

Good Practices

Stairway Safety

Stairways can be dangerous, but a few simple precautions can make them much safer. Make sure that stairways are large enough and are not blocked or slippery. Stairways need to be large enough for large groups of people to use in case of an emergency evacuation such as a fire.

Good practices for stairways

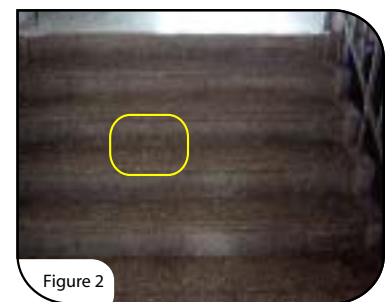
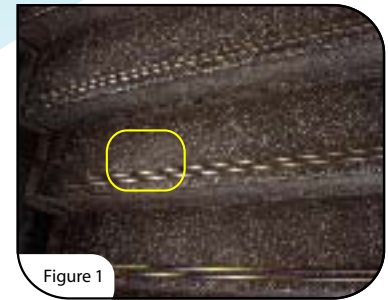
- Stairs should have non-slip 'treading' to prevent people from slipping (Figure 1).
- Stairs should be large enough for easy access and wide enough to allow two-way access (Figure 2).
- Stairs should have handrails for support (Figure 3).
- Make sure that there are enough stairways in case of an emergency such as a fire.
- Stairways need good lighting; otherwise workers may trip and injure themselves.
- When building stairs, each stair should be the same height and depth.

Benefits:

- ✓ Safe stairways allow easy access in cases of emergency
- ✓ Reduces accidents resulting from slipping and falling
- ✓ Easier and more efficient movement of materials from one floor to another

How:

- ✓ Introduce these guidelines when the factory is being built
- ✓ Inspect staircases to see if they meet these good practice guidelines
- ✓ Renovate existing stairs to implement these good practice guidelines



Cost:

\$ - \$\$

\$ Low cost

\$\$ Moderate cost

\$\$\$ High cost