

## Templates for the implementation of the control framework for the planning, design and execution of infrastructure projects

The Standard for Infrastructure Procurement and Delivery Management requires the following:

## 13.2 Internal control measures

13.2.1 The gates in the control frameworks provided in section 4 shall be used, as appropriate, to:

- a) authorise the proceeding with an activity within a process, or commencing with the next process;
  - b) confirm conformity with requirements; or
  - c) provide information which creates an opportunity for corrective action to be taken.
- **13.2.2** Suitable templates shall be used to record the approval or acceptance of documents at the gates provided in the control framework established in section 4.

The following proforma templates enable the control framework for the planning, design and execution of infrastructure projects to be implemented in accordance with the National Treasury Standard for Infrastructure Procurement and the *[name of organ of state]*'s adopted Supply Chain Management Policy for Infrastructure Procurement and Delivery Management

Phase	Form no	Title	Version	Format
	G0	Acceptance of the project initiation report	Version 1 July 2016	w
	G1	Approval of the infrastructure plan	Version 1 July 2016	w
	G2	Approval of the delivery management and / or procurement strategy	Version 1 July 2016	w
Planning	G3(PR)	Acceptance of the prefeasibility report	Version 1 July 2016	w
	G3(SB)	Acceptance of the strategic brief	Version 1 July 2016	w
	G4(FR)	Acceptance of the feasibility report	Version 1 July 2016	w
	G4(CR)	Acceptance of the concept report	Version 1 July 2016	w
	G5	Acceptance of the design development report	Version 1 July 2016	w
	G6A	Acceptance of the production information	Version 1 July 2016	w
Implementation	G6B	Acceptance of the manufacture, fabrication and construction information	Version 1 July 2016	w
mplomontation	G7	Certification of completion / delivery	Version 1 July 2016	w
	G8	Acceptance of handover	Version 1 July 2016	w
	G9	Acceptance of the close out report	Version 1 July 2016	w

The control framework for the planning, design and execution of infrastructure procurement which is contained in the National Treasury Standard for Infrastructure Procurement and Delivery Management is described in Figure 1. The allocation of responsibilities for the necessary actions at the various gates is provided in the populated version of Table 1 contained in the organ of state's Supply Chain Management Policy for Infrastructure Procurement and Delivery Management.

Some customisation of the forms may be required to align some of the data fields with organisational practices, choices of forms of contract, nomenclature for projects or contracts, allocation of responsibilities etc..

The control templates have been designed to be populated in MS Word. The check box function and the form filed functions have been included in the forms for convenience.

Compilers are required to double click on the form field and to enter the relevant data in the box which pops up as indicated below as default text. The form field with the text remains on the screen when the box is closed. (The grey shading in the populated form field does not print.)

	Text Form Field Options
	Text form field         Type:       Default text:         Regular text       10 weeks         Maximum length:       Text format;
LOGO	Unlimited
	Entry: Exit:
Proposed contr	Field settings       Bookmark:
Tender No:	T Fill-in e <u>n</u> abled □ <u>C</u> alculate on exit
Estimated total of the Brief description of v	Add Heip <u>Lext</u>
	m start of the contract to completion/ delivery / end of service): 10 weeks
Procurement Gate 4	Double click on box to open up window and fill in default text. Then click on OK to close window. Default text will appear as shaded text

Compilers are required to double click on the check box to open it up and to click on checked in the window that opens up. A cross appears in the box when the window is closed as indicated below.

	Check Box Form Field Options	
Double click on box to open up window and click on checked Then click on OK to close window. A cross will appear in the box	Default value Not checked @ Checked Run macro on Entry: Exit: Field settings Bookmark: Check2	ibility report
Major capital project	Calculate on eXit  Add Help Text  OK  Cancel  ity report (check appropriate box):  (4.1.1.1a)  Complex project (4.1.1.1b)  SCM p  t capital expenditure including VAT: R	olicy requirement (4.1.1.1c)

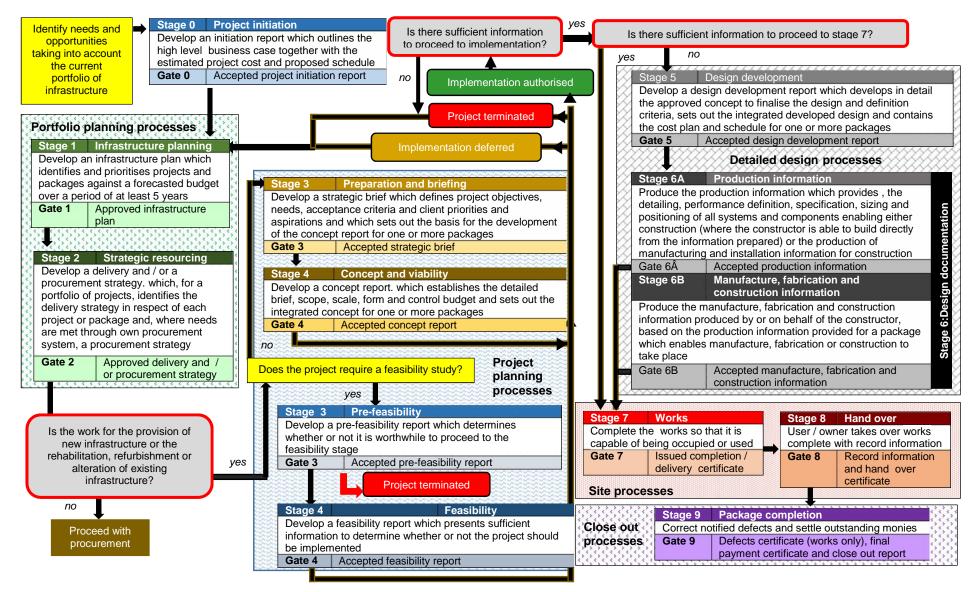


Figure 1: Control framework for the planning, design and execution of infrastructure projects

## Table 1: Responsibilities for approving or accepting end of stage deliverables in the control framework for the management of infrastructure delivery

Stage			Person assigned the responsibility for approving or accepting end of stage deliverables	
No	Name			
0	Project initiation		[Designated person] accepts the initiation report	
1	Infrastructure planning		[Designated person] approves the infrastructure plan	
2	Strategic resourcing		[Designated person] approves the delivery and / or procurement strategy	
3	Pre-feasibility		[Designated person] accepts the pre-feasibility report	
	Preparation and briefing		[Designated person] accepts the strategic brief	
4	Feasibility		[Designated person] accepts the feasibility report	
	Concept and viability		[Designated person] accepts the concept report	
5	Design development		[Designated person] accepts the design development report	
6	Design documentation	6A Production information	[Designated person] accepts the parts of the production information which are identified when the design development report is accepted as requiring acceptance	
		6B Manufacture, fabrication and construction information	The contract manager accepts the manufacture, fabrication and construction information	
7	Works		The contract manager certifies completion of the works or the delivery of goods and associated services	
8	Handover		The owner or end user accepts liability for the works	
9	9 Package completion		The contract manager or supervising agent certifies the defects certificate in accordance with the provisions of the contract	
			The contract manager certifies final completion in accordance with the provisions of the contract	
			[Designated person] accepts the close out report	