

3 CONSTRUCTION OF FACILITIES

CASE STUDY

Victor Contracting, Inc. has just promoted a new member to the management safety team. His predecessor had been on the job for ten years, and in that time Victor's overall safety record has been exemplary. However, in recent months two workers were injured in accidents involving ladders.

Hye Jung, the new safety manager, is concerned about this and has suggested that Victor Contracting review their safety procedures regarding ladders. One of his first tasks was to develop a ladder inspection checklist, in case the problems were material.

1. What general inspections do you think Hye Jung should have on his checklist? What inspections are important for stepladders? For Extension ladders?

2. Hye Jung has spent several days with one of the crews to observe their use of ladders. He was not pleased to see ladders being used as scaffolding, or leaned against unsecured backing. He decides that reinforcement training is necessary. What safety practices should workers observe when placing ladders?

3. How should the workers ascend and descend ladders?