




## Terberg OmniDEKA hydraulic bin lift with sonar N1 sensor

Aspect	Details
Images	
Alert Number	2306-0080
Product Type	Machinery – Hydraulic bin lifter
Product Identifiers	Brand: Terberg Model: OmniDEKA Variant: Sonar N1 start sensor Manufacturing period: 2016 to May 2023
Product Description	High-level automatic split bin lift (two lifting chairs side by side) which utilises a sonar sensor (referred to as the N1 sensor) to start the lifting cycle when an object is detected within range. The product is supplied as partly completed machinery intended to be incorporated on the rear of a compatible refuse collection vehicle. The product displays conformity marking (either CE or CE and UKCA)
Country of Origin	Netherlands
Counterfeit	No
Risk Type	Injuries
Risk Level	High
Risk Description	<p>When assembled as intended on the rear of a refuse collection vehicle (RCV) <b>and used in automatic mode</b>, it is possible for operatives or members of the public to access the dangerous moving parts of the lifting machinery when no bin is present. This can lead to unintentional activation of the sonar “start” sensor resulting in:</p> <ul style="list-style-type: none"><li>• Risk of entanglement with the lifting machinery resulting in injuries,</li><li>• Risk of a being lifted by the machinery and tipped into the vehicle hopper.</li><li>• Risk of being crushed by the automatic compaction mechanism.</li></ul>



## Product Safety Report

	<p>The product is supplied as partly completed machinery but has either CE or CE and UKCA mark applied, giving the appearance of a fully conformity assessed complete machine. Partly completed machinery should not bear conformity marking.</p> <p>The product does not meet the requirements of the Supply of Machinery (Safety) Regulations 2008</p>
<b>Corrective Measures</b>	<p>The product has been voluntarily withdrawn from the GB market by the manufacturer until it has been brought into compliance.</p> <p>The manufacturer is working to design a retrofit option to ensure the safety of existing machines.</p> <p>We recommend owners of RCV's utilising this product contact their supplier for further information.</p>
<b>Online Marketplace</b>	N/A
<b>Notifier</b>	Health and Safety Executive