



Safety Bulletin - April 2020

Inspecting Equipment - Work at Height vs. Lifting Tackle

One of the big misconceptions in the work at height industry is understanding the difference between work at height equipment and lifting tackle. This document is here to assist in determining when and how to inspect a certain piece of rated equipment.

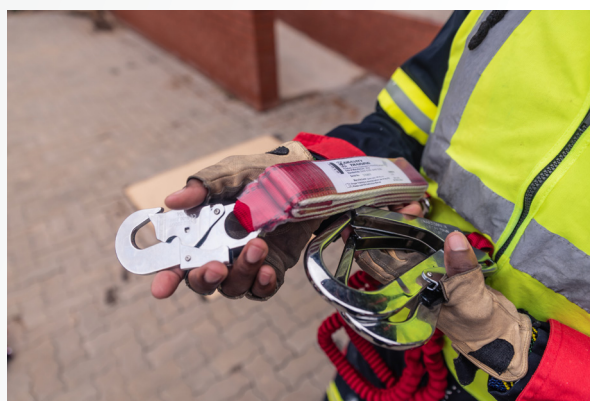
Definitions:

Work at height equipment	Lifting machine	Lifting tackle
<ul style="list-style-type: none"> Used for fall arrest, rope access and rope rigging 	<ul style="list-style-type: none"> Means a power-driven machine for the purpose of raising or lowering a heavy load 	<ul style="list-style-type: none"> Means lifting slings, shackles, cables, attachments, etc.



When and/or how to inspect the different pieces of equipment:

Work at height equipment	Lifting machine	Lifting tackle
<ul style="list-style-type: none"> Equipment needs to be inspected before use by the user, every 3-6 months by a qualified person or when there is a suspicion of damage Not to be load tested <p>As per ISO 22846-2: 7.7.2.2</p>	<ul style="list-style-type: none"> Lifting machinery must be inspected every 12 months by a lifting machinery inspector Load testing required annually <p>As per Driven Machinery Regulation of the South African Occupational Health and Safety Act 85 of 1993</p>	<ul style="list-style-type: none"> Lifting tackle must be inspected by a qualified person every 3 months <p>As per Driven Machinery Regulation of the South African Occupational Health and Safety Act 85 of 1993</p>



For more information on these systems and solutions, contact info@gravitygh.co.za or visit www.gravitygroupholdings.com.