All tables are from the following article: Behm, M. and Poh, C. H. (2012). Safe Design of Skyrise Greenery in Singapore. *Smart and Sustainable Built Environment*, 1 (2), 186-205, http://dx.doi.org/10.1108/20466091211260677.

Table 1: General performance-based philosophy for rating the *safe design* of skyrise greenery systems

Rating	**General Philosophy**
Excellent	• Potential hazards have been eliminated. • Work scenarios have been optimized to eliminate hazards and risks as far as practicable.
Good	• Systems were provided and workers need to actively utilize their knowledge and appropriate PPE to successfully utilize the system. • Work scenarios have generally been optimized to reduce hazards and risks.
Fair	• Some hazard reduction was considered in the design of the system, but hazards and risks still exist and require employees to install temporary measures or 'be careful' when performing certain tasks. • Work scenarios are questionable and pose hazards and risks that could have been reduced through a proper design strategy based on the hazard scenario.
Poor	• Necessary tasks cannot be clearly carried out without putting workers in situations of unacceptable risk. • Work scenarios present hazards and risks to properly maintain the system.

Table 2: Type of Skyrise Greenery Assessed

	Frequency	Percent
Roof – intensive	13	31.7
Vertical (walls / columns)	13	31.7
Roof – extensive	9	22.0
Ledges	6	14.6
Total	41	100.0