GC21 Steelwork erection checklist

Company name		Project title	
Location		Contract no.	

Steelwork

	Yes	No	N/A
1. Is the contractor, who is responsible for steelwork erection, competent?			
2. Has a risk assessment been undertaken for the project?			
3. Does the contractor have a method statement?			
4. Does it specify the sequence of erection and how the structure will be kept stable at all times?			
5. Does everyone know what types of temporary support will be used?			
6. Does everyone know the requirements for safe erection?			
7. Does everyone know how the structure components will be erected and connected safely?			
8. Will as many connections as possible be completed at ground level?			
9. Where work must be done at height, have safe means of access and safe places of work been planned?			
10. If lifting equipment is being used, is there a lift plan in place?			
11. Has the site been surveyed for hazardous features (such as overhead power lines)?			
12. Is there sufficient access for off-loading lorries?			
13. Is there a planned delivery sequence of components?			
14. Are there plans to deal with lorries that have to reverse?			
15. How will components be off-loaded and stacked safely?			
16. Are the weights of individual components known?			
17. Does all lifting equipment that is to be used have adequate rated capacity (safe working loads)?			
18. Have lifting equipment capacities been calculated?			
19. Have steps been taken to eliminate the need for manual handling?			
20. Are the steel erectors competent? Have they been adequately trained?			
21. Will all lifts be supervised by a competent person?			
22. If MEWPs are to be used, are all the operators trained and competent?			
23. Is it necessary to survey and prepare the ground so that MEWPs can operate safely?			
24. Will work at height be carried out other than from a MEWP?			
25. Does everyone know what measures will be taken to prevent or arrest falls?			
26. Are emergency rescue procedures in place?			
27. Have any special risks been identified (for example, work in confined spaces)?			
28. Is there a plan to monitor the weather?			
29. Is there a contingency plan?			

Comments

Name		Position		Signature		Date	

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