

# Green Star – Design & As Built Submission Template

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

## Design Review / As Built Submission [Delete as appropriate]

### Credit: Impacts from Refrigerants

Project Name: [name]

Project Number: GS- [####]

Points available: 1

Points claimed: [0 to 1]

### Impacts from Refrigerants

Project teams may choose one of two different pathways to demonstrate compliance with the credit criteria. The project has complied with the following: [Please select the applicable initiatives used by the project]

Criteria	Requirement	Points available	Points claimed
<b>1 Refrigerant Impacts</b>	The combined Total System Direct Environmental Impact of the refrigeration systems in the building is less than 15	1	<input type="checkbox"/>
	The combined Total System Direct Environment Impact (TSDEI) of the refrigerant systems is between 15 and 35, AND a leak detection system is in place.	1	<input type="checkbox"/>
	No refrigerants are employed by the nominated building systems	1	<input type="checkbox"/>

### 1 Refrigerant Impacts

#### Nominated Systems

[Please include a summary of the nominated systems, clearly outlining the refrigeration system]

[Please insert hyperlink to documents that support these claims]

#### Building Commissioning Plan

[Please include a summary of the Building Commissioning Plan, clearly outline the refrigeration system]

I confirm that the building commissioning has taken place according to the plan.

[Please insert hyperlink to documents that support these claims]

Total Direct Environmental Impact of Nominated Systems

The results of the Impacts from Refrigerants Calculator are as follows:

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**Sum of DEI x Plant Cooling Capacity**

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**Sum of cooling capacity of all rated equipment**

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**Total Direct Impact of Building**

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[Please insert hyperlink to the Impacts from Refrigerants Calculator]

[Please insert hyperlink to documents that support these claims]

Leak Detection (if applicable)

The TDEI of the buildings systems is [state number between 15 and 35] and a leak detection system is in place.

[Please provide a summary of the leak detection system employed by the nominated systems]

[Please insert hyperlink to documents that support these claims]

No refrigerants are employed by the nominated building systems (If applicable)

I confirm that no refrigerants are employed by the nominated building systems

[Please insert hyperlink to documents that support these claims]

Therefore as demonstrated in this short report, this project is eligible to achieve [0 to 1] points.

**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** —