

## STFC Lifting Plan, Risk Assessment and Method statement

Project		Date	
Site/location		Client	
Document Ref.	/ /	Rev	0
Issued by		Date of Assessment:	
Appointed Person carrying out the Assessment:			
Contact:		Phone:	
Site contact:		Phone:	
Description of lift:			

**NB 50% reduction in load capability if man basket is used.**

Details of Loads	Load Position 1	Load Position 2	Load Position 3
Weight:			
Dimensions:			
Position of C of G:			
Height of lift (worst case only):			
Max. radius (worst case only):			
Date of lift:			
Time of lift:			
Monetary value of load:			

Details of Cranes	1st	2nd	3rd
Make & model:			
Capacity:			
Jib length:			
Outrigger spread:			
Outrigger load:			
Max. ground bearing capacity:			
Counterweight:			
Weight of crane:			

### Alternative Crane Details

Make & model:			
Capacity:			
Jib length:			
Outrigger spread:			
Outrigger load:			
Max. ground bearing capacity:			
Counterweight:			
Weight of crane:			

### Ground Conditions (Visual assessment)

Access/Egress for crane & transport:			
Lifting position:			



### Responsibilities

<Company Name> will undertake the responsibilities for the management of this lifting operation as defined in the British Standard 7121 for the lifting and movement of goods involving crane operation.

### Personnel

<Company Name> will provide the following personnel complete with relevant personal protective equipment. The duties of these people will be as defined in British Standard 7121:-

Title	Name	Title	Name
Appointed Person		Slinger(s)	
Crane Supervisor		Signaller(s)	
Crane Driver(s)		Crane Erectors	

**Note:** *The appointed person may decide that one person can carry out more than one duty. This does **not** however, include the crane driver who must concentrate on operating the crane.*

### Lifting Accessories

The lifting accessories, as detailed previously, will be provided by <Company Name>, complete with all statutory documentation.

### Weather Conditions

The Appointed Person or, in his absence, the Crane Supervisor, will ensure that the lifting operation only takes place if the weather conditions are within the limits recommended by the crane manufacturer. 3 day weather forecast.

### Ground Conditions

Have assurances been obtained that the ground can withstand the load?

Yes/No

Drawings/Plan

## Sequence of Operations

1	
2	
3	
4	
5	
6	
7	
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### Appointed Person's Acceptance of Responsibilities

I confirm that the lifts have been planned and will be carried out in accordance with current legislation and British Standard 7121 and that I accept responsibility for the preparation of this Risk Assessment and Method Statement.

**Signed:**

**Date:**

### Crane Supervisor's Acceptance of Duties

I confirm that I have been fully briefed on the contents of this Risk Assessment and Method Statement and that I accept the duty of ensuring that the lift(s) will be carried out in accordance with the method and procedures set out in this document.

**Signed:**

**Date:**