# 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-3 Refrigerant Leaks

Project Name: [name]

Project Number: GS-[####]

Points available: 2 Points claimed: [1, 2, or N/A]

1. Credit Compliance

The following chapters of this template are relevant for projects targeting points for this credit:

### 1.1 HVAC System description

[Describe the HVAC system and all its components]

### 1.2 Components containing refrigerant

[Identify all HVAC systems that contain refrigerant, and identify all high risk parts of the plant]

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| System/Plant ID | Capacity | Refrigerant Type | Mass of refrigerant | % of total refrigerant | Has a leak detection system been installed? Y/N | Has a refrigerant recovery system been installed? Y/N | Does this system comply with the credit?  Y/N/NA | Provide link to Specification and tender drawings |
|  |  |  |  |  |  |  |  | [Hyperlink] |
|  |  |  |  |  |  |  |  | [Hyperlink] |
|  |  |  |  |  |  |  |  | [Hyperlink] |
|  |  |  |  |  |  |  |  | [Hyperlink] |
|  |  |  |  |  |  |  |  | [Hyperlink] |
|  |  |  |  |  |  |  |  | [Hyperlink] |
|  |  |  |  |  |  |  |  | [Hyperlink] |

### 1.3 Refrigerant Leak Detection

### [Describe the operation of the Refrigerant Leak Detection System referencing the Credit Criteria and including hyperlinks to relevant documentation.]

[Describe, with reference to drawings, the 'moderately airtight enclosure']

Therefore, as demonstrated in section 1.1, 1.2 and 1.3 this project is eligible to achieve 1 point for refrigerant leak detection.

### 1.4 Refrigerant Recovery System

[Description of the refrigerant recovery system with reference to the Credit Criteria and including hyperlinks to relevant documentation]

Therefore, as demonstrated in section 1.4 this project is eligible to achieve 1 additional point for refrigerant recovery.

The following chapters of this template are relevant for projects targeting this credit as 'not applicable':

### 2. Ventilation System

This project [is Naturally ventilated] / [uses Mechanically assisted naturally ventilated] / [achieves ALL points for credit Emi-1 ‘Refrigerant ODP’ and Emi-2 ‘Refrigerant GWP’].

Therefore, as demonstrated in section 2, this project is eligible to target this point as 'not applicable'.

**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** –––