

<b>Talk No:</b> 14	<b>Title:</b> USE OF HOISTS
<b>Introduction:</b> Hoists are an excellent accessory when used properly. If misused, they can be extremely dangerous.	
<b>Main points:</b> <ul style="list-style-type: none"><li>– The erection, alteration and dismantling of hoists should be carried out only by suitably trained and qualified personnel.</li><li>– Hoists must be clearly marked denoting whether they are for personnel or materials use, or for both, and with the Safe Working Load (SWL).</li><li>– Hoists should be operated only by suitably trained and competent personnel.</li></ul>	
<b>Discussion points</b> <ul style="list-style-type: none"><li>– Hoist towers must be suitably tied to the hoist structure.</li><li>– Passenger hoists must be fitted with interlocking gates at each landing space, and all gates must be kept closed when the hoist is in operation.</li><li>– Hoist design and construction should prevent the fall of any materials from any platform or cage.</li><li>– Hoists must be fitted with a braking device that operates in the event of a lifting gear failure.</li><li>– Such braking devices must be re-tested following any significant adjustment or alteration to the hoist.</li><li>– Personnel must never travel in hoists designed for material loads, and material loads must never exceed SWL's.</li><li>– Hoists must be subject to periodic thorough examinations by competent persons (in the case of personnel hoists this is at least every 6 months).</li><li>– A system of local interim inspections should also be carried out on a regular basis (weekly?) and the results recorded.</li><li>– Hoists must be suitably secured when not in use to prevent unauthorised use.</li></ul> <p style="text-align: center;"><b>IF YOU THINK SAFETY RULES ARE A PAIN – CONSIDER THE PAIN OF AN ACCIDENT!</b></p>	
<b>Notes:</b>	