Date issued: April 2014

# 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: MAN - Adaptation and Fesilience

**Project Name: [name]** 

Project Number: GS- [####]

Points available: 2 Points claimed: [2]

## 1 - Implementation of a 7 limate 5 daptation Dlan

## 1.1 - Climate 5 daptation Dlan

The project has developed a climate change adaptation plan specific to the project. The Climate Adaptation Plan has been developed by a 'qualified proffessional' with a formal [environmental science, engineering or planning] qualification.

[Please insert hyperlinks to CV of qualified proffessional]

Minimum information included in 7 limate 5 daptation Dlan	Page or chapter reference(s) in plan
Summary of project's characteristics	
Assessment of climate change scenarios and impacts on project	
Identification of potential risks to the project and people	
List of actions and responsibilities for high and extreme risk items identified	
Stakeholder consultation undertaken during plan preparation	

## 1.1.1 - Developing climate change scenarios

The scenarios used in the climate adaptation plan were sourced from IPCC endorsed Global Circulation Models (GCMs). The standard used was:

- CSIRO [Yes/No],
- State or Federal Government climate projections [Yes/No], or



 a more detailed climate modelling software [Please detail and provide evidence that this source of information/modelling software is IPCC endorsed].

### 1.1.2 - Risk assessment

#### **Minimum information included in Climate Adaptation Plan**

Page or chapter reference(s) in plan

The project has undertaken a risk assessment for the project in line with compliance requirement 1.1.2 (risk assessment) in the Adaptation and Resilience credit.

The assessment of climate change impacts has addressed [two] time scales relevant to anticipated building lifespan for the primary effects of temperature, precipitation and sea-level rise.

The risk assessment has also considered the secondary effects of relative humidity, drought/flood, wind, cyclones and bushfire.

The applicant **has** provided a draft of the plan to the local council and emergency management authority for comment on [date].

[Please insert hyperlinks to transmittal to council or confirmation/feedback from council which support these claims]

#### 1.1.3 - Recognised standards

The Climate Adaptation Plan has been developed in line with the recognised standards below.

- AS 5334:2013 Climate change adaptation for settlements and infrastructure [Yes/No]. Or:
- The below two standards when combined [Yes/No]:
  - o ISO31000-2009– Risk Management Principles and Guidance and
  - o AGO, Climate Change Risks and Impacts: A Guide for Government and Business.

## 1.2 - Implementation of the climate adaptation plan

The project has implemented elements of the Climate Adaptation Plan including:

- At least two risk items identified in the risk assessment component of the Climate Adaptation Plan must be addressed by specific design responses; and
- All risk items identified as 'high' or 'extreme' must be address by specific design responses.

Initiative and risk it addresses	Page or chapter reference(s) in plan	Supporting As-Built Document

[Please insert hyperlinks As-Built documentation (drawings, specifications, commissioning reports or other technical documents) which support these claims]

Therefore as demonstrated in this short report, this project is eligible to achieve [2] points for the development and implementation of a climate change adaption plan for the project.

#### **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]

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