# Green Star Short Report Round [1/2]

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

Green Star – Office Design v3

Credit: Emi-2 Refrigerant GWP

Project Name: [name]

Project Number: GS- [####]

Points available: 2 Points claimed: 2

1. Naturally Ventilated and Mechanically Assisted Naturally Ventilated Spaces

The project is meeting the requirements of credit IEQ-1 ‘Ventilation Rates’ for naturally ventilated spaces, therefore is able to demonstrate that [95%] of the Net Lettable Area (NLA) is naturally ventilated in accordance with AS1668.2-2002. It is clearly demonstrated that ventilation rates can be directly controlled by occupants in ‘naturally ventilated’ spaces.

[Insert hyperlinks to documents which support these claims]

Therefore, as demonstrated in section 1 this project is eligible to achieve 2 points for reducing the potential for increased global warming from the emission of refrigerants to the atmosphere

1. Mechanically Ventilated Spaces
   1. Description of HVAC system and all its components

[Describe the HVAC system and all its components]

* 1. Systems that contain refrigerant

[Identify all HVAC systems that contain refrigerant in the table below and those that have a Global Warming Potential (GWP100) of 10 or less]

Table 1 Refrigerant GWP

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| System/Plant ID | Cooling Capacity | Refrigerant Type | Mass of refrigerant(kg) | GWP | % of total refrigerant | Link to specification and tender schematic mechanical drawings (indicating location and type of all elements containing refrigerant) |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

* 1. **Where the project is a refurbishment**

[Describing how the existing system(s) are converted, confirming this can be performed and maintained viably and without any refrigerant loss to the atmosphere]

* 1. Where no refrigerants are present in the project

[Describe that no refrigerants are required for proper operation of the system(s)]

Therefore, as demonstrated in section 2 this project is eligible to achieve 2 point(s) for reducing the potential for increased global warming from the emission of refrigerants to the atmosphere

## 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** –––