

RISK ASSESSMENT  
JS Haulage



**JS HAULAGE**  
*LIMITED*

Risk Assessment

JS Haulage Ltd  
Wyebriidge House, Cores End Road,  
Bourne End, Buckinghamshire SL8 5HH

Telephone: 07852 918889

# RISK ASSESSMENT

## JS Haulage

A generic risk assessment for loading and unloading using a Lorry Mounted Crane (LLC) is set out below.

To be read in conjunction with our generic method statement

Identification of hazard	Residual risk	Control measure to avoid or minimise risk	Residual risk
<b>People in area, Struck by</b>			
Lorry Loader boom	High	Public excluded from site and to establish effective exclusion zone in conjunction with site contact	
Lorry loader chassis	High	All operators to wear Hi Viz	Low
Moving load	High	Ensure lift team are fully briefed on requirement to keep clear of load during lift	Low
Swing up stabilisers	High	Ensure continual stabilisers are stowed securely as per LLC Operator Manual	Low
Failing to use remote controls safety	High	Operator to follow safe working methods for use of remote controls in accordance with the Operators Manual  Ensure LLC remote control is isolated when not in use  Never walk and use LLC remote control	Low

JS Haulage Ltd  
 Wyebridge House, Cores End Road,  
 Bourne End, Buckinghamshire SL8 5HH

Telephone: 07852 918889

# RISK ASSESSMENT

## JS Haulage

Identification of hazard	Residual risk	Control measure to avoid or minimise risk	Residual risk
<b>Lorry loader stability</b>			
Ground unable to support lorry load	Medium	<p>Establish presence of voids or underground services with site</p> <p>Assess ground and required size of stabilizer mats</p> <p>Crane supervisor to check matt supplied match those specified in method statement</p>	Low
Lorry loader overloaded	High	<p>Ensure accurate weight of load is known</p> <p>LLC operator to have valid ALLMI/CPCS card</p>	Low
Lorry loader failure		<p>Ensure LLC has current report of thorough examinations</p>	
Lorry loader becomes unstable	High	<p>winds speeds to be checked before commencement of lift (using the Beaufort scale) and to be aborted if operator manual (also take into consideration the sail effect using the sail effect calculations)</p>	Low
<b>Working at height</b>		Ladder for access/egress	Low
Person falling from height when attaching or removing slings	High	<p>Full fall arrest system to be used when working at height</p>	Low
<b>Environmental Conditions</b>			
High wind causes load to collide with fixed objects	High	<p>Winds speeds to be checked before commencement of lift (using the Beaufort scale) and to be aborted if operator manual (also take into consideration the sail effect using the sail effect calculations)</p>	Low
Lone Working			
Operator could become injured	Medium	<p>Where possible avoid long working</p> <p>Ensure operator had up to date contact information for manager</p> <p>Ensure operator follows all safe operating procedures</p>	Low

JS Haulage Ltd  
 Wyebridge House, Cores End Road,  
 Bourne End, Buckinghamshire SL8 5HH

Telephone: 07852 918889

# RISK ASSESSMENT

## JS Haulage

<p><b>Movement of load</b></p> <ul style="list-style-type: none"> <li>• Load collides with structure</li> <li>• Load collides with other cranes, excavators etc .</li> <li>• Load/lorry load boom come within arcing distance line</li> <li>• Persons hand crushed/trapped by load</li> </ul>	Medium	Tag line attached to load control	Low
	High	Establish effective exclusion zone in conjunction with site contact	Low
	High	Establish presence of overhead powerline	Low
	Medium	<p>If present arrange isolation or position lorry loader 10m = the full length of the boom + any protruding load, measured along the ground at a position estimated by eye to be directly under the outermost conductor</p> <p>Tag line to be used Gloves to be worn All slinging to be completed by Slinger/Signaller with valid ALLMI/CPCS card</p>	Low
<p><b>Suspended load</b></p> <ul style="list-style-type: none"> <li>• Load may fall onto person</li> <li>• Loose part on load may fall</li> </ul>	High	Ensure LLC has current report of thorough examination and per-use check carried out	Low
	High	<p>Ensure lifting accessories with adequate capacity are selected and have current report of thorough examination and per-use check carried out</p> <p>Inspect load for loose objects prior to lift and secure/remove loose items</p>	Low
		All lifting team to wear hard hats	Low

JS Haulage Ltd  
Wyebridge House, Cores End Road,  
Bourne End, Buckinghamshire SL8 5HH

Telephone: 07852 918889