHT: 17,908.10KG

CRANE CAPACITY OF MAC25-4 WITH
SUPER LIFT AND REAR COUNTERWEIGHT
AT 0° ARTIC = 21,450KG

UTILISATION: 83.70%

GENERAL NOTES:
A. ALL WORKS ARE TO BE CONDUCTED IN ACCORDANCE WITH COMPANY PROCEDURES. ANY CHANGES ARE TO FOLLOW THE APPROPRIATE PROCEDURE(S).
B. SITE TEAMS CONDUCTING LIFTING OPERATIONS ARE TO CHECK WORKING PLATFORM CONDITIONS ARE SUITABLE FOR APPLIED CRANE PRESSURES WHERE APPLICABLE.
C. MEASUREMENTS PROVIDED FOR RIGGING DRAWINGS ARE LENGTHS MEASURED IN CAD, POINT TO POINT. RIGGING DRAWING IS GENERAL IN NATURE AND MAY NOT REFLECT ACTUAL RIGGING CONFIGURATION IN THE FIELD. EXAMPLE, CHAINS DRAWN MAY OR MAY NOT HAVE THE HAMMERLOCKS OR SECONDARY LINKS DRAWN IN THE FIELD AS THEY ARE DRAWN OR VICE VERSA. ADJUSTMENTS ARE TO BE MADE IN THE FIELD BY APPROPRIATE PERSONNEL TO MEET THE INTENT.
D. TRUCK AND TRAILERS DRAWN HAVE DETAILS REMOVED FOR CLARITY IN DRAWINGS.

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| SITE: SUNSHINE HOSPITAL | | SCALE: NOT TO SCALE | |    |
| DRAWING TITLE: GENERATOR LIFT - ELEVATION 1 | | | | |
| DRAWING No: MAC25-4 (SL) WITH REAR COUNTERWEIGHT AND SUPER LIFT | | | | |
| REVISION: A | DATE: 28/05/2024 | PREPARED: RH | SHEET: 1 of 3 | |