

**Thinking of Using a Franna?**

**1.**

**What is being lifted?**



**Now check:**

**First ask:**

**4.**

**Who is providing the crane?**

**5.**

**Are all**

**safety procedures**

**in place?**

**Is** the subcontractor pre-approved?

**Has** the crane been inspected and inducted onto site?

Have the maintenance records been checked?

Has the condition and pressure of tyres been checked?

Has the plant specific risk assessment been reviewed?

**Have** the operators been inducted?

Are their licences valid?

Are operators competent and experienced in the specific crane?

Has a method of communication been agreed and tested?

**How** will the load be controlled during the movement?

What taglines will be used and where are they controlled from?

If the dogger is walking with the load, what controls are in place to ensure the dogger’s safety?

If the dogger is in the cabin, what controls are in place to limit the speed of travel to walking pace?

**Have** all permits been issued and approved?

**Have** all exclusion zones been established and enforced?

**Are** all additional hazards identified, understood and communicated?

**2.**

**What is the**

**path of**

**travel and destination?**

 **3.**

**Is an Articulated Crane the right type**

**of crane?**

**Will** the suspended load need to be transported a long way?

**Does** the jib need to be extended and/or luffed up for the load to be clear of obstructions along the path of travel?

**Are** there any other works occurring along the path that may impact the movement of the load? E.g. trenches, stored materials, parked plant etc.

**Are** there any overhead hazards along the path? E.g. trees, overhead lines, scaffolding, etc.

**Is** the weight of the load known?

**Is** the information accurate?

**What** is the total weight of the load, including lifting gear and hook block?

**Will** the crane need to manoeuvre and be required to articulate while under load? *The capacity will need to be further derated if the crane is required to articulate under load*

**Does** the path of travel have any side slopes, inclines or depressions/potholes?

*Articulated Cranes are designed to be used on firm, flat, level ground. Anything over 1% gradient will require the crane to be derated. Check the side slope chart.*

**What** percentage of the crane’s capacity is calculated, taking into account any derating required due to slope and articulation?

**Is** the percentage of the Rated Capacity acceptable and within your company’s safe lifting requirements? *Senior management may be required to sign off if it is above certain limits.*