

## Guidelines – Hoists

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## Guidelines – Hoists

		
CONSTRUCTION / ANCHORING WITH MAIN STRUCTURE	TEST CERTIFICATES	SAFETY NOTICES / RULES
<ul style="list-style-type: none"> <li>• Hoist shall be of sound construction &amp; adequate strength.</li> <li>• Use the hoist for the purpose of which it is designed (for man or material).</li> <li>• Tie the hoist mast to the permanent structure at locations recommended by the manufacturer.</li> <li>• Provide complete railing on the sides of the floor when cage is stopped on that floor.</li> </ul>	<ul style="list-style-type: none"> <li>• Test the hoist through a Trakhees approved third party at an interval not exceeding six monthly.</li> <li>• Retest the hoist when relocated, modified or extended up to the higher floors.</li> <li>• Display SWL &amp; maximum number of persons allowed in the hoist cage. Also display the operator's training certificate.</li> <li>• Do not overload the cage (either with persons or materials).</li> </ul>	<ul style="list-style-type: none"> <li>• Display safety notices / instructions &amp; emergency contact numbers in languages easily understood by the operators.</li> <li>• Follow safety instructions in case of an emergency</li> <li>• Defective hoists shall not be used and 'DO NOT USE' board shall be displayed until defect is rectified.</li> <li>• Barricade the area around the hoist at the ground level to prevent unauthorized access and crushing injuries.</li> </ul>
		
EMERGENCY STOP BUTTON / LIMIT SWITCHES	TRAINING / USE OF PPE's	FLOOR GATE / MAINTENANCE
<ul style="list-style-type: none"> <li>• Provide &amp; maintain upper and lower level limit switches as per the owner's manual.</li> <li>• Make sure that the hoist cage cannot be moved or operated unless the hoist gate is closed.</li> <li>• Provide emergency stop button in the hoist cage.</li> <li>• Provide appropriate type of fire extinguisher in the cage.</li> </ul>	<ul style="list-style-type: none"> <li>• Always employ competent &amp; trained operators for operating the hoist.</li> <li>• Impart tool-box talk to all users of the hoist &amp; maintain records.</li> <li>• Provide &amp; make sure that people wear adequate personal protective equipment at all times.</li> </ul>	<ul style="list-style-type: none"> <li>• Provide gate on each landing floor or wherever the hoist is made to stop.</li> <li>• Inspect every hoist weekly &amp; keep records of maintenance.</li> <li>• Ensure that the gap between the floor and the hoist cage is closed adequately.</li> <li>• Provide safe access – egress to the hoist all the time.</li> </ul>