# Construction Phase Status Assessment

## 1. Assessment against Objectives of the Construction Phase

### 1.1 Does our tool cover all use cases?

We understand the main functional requirements of the project are:

*<insert list of use cases here>*

This is shown in the completed Functional Requirement model embodied in *<insert list of artefacts documenting Functional Requirements here>*

We understand the main Non-Functional requirements of the project which are:

*<insert prioritised list of NFRs here (max 7)> (insert matching matrix for use cases)*

This is shown in the completed Non-Functional Requirement model embodied in *<insert list of artefacts documenting Non-Functional Requirements here>*

### 1.2 Have we performed Alpha UAT and does functionality meet expectations?

We have a good idea of how we are going to achieve our aims. We are going to use a *<insert brief summary of architecture here>*. This is shown in the completed *<insert list of artefacts documenting architecture here>*

We have a good understanding of the project specific risks facing our project and how we are going to deal with them. The risks are:

*<insert prioritised list of project specific risks here (max 7)>*

Our evolving understanding of risks is shown in the ongoing risk list and discussed further below in Section 4.

We have a good understanding of how we are going to check that our application delivers the intended functionality and system properties. Our key areas of concern and the test strategies we will use to address these concerns are as follows:

<insert list of areas of concern and test strategies addressing those concerns>

This is shown in the completed Master Test Plan

We have a good understanding of the dependencies and likely completion times for different parts of the project. Target completion dates for key aspects of the project are as follows:

*<insert target completion dates for key aspects of architecture, functionality, testing, and documentation here>*

This is shown in the Initial Project Plan.

### 1.3 have integration and unit tests been completed

Our project requires skills using the following key tools and technologies:

*<insert list of key tools and technologies here>*

We have demonstrated that we have the skills to use these technologies through the implementation of a technology competency demonstrator.

## 2. Deliverables

*For each deliverable:*

### 2.x *<insert Document/Artefact name here>.*

*<identify any key points you wish to make about this particular deliverable>*

*<identify any issues encountered in producing the Document/Artefact, otherwise report as ‘No Issues’>*

## 3. General Issues

*For each issue*

### 3.x *<insert Issue name here>*

*<identify any key points you wish to make about this particular non-deliverable-associated issue>*

*<say whether the issue is ongoing or resolved – if ongoing say what you are doing to monitor and manage it>*

## 4. Risks

*For each risk (max 7)*

### 4.x *<insert risk name here>*

*<identify any key points you wish to make about this particular risk>*

*<state the mitigation strategy you are using to address the risk>*

*<say whether the risk is ongoing or resolved>*

## 5 Summary – Overall Project Progress

*<Summarise your progress against the aims of the Inception Phase>*

*<Summarise the status of any ongoing issues>*

*<Summarise the status of any ongoing risks>*