



### SITE DETAILS:

Site Name: \_\_\_\_\_ Site No: \_\_\_\_\_

Site Supervisor Name: \_\_\_\_\_

Contact Number: \_\_\_\_\_

Date: \_\_\_\_\_

Time Lift Started: \_\_\_\_\_ Time Lift Finished: \_\_\_\_\_

### LIFT DETAILS:

**ANCHOR POINTS:**  EN 795 Anchor Points  Self Identified (30kN MIN. BS)

### LOAD DESCRIPTION

Weight of load: \_\_\_\_\_ Lifting System:  
 \_\_\_\_\_ kg  Eder Power Winch 500

**ENSURE THAT LOAD IS WITHIN THE WLL OF THE WINCH.**

**DO NOT LIFT MORE THAN 250KG WITH A 1:1 SYSTEM**

### LIFT DESCRIPTION

- Lift only
- Lift and lower

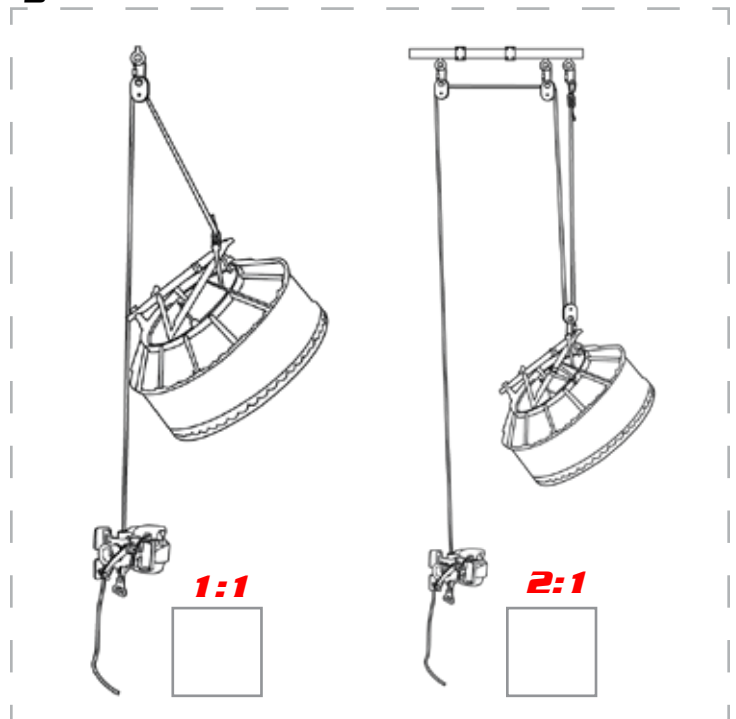
Height of lift: \_\_\_\_\_

### ADMIN REQUIREMENTS

These requirements are the responsibility of the Site Supervisor as mentioned above.

- RISK ASSESSMENT HAS BEEN CONDUCTED**  
No: \_\_\_\_\_
- ALL WORKERS HAVE CORRECT TRAINING**
- ALL WORKERS HAVE CORRECT PPE**
- PRE-USE INSPECTION OF EQUIPMENT**
- A 1 MIN PRE-LIFT HAS BEEN PERFORMED**
- BARRICADING IN PLACE (IF NEEDED)**

### System to be used:



### TEAM COMPOSITION

- 1 x Competent Mechanical Rigger
- 3 x Competent Rope Riggers
- 1 x Competent Rescuer
- 1 x Competent First Aider

### METHODS OF COMMUNICATION

- HAND SIGNALS**



- TWO WAY RADIOS**

- VERBAL**

**ADDITIONAL FORCE CALCUATIONS**

**TAG LINES**

A - Distance of tagline operator to tower (in m):

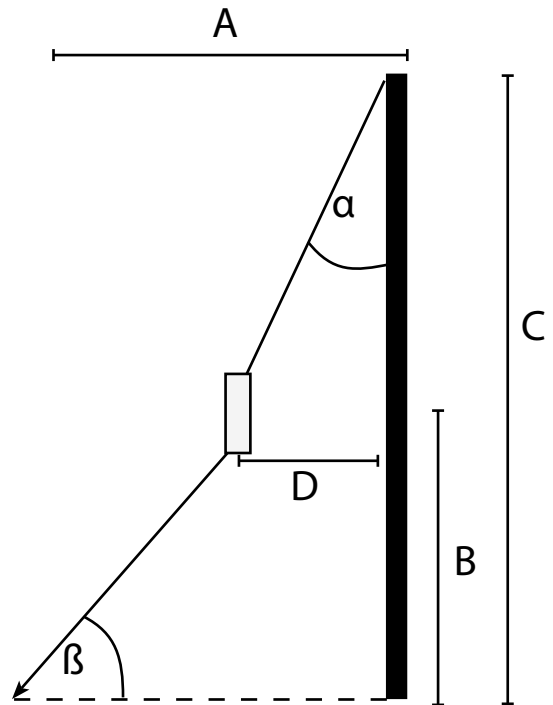
B - Height of load (in m):

C - Height of tower (in m):

D - Distance of load from tower (in m):

Tag Line Force:

**FORCE ON BASE OF TOWER**



**WIND LOADING**

Shape of Load's Largest Surface:

- Rectangular/Square
- Circular
- Cylindrical

Height/Diameter (in m):

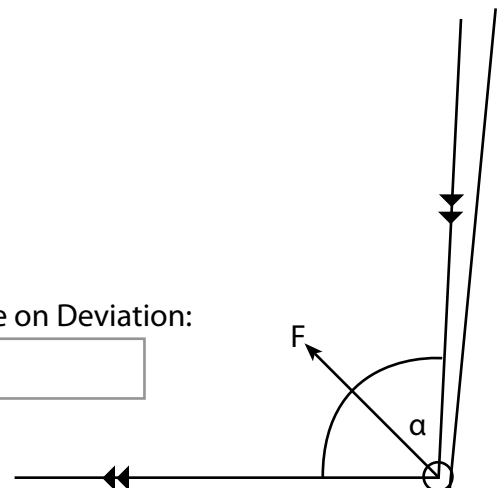
Width (in m):

Wind Speed (in km/h):

Wind Loading

$\alpha$  - Angle of Bottom Deviation:

F - Force on Deviation:



**ALL UP WEIGHT:**

**ENSURE THAT THE ADDITIONAL WEIGHT HAS BEEN CONSIDERED AND THAT THE EQUIPMENT AND SYSTEM SELECTED IS APPROPRIATE FOR THE TOTAL AMOUNT OF WEIGHT TO BE LIFTED. THIS IS ONLY A GUIDANCE, IF IN DOUBT CONSULT AN ENGINEER**

- NO VEHICLES ARE TO BE USED FOR LIFTING
- THE EFFECT OF THE WIND HAS ON THE LOAD HAS BEEN CONSIDERED
- THE EFFECT OF THE TAG LINES HAS ON THE LOAD HAS BEEN CONSIDERED
- ALL FORCE WILL BE APPLIED AT BASE OF TOWER SHOULD THE HAULING LINE BE DEVIATED
- NO ONE TO STAND UNDERNEATH LOAD
- NO SNATCH BLOCKS ARE TO BE USED
- NO BRAIDED ROPES ARE TO BE USED
- NO NYLON (SKI) ROPES ARE TO BE USED
- RIG FROM ANCHORS OF SUITABLE STRENGTH (NO FENCES, VEHICLES ETC)
- THE CENTER OF GRAVITY OF THE LOAD HAS BEEN CONSIDERED
- THE LOAD HAS BEEN CORRECTLY SLUNG
- ONLY EQUIPMENT THAT IS SAFE FOR USE AND FOR PURPOSE IS TO BE USED
- THE LIFTING/LOWERING ROUTE IS CLEAR OF OBSTRUCTIONS
- THE LOAD DOES NOT EXCEED WLL OF EQUIPMENT
- THE BANKSMAN IS VISIBLE AT ALL TIMES
- WEATHER CONDITIONS HAVE BEEN CONSIDERED
- NO WORKER TO CLIMB WITH LOAD (excl. tools) CONNECTED TO THEMSELVES

**AGREE AND CONFIRM:** 

I, the undersigned, agree that the I understand and accept the plan as written above.

<b><i>Name and Surname</i></b>	<b><i>Designation</i></b>	<b><i>Signature</i></b>
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