Floor Load Ratings & Freight Elevators

Moscone North & South

- **Halls ABC DEF**: 125 PSF
- **Freight Ramps**: Highway Standard 20
- **Loading Docks (all)**: 250 PSF
- **South Lower Lobby/Rooms 1&2**: 300 PSF except over trench plates
- **South & North Lobbies (street level)**: 100 PSF
- **South Level 2**: 100 PSF*
- **South Level 3**: 100 PSF*
- **Terraces**: 100 PSF

Only single man lifts are allowed on terraces and any machinery or large equipment movement on terraces would require flooring underneath to distribute the weight evenly and written approval by Moscone Center Management

*Maximum weight of wheeled equipment on South Levels 2 & 3
- Maximum weight of wheeled equipment: 6,000 lbs.
- Maximum point load at any wheel: 3,000 lbs.
- Minimum spacing between wheels on an axle: 15”

When maximum load is being used, no significant additional load within a 10’x10’ zone centered on equipment.

Moscone North & South Freight Elevators

- **South Freight Elevators 1 & 2**: 9’10”Hx11’8”Wx27’3”L; 20,000 pounds
- **Alley 3 Freight Elevator**: 9’6”H,7’7”Wx11’10”L; 5,000 pounds
- **Esplanade/Folsom Street Freight Elevator**: 9’6”Hx7’Wx20’1”L; 20,000 pounds
- **Lower Mezzanine Freight Elevator**: 9’6”Hx7’Wx11’10”L; 5,000 pounds

Moscone West

- **Levels 1, 2, & 3**: 125 PSF
- **Freight Ramps**: Highway Standard 20
- **Loading Dock**: Unlimited load rating

Moscone West Freight Elevators

- **Elevator 3**: 10’H x 9’W x 19’L; 20,000 pounds
- **Elevator 4**: 10’H x 11’W x 29’L; 30,000 pounds
- **Elevators 7 & 8**: 10’H x 9’W x 19’L; 20,000 pounds