



Talk No. 14		HOISTS	
Start time		End	Duration

1. **Introduction:**

- 1.1 Hoists are an excellent means of lifting and moving loads properly. If misused, they can be extremely dangerous.

2. **Main Points:**

- 2.1 The erection, alteration, repair and dismantling of hoists should be carried out only by suitably trained and competent personnel.
- 2.2 Hoists must be clearly marked with their rated Working Load (SWL), whether they are for personnel or materials use, or for both.
- 2.3 Hoists should be operated only by suitably trained and competent personnel.

3. **Points to remember**

- 3.1 Hoist towers must be built on a sound and stable structure.
- 3.2 Passenger hoists must have landing gates at each landing space, and all gates must be closed before the hoist is in operation.
- 3.3 Hoist design and construction must prevent the fall of any materials from any part of the hoist.
- 3.4 Hoists must be fitted with a safety device that operates in the event of a lifting gear failure.
- 3.5 Such braking devices must be maintained, and no significant adjustment or alteration to the hoist should be made without the approval of the manufacturer.
- 3.6 Personnel must never be used for material loads, and material loads must never exceed the rated Working Load (SWL).
- 3.7 Hoists must be subjected to regular examinations by competent persons (in the case of passenger hoists, this is at least every 6 months).
- 3.8 A system of local inspection must also be carried out on a regular basis (weekly?) and must be recorded.
- 3.9 Hoists must be suitably locked to prevent unauthorised use.

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Talk No. 14			DISTS
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All operatives **listed and signed** below

Date

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