



Pre-appointment BIM Execution Plan (BEP)

Template

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Executive summary

The international information management standards ISO 19650-1:2018 and ISO 19650-2:2018 define the recommended concepts and principles for information management using Building Information Modelling (BIM) as well as specifying the activities to be undertaken to support the delivery phase of an asset.

1 Introduction

1.1 Project description

<Briefly describe the project. It should contain the project location and a general explanation of the type and dimension of the project.>

1.2 Delivery team's scope and collaboration goals

<Briefly outline the project scope of this delivery team. This should include the delivery team's goals for information production collaboration.>

1.3 Information management responsibilities

<Provide an understanding of the delivery team's structure, including hierarchy and information workflows.>

Table 1.1: Information management function schedule

Information management function	Task team
<Insert task.>	<Insert team.>

2 Information delivery strategy

2.1 Objective/goals for the collaborative production of information

<Outline the project scope of this delivery team. This should include the delivery team's goals for information production collaboration.>

2.2 Delivery team's organizational structure and composition

<Propose the delivery team's contractual structure, including hierarchy and information workflows.>

Table 2.1: Delivery team directory

Task team/ organisation	Contact name	Role(s)	Security clearance (if applicable)	Contact (CDE URL)	Dependent
<Insert task team.>	<Insert contact name.>	<Insert project role.>	<Insert security clearance>	<Insert contact method.>	<Insert dependant.>
<Add or subtract as required>					

2.3 Delivery team's responsibility matrix

<Describe/reference the delivery team's responsibility matrix.>

2.4 Schedule of Software

<Provide the proposed list of exchange format that will be used to deliver the appointed party requirement.>

Table 2.2: Required exchange formats

Information type	Software	Native file format	Version
<Type of file>	<Native file formats>	<Native file format>	<Version>

2.5 Federation strategy

<Describe the proposed allocation of volumes to the task teams requiring to geospatially locate their proposed components and design elements that if not coordinated and managed would clash with other task teams. Explain the process of avoiding, detecting and resolving clashes.>

2.6 Delivery team's information delivery risk register

<Identify any potential risks to the successful delivery of information and propose any mitigation methods that would be deployed.>

2.7 Mobilization plan

<Identify all the training, tests and checks that will be performed before information production commences.>

2.8 Project Information Model (PIM) delivery strategy

< Propose the strategy for delivering the Project Information Model (PIM).>

2.9 Asset Information Model (AIM) / handover

< Propose the strategy for delivering the Asset Information Model (AIM).>

3 Project information standards, information production methods and procedures adjustments/additions

<Outline any proposed adjustments and/or additions to the project's information standards, information production methods and procedures.>



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