

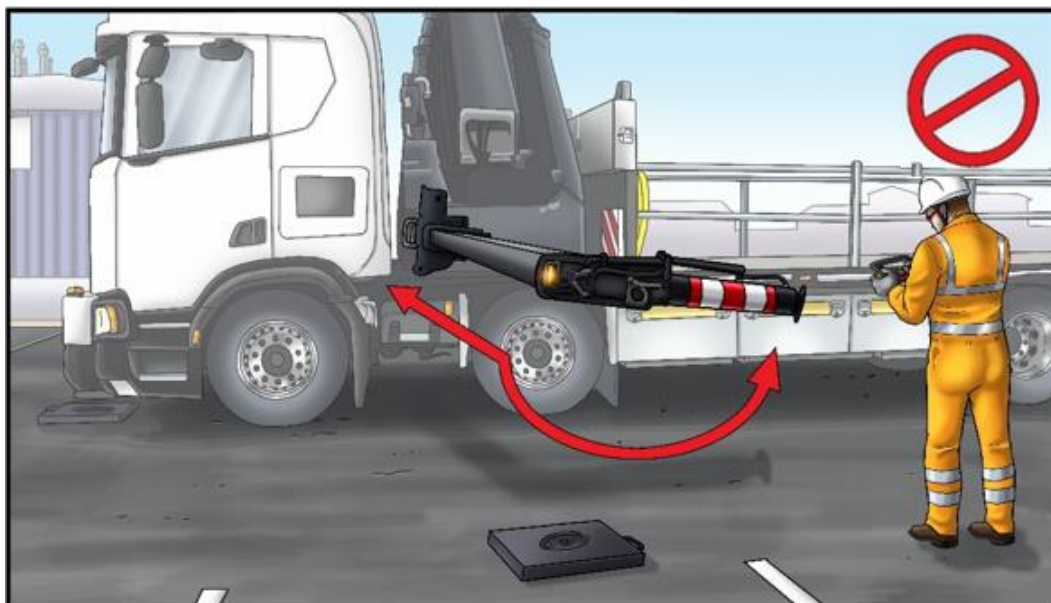
Appendix 17 – Lorry Loader Stabilisers Minimum Standard  
Version: 1.2

## Lorry Loader Stabilisers Standard

Following the tragic event on one of our projects in September 2021, Skanska UK has taken the following position in order to mitigate the risk of entrapment of the operator from 'swing-up' stabilisers that can rotate across the fixed controls position.

Lorry loaders fitted with hydraulic tilting and hydraulic deployment stabiliser legs which rotate across the position of the fixed controls are banned from all Skanska UK worksites (this includes their use with remote controls, and regardless of any other proposed alternative means of unloading). See images:





Vehicles affected by this ban are not widespread across Skanska UK's sites and projects. In a recent survey, 47 lorry loader-related unloading activities were reviewed and only two operated with the stabiliser being able to be moved across the fixed controls. We are collaborating closely with our supply chain partners to ensure they can provide alternative delivery vehicles where required.

Vehicles affected by the ban are predominantly those delivering bulky items such as cabins and welfare units.

**This standard comes into force on all Skanska UK worksites from Monday 1<sup>st</sup> August 2022**

**25<sup>th</sup> November 2022 Update:** Following collaborative working between Skanska, other Tier 1 contractors, the Association of lorry Loader Manufacturers and Importers (ALLMI) and lorry loader manufacturers (HIAB, Palfinger and Fassi), the manufacturers have started a process to either fit engineering controls or make changes to the stabiliser leg configuration to mitigate the risk of a crush injury from **lorry loaders with swing-up stabilisers that pass over the fixed controls**. This includes the controls fitted as emergency backup.

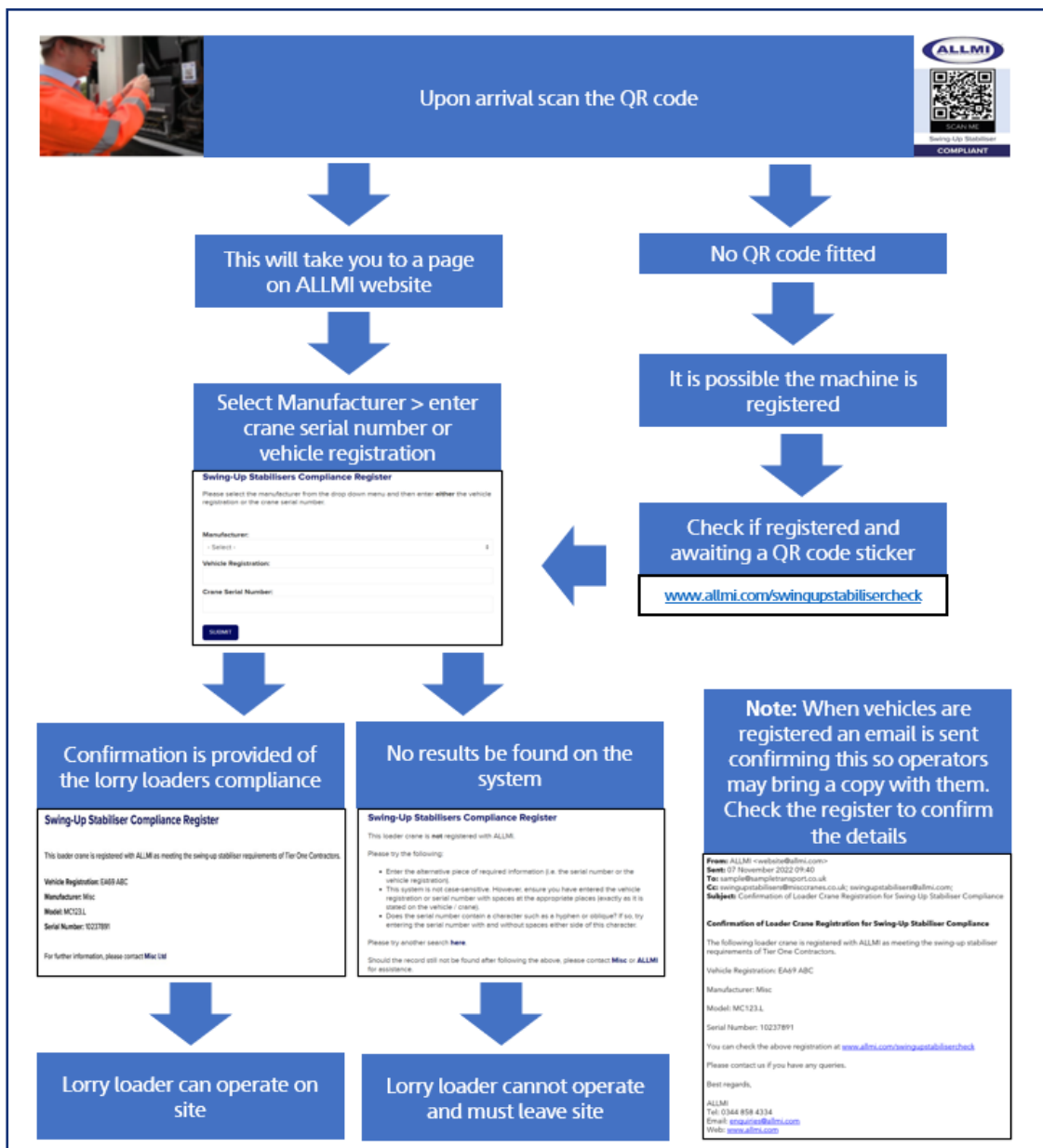
To assist those managing loading and unloading operations in recognising if a machine should be permitted to be operated on one of our sites, ALLMI have developed a Swing-Up Stabiliser Register. The register will contain details of lorry loaders with swing-up stabilisers that are compliant with Skanska and other Tier 1 contractor requirements. The register can be accessed via a QR code sticker that is displayed on the machine. Once the register is accessed the details of the attending machine can be entered:

Should a lorry loader not have a QR code sticker displayed, it is possible that it is registered on the system but awaiting the issue of a sticker. In this situation the operator should present a copy of the confirmation email and the registration can be checked via [www.allmi.com/swingupstabilisercheck](http://www.allmi.com/swingupstabilisercheck)

As an alternative to the ALLMI register, it is possible that lorry loaders may display a manufacturer specific QR code (e.g. the Palfinger QR code). These serve the same purpose as the ALLMI register and equally should be accepted on site

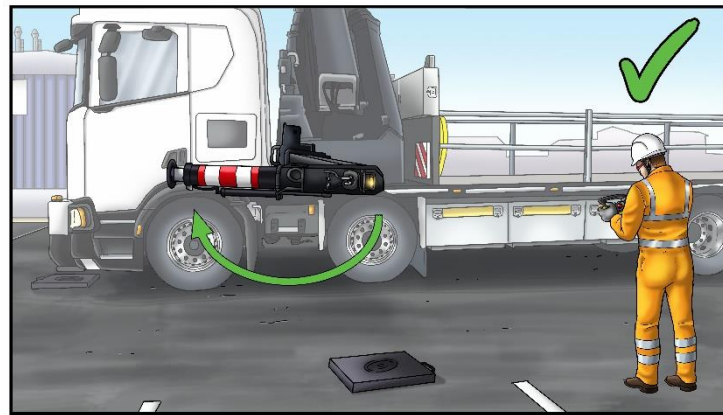
Only once a vehicle's compliance has been confirmed can it be permitted to operate on our sites. Non-compliant vehicles must be turned away.

Out of scope vehicles with stabilisers that do not pass over the fixed controls are not required to be on a register.



## What swing-up stabilisers are allowed on our projects?

**Swing-up stabiliser rotates away from the fixed controls. These can also be operated by remote control**



This may be the direction of swing-up operation and is manufacturer dependent.

**Manually operated swing-up stabilisers**



Stabilisers with a manually operated swing-up function cannot be retracted at a 90° horizontal position, so there is no risk of crushing when the stabiliser beam is retracted.