

## GC21 Steelwork erection checklist

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