

# Thinking of Using a Franna?



## First ask:

**1.**  
What is  
being lifted?



**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?**

**2.**  
What is the  
path of  
travel and  
destination?



**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.**

**3.**  
Is an  
Articulated  
Crane the  
right type  
of crane?



**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.**

## Now check:

**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?**

**4.**  
Who is  
providing  
the crane?



**5.**  
Are all  
safety  
procedures  
in place?

