# Green Star Short Report Round [1/2]

Ensure all prompts shown in Blue text have been responded to.

Green Star – Office Design v3

Credit: Mat-1 Recycling Waste Storage

Project Name: [name]

Project Number: GS-[####]

Points available: 2 Points claimed: [2]

1. Provision of waste and recycling storage area

The project is providing an area dedicated to storing waste and recyclables.

The total Gross Floor Area (GFA) of the project is [GFA m2]. Based on the compliance requirements outlined in Table Mat-1.1 the project is providing a space [area m2] which is adequate for the projected amount of recyclables generated from the project.

The project meets the access requirements of the ‘Policy for Waste Minimisation in New Developments’ (NSW, 2004) as detailed in Table 1.

Table 1 Comparison between Policy for Waste Minimisation in New Development and the project

|  |  |  |
| --- | --- | --- |
| Policy for Waste Minimisation in New Developments Requirement | | Project compliance |
| Section A: A12 | The room/s for storing waste and recyclables must be located in a position that is convenient for both users and collection staff |  |
| A13 | Collection vehicles must be able to service the development efficiently and effectively, with limited need to reverse. If a vehicle is used, it must have a 30 tonne capacity |  |
| A14 | Residential development requires a minimum vertical clearance 4 meters. For all other developments, if clearance proposed is less than 3.8 m, then vehicle specification will be required from the waste provider that conforms with the proposed development |  |
| A15 | A suitable refuse collection point must be nominated where waste loading operations can occur on a level surface away from gradients and vehicle ramps |  |
| A16 | The path for wheeling bins between a central waste storage point and the collection vehicle must be level and free of steps or kerbs. The maximum travel distance between the storage point and the collection point for bins is:   * 10 m for bins including 240itre, 660 litre and 1000 litre Mobile Garbage Bins (MGBs) * 3 m for both 1500 litres and 2000 litre bulk bins (also known as skips) * Any proposed variation requires further assessment and discussion with relevant Council officers |  |
| A17 | Where collection vehicles are required to drive into a building to collect waste or recycling, adequate vehicle clearance is required. See Appendix C for typical dimensions for collection vehicles. Access to an approved collection point within a building must enable all collection vehicles to both enter and exit the premises in a forward direction |  |
| Section C: C6 | Liquid waste from grease traps must only be removed by licensed waste contractors approved by Sydney Water and the NSW Department of Environment and Conservation |  |
| C7 | If clearance is less than 3.8 m, then vehicle specifications will be required from the waste provider that conforms with the proposed development |  |

In addition to meeting the access requirements of the NSW document as detailed in Table 1, the project also meets the following design requirements:

* Is on the same level as the loading dock with a clearly marked, sign posted, convenient and guaranteed access route; AND
* Is within 20 metres of the exit used for recycling pick up; OR
* Is within 20 metres of the lift core serving all floors; OR
* Is within 3 metres of the shortest route connecting the lift core serving all floors and the exit used for recycling pick up.

[Insert hyperlinks to documents which support these claims]

Therefore, as demonstrated in section 1, this project is eligible to achieve [1] point for providing storage space for recyclables which facilitates the recycling of resources and reducing waste going to landfill.

## Discussion

[Insert any issues you would like to highlight and clarify to the Assessment Panel.]

Author Details:

[Insert name, position and contact details of author]

[Date]

––– **Report end** –––