

# National Alliance Contracting Guidelines

Guidance Note 3 Key Risk Areas and Trade-Offs

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#### **Document Updates**

This Guidance Note will be updated from time to time to reflect evolving best practices and lessons learned.

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Director - Publishing and Communications, Communications Branch

Department of Infrastructure and Regional Development

GPO Box 594, Canberra ACT 2601 Australia Email: publishing@infrastructure.gov.au

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#### Note

Governments in each jurisdiction will have their own individual approval processes for capital investment projects, as well as policies (e.g. probity) and legislation that will impact on all capital works delivery. These over-arching jurisdictional requirements are precedent to the alliance practices covered in this document.

## Acknowledgement

This Guidance Note is based on the guidance note of the same name prepared under the sponsorship of the Inter-Jurisdictional Alliancing Steering Committee with membership from:

- Department of Treasury and Finance, Victoria (Chair)
- Treasury, New South Wales
- · Treasury, Queensland
- Department of Treasury and Finance, Western Australia
- Department of Infrastructure and Regional Development, Australian Government

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## 1 Preamble

This guidance note has been prepared with the aim of giving public sector Participants in project alliances greater clarity regarding the value proposition of using alliance contracting.

Governments have a very broad range of social, environmental and economic objectives that they wish to achieve on behalf of the community. This normally results in an equally broad diversity of capital and infrastructure projects. Today there are a number of mature and emerging project delivery methodologies that can cater well to this project diversity on a 'fit-for-purpose' basis with selection through a careful and knowledgeable analysis of project characteristics and risks.

Increasingly, alliance contracting is being used by public sector agencies to procure significant infrastructure. Under this project delivery model, there is no allocation of risk or assignment of responsibilities for delivery of all or even part of the capital or infrastructure project between the Participants. The Participants agree to be jointly responsible for the delivery of the project, to share the risks and rewards of delivering the project and not to assign blame.

The alliance relationship between the Participants is based on a framework of cooperation and mutual adherence to agreed relationship (or alliance) principles. These relationship (or alliance) principles, together with the alliance objectives and alliance purpose for the project, are contained in the alliance charter which forms part of the alliance contract. The alliance charter contains the high level commitments or rules of engagement for the Participants. The commitments relate to the manner in which the Participants will work together to deliver the project. They are unique to each alliance.

Finally, alliance contracting sets up a model of agreed decision-making processes and incentives which seek to align the Participants' objectives in relation to the project and it is hoped, in that way, reduce the risk of disputes and remove the possibility of litigation between the Participants.

The relationship created by alliance contracting is embodied in the alliance contract. An alliance contract is very different, in many ways, from the more traditional contracting models used by public sector agencies to deliver capital and infrastructure projects.

Like all contracting methodologies, alliancing must also make continual improvements, and this guidance note aims to identify where alliance arrangements can be improved to further demonstrate their value to public interest.

## 2 Overview

A fundamental cornerstone of alliancing is that traditional contractual legal protections (as in the Australian Standard 4300 'General Conditions of contract for design and construct contracts') are traded by the government (or by the government through its agency) in exchange for Non-Owner Participants bringing to the project their good faith\* in acting with the highest level of 'integrity' for the 'best interests of the project'.

Public sector agencies require a thorough understanding of the key risk areas they are exposed to when entering into alliance contracts. That is, those areas where the agency may be viewed as 'trading-off' its usual rights under traditional project delivery models in return for the actual or perhaps perceived benefits of an alliance arrangement. This guidance note seeks to raise awareness in relation to these trade-offs.

As with any procurement strategy, various trade-offs (of a legal and/or commercial nature) are to be expected in response to changing circumstances, however, these must be understood in specific projects in order for:

- an informed decision to be made in relation to the appropriateness of a proposed procurement strategy; and
- to consider whether those trade-offs can be or should be avoided, managed or mitigated.

## 2.1 Introduction

## (a) Comparative Table—Alliance contracting and traditional contracting

The objective of the comparative table set out in section **Error! Reference source not found.** of this guidance note is to identify the differences between traditional contracting and alliance contracting.

The comparative table sets out the standard position under each of:

- a traditional contract (using the Australian Standard 4300 'General conditions of contract for design and construct contracts' as a reference document); and
- a representative sample of alliance contracts used by various public sector agencies,

in the key areas of those contracts where there is a difference in risk allocation/treatment under alliance and traditional contracting. The comparative table also summarises the implications of those differences in risk allocation/treatment and related 'trade-off' considerations for the client or Owner of the project.

The following questions have been considered as part of the preparation of the comparative table:

- Is there a material difference between the position under an alliance contract and a traditional contract? If so, what is the difference?
- Is the difference in the nature of a trade-off between alliance contracting and traditional contracting? If yes, what is the alliance behaviour or principle that is appropriate to counter the foregone traditional 'right' and vice versa?
- What should the client or Owner of the project be aware of, and plan for, to ensure that the trade-off is effective?

The comparative table can be used as a reference document by agencies as part of making a decision as to whether or not to deliver a project by way of alliance contracting (as opposed to other project delivery models). Agencies should be aware that, whilst the comparative table sets out the standard positions in each of the key areas of an alliance contract, there may be project specific circumstances which justify a departure from any of these standard positions when entering into an alliance contract for a project. Agencies

should have regard to project specific issues when finalising the risk positions adopted under an alliance contract.

#### b. Template form of alliance charter

Section 4 of this guidance note sets out a template form of a standard or generic alliance charter.

The template form of alliance charter contains sample provisions which may be included in, or attached to, an alliance contract and which detail:

- the commitments which the Participants make to each other in entering into the alliance contract, including commitments to:
  - act in good faith\*;
  - o establish and maintain a best-for-project approach to decision making;
  - o promote and maintain a 'no-blame' culture;
  - maintain transparency (expressed as open book reporting) under the alliance contract; and
  - achieve an outcome consistent with the Owner's VfM Statement in respect of the works performed under the alliance contract (i.e. a commitment to achieve the Owner's Value-for-Money proposition at a fair cost); and
- the alliance principles, alliance objectives and alliance purpose for the alliance contract.

The template form of alliance charter can be used by agencies as a starting benchmark when developing an alliance charter to apply to a specific project to be delivered by way of an alliance.

## 2.2 Commonly used terms

In this guidance note, the following words and expressions have the meanings set out in this section 2.2.

In addition, please note that:

- Words or expressions marked with an asterisk ('\*') in this guidance note are defined or explained further in the Guidance Note No.1 'Language in Alliance Contracting: A Short Analysis of Common Terminology'.
- Words or expressions in the comparative table set out in section Error!
   Reference source not found. of this guidance note which are defined in the
   Australian Standard 4300 'General conditions of contract for design and
   construct contracts' have the same meaning in this guidance note.

Term	Meaning
Actual Outturn Costs or AOC	The total verified sum of all Reimbursable Costs reasonably and actually incurred by the Participants, and all Corporate Overhead and Profit paid to the Non-Owner Participants (NOPs), to bring the Works to final completion (i.e. following completion of the defects liability period) under the alliance contract.
Alliance Charter	The charter (including alliance principles and alliance objectives) developed by the Participants for the performance of the Works and which underpins the relationship between the Participants under the alliance contract.

Team or ALT pr	The alliance leadership team which is established by the Participants to provide leadership, governance and accountability and ensure that the alliance contract runs as smoothly and efficiently as possible for the benefit of the Participants.		
Team or AMT pr	The alliance management team which is established by the Participants to provide day-to-day leadership and management of the performance of the Works.		
Corporate Overhead Thand Profit	he NOPs' agreed corporate overhead and profit.		
(where used in wh	he excepted risks causing loss or damage, for which the Principal is liable, hich are:  ny negligent act or omission of the Principal, the superintendent or the		
4300 'General en	mployees, consultants or agents of the Principal;		
design and construct	ny risk specifically excepted in the contract;		
contracts')	ar, invasion, act of foreign enemies, hostilities (whether war be declared or ot), civil war, rebellion, revolution, insurrection or military or usurped ower, martial law or confiscation by order of any government or public uthority;		
frc the	nising radiations or contamination by radioactivity from any nuclear fuel or om any nuclear waste from the combustion of nuclear fuel not caused by the Contractor or the Contractor's consultants or subcontractors or the mployees or agents of any of these;		
Pr	se or occupation by the Principal or the employees or agents of the rincipal, the Principal's consultants or other contractors of the Principal not being employed by the Contractor), of any part of the work under the ontract; and		
de	efects in such part of the design of the work under the Contract, including efects in any of the design for the work, other than design the suitability of hich the Contractor has warranted under the contract		
	n event set out in paragraphs 1 to 9 below which is beyond the reasonable ontrol of the Participants:		
nc pc	ar, invasion, act of foreign enemies, hostilities (whether war is declared or ot), civil war, rebellion, revolution, insurrection or military or usurped owers, martial law or confiscation by order of any government agency or ublic authority;		
frc	ionising radiations or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel not caused by a Participant;		
	n act of a public enemy;		
	industrial dispute which is not confined to the Participants, any subcontractor, or to the site or the Works;		
or	ressure waves caused by aircraft or other aerial devices travelling at sonic r supersonic speeds;		
	arthquake, cyclone, or other physical disaster or act of God;		
no Pa	re, explosion (including radioactive and toxic explosion) provided that it is of caused by the negligence or breach of the alliance contract by a articipant;		
	viation disaster, not caused by the negligence or breach of the alliance ontract by a Participant; and		
a a	Terrorist Act as defined in the Terrorism Insurance Act 2003		

	T
	(Commonwealth),
	but does not include: any event which could have been prevented or overcome by the exercise by the Participants of the standard of a reasonable and prudent person;
	any event which was caused by the Participants or contributed to by the Participants, to the extent of the contribution;
	lack of funds for any reason or inability to use available funds for any reason (which is not itself caused by a Force Majeure Event).
	Please note that, in some instances, an industrial dispute (as described in paragraph 4 above) will not constitute a Force Majeure Event under the alliance contract.
	In addition, please note that, in some instances, the alliance contract will not include a Force Majeure Event regime. Rather, there will be an 'adjustment event' regime under which the occurrence of any 'adjustment event' (which events will be workshopped and agreed between the Participants prior to entry into the alliance contract) will entitle the ALT to recommend an adjustment to any part of the Commercial Framework for the Owner's approval.
Latent Conditions	The physical conditions on and off the site including the weather, soil and rock conditions, geotechnical conditions, contamination, pollution and artificial things.
Non-Owner Participants or NOPs	The Non-Owner Participants in the performance of Works under the alliance contract.
Open book	The commitment of each Participant under the alliance contract to:
GPGIT BOOK	maintain all of the records and other documentation that relate to the Works in accordance with, where applicable, good accounting practices, standards and procedures and Legislative Requirements (including the public records legislation applicable in the alliance's jurisdiction);
	fully disclose any corporate or other objectives or affiliations that could reasonably be considered to have an adverse impact on the achievement of either or both of the Owner's VfM Statement or the alliance objectives;
	make the records and other documentation available to each other (or each other's nominated auditor) on request; and
	make available to each other (or each other's nominated auditor) any existing documentation or information in whatever form relating to the Works.
	Please note that the open book commitment will include a commitment of each Participant to maintain and make available to each other Participant all documentation and information in respect of the Reimbursable Costs incurred by the Participant and the other costs incurred by the Participant which are not Direct Costs under the alliance contract.
Owner	The Owner in its capacity as [insert specific role e.g. the Commissioner of Main Roads], being the client for the Works under the alliance contract.
Owner's VfM Statement	The Owner's Value-for-Money proposition for the Project as set out in the alliance contract.
Owner Participant	The Owner in its capacity as one of the Participants in the performance of the Works under the alliance contract.

Participants	The Participants in the performance of Works under the alliance contract, being the Owner Participant and the NOPs.	
Principal	Has the meaning given to it in the Australian Standard 4300 'General Conditions of contract for design and construct contracts'.	
Reimbursable Costs	The costs defined in the Alliance Development Agreement and Project Alliance Agreement which the Participants are entitled to be paid in connection with the Works, including the cost of labour, plant, materials and specialist subcontract work required to deliver the project, but excluding any corporate overhead component not specific to the Works, any profit or mark-up of any kind and any costs incurred by the Owner in its capacity as client for the Works.	
Reward Amount	A payment to the NOPs by the Owner which will be calculated and paid under the Risk or Reward* regime under the alliance contract.  Please note that, in some instances, this is referred to as a 'gainshare' payment.	
Risk Amount	A payment by the NOPs to the Owner which will be calculated and paid under the Risk or Reward* regime under the alliance contract.  Please note that, in some instances, this is referred to as a 'painshare' payment.	
Risk & Contingency Provisions	The provision for all possible Reimbursable Costs associated with risks that may arise in carrying out the Works that are to be included in estimating the TOC, including items such as Latent Conditions, foreign exchange fluctuations, cost-of-living increases, rise and fall events, availability of utility services, costs of coordinating the Works with other works and services undertaken by the Owner or its contractors (other than the NOPs) and the cost of rectifying any defects.	
Scope Variation	Any direction made by the Owner under the alliance contract to increase, decrease or change the Works which amounts to: a significant change, amendment or alteration to the Works; or a change to the fundamental requirements of the Works.  Please note that, in some instances, the ALT may also direct Scope Variations under the alliance contract. Government agencies need to carefully consider the appropriateness (or otherwise) of entitling the ALT to direct Scope Variations under the alliance contract (particularly in the context of the effect a Scope Variation may have on achieving the objectives set out in the Owner's Value-for-Money Statement.	
Statutory Requirements	Includes: Acts of Parliament; authorisations; directions given under a statutory power which affect the performance of the Works; and all other laws, regulations, conventions, orders, directions, guidelines and policies given by or on behalf of any Government agency which may apply to the Works.	

Target Outturn Cost (TOC)	A specific sum estimated as being the pre-estimate of Reimbursable Costs, Risk & Contingency Provisions, Corporate Overhead and Profit to achieve the minimum conditions of satisfaction, perform the Works and bring the Works to final completion (i.e. following completion of the defects liability period).
Wilful Default	A deliberate and purposeful act or omission carried out, or real and substantial evidence of a deliberate and purposeful act or omission carried out, with a reckless disregard or calculated regard, for the consequences of the act or omission, but does not include any error of judgment, mistake, act or omission, whether negligent or not, which is made in good faith* by that Participant or by any director, officer, employee, agent or subcontractor of that Participant.
Works	The whole of the works and services which the Participants are or may be required to carry out under the alliance contract.  Please note that this guidance note refers to 'Works' (in the context of alliance contracting) and 'work under the contract' (in the context of traditional contracting) for the purpose of distinguishing the usage of the terms.

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
1	Performance of the Works	The Contractor is solely responsible for executing and completing the work under the Contract in accordance with the requirements of the contract (as prescribed by the Principal in the Principal's Project Requirements).	The Participants are jointly responsible for performing the Works.  In performing the Works, the Participants must act in good faith* and in accordance with the Alliance Charter. The Alliance Charter sets up a model of agreed decision-making principles which relate to the manner in which the Participants will work together to deliver the project and therefore seek to align the Participants' objectives in relation to the Project. It is hoped that alignment will reduce the risk of disputes and largely remove the possibility of litigation between the Participants. The Participants also agree to a no blame – no suit principle* (i.e. that there will be no litigation or arbitration between them under the alliance contract, except in limited circumstances including Wilful Default by a Participant).  The AMT(on which the Owner Participant and the NOPs are jointly represented) will prepare status reports that address progress on:  Design and Construction; the build-up of the TOC; the Project management and reporting	Responsibility for the Works  Unlike under a traditional contract, the Owner will not allocate full responsibility for the performance of the Works to the Contractor. Rather, the Participants will be jointly responsible for the performance of the Works. However, the Participants agree that they will not sue each other in respect of the performance of the Works (with limited exceptions) with the effect that the adversarial or 'claims-based' culture of the traditional contract does not pervade the alliance contract.  There are also commercial implications for the Participants to an alliance contract as a consequence of the joint responsibility for executing and completing the Works. Unlike under a traditional contract, the Owner under an alliance contract will pay all Reimbursable Costs actually and reasonably incurred by the Participants—even over and above the TOC. However, all payments of Reimbursable Costs by the Owner will be reflected in the final outcome of the Risk or Reward* regime in the payment of a reduced Reward Amount or the payment by the NOPs of a Risk Amount.  Requirements for the Works  Unlike under a traditional contract, the requirements for the Works will not be solely determined by the Owner under an alliance contract. Rather, the requirements for the Works will be jointly developed by the Participants and approved by the Owner. However, the requirements for the Works will Be

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
			systems; and the Date for Practical Completion. These reports must be approved by the ALT (on which the Owner Participant and the NOPs are jointly represented) and the Owner. Once reports are approved by the Owner, the Participants must perform the Works in accordance with the reports.	based on the Owner's project requirements (as reflected in the Owner's VfM Statement).
2	Warranties and commitments	The Contractor warrants that it:  and its Consultants will be suitably qualified and experienced and will exercise due skill, care and diligence in the execution and completion of the work under the Contract;  has examined and carefully checked any Preliminary Design provided by the Principal and that such Preliminary Design is suitable, appropriate and adequate;  will execute and complete its Design Obligations in accordance with the Principal's Project Requirements; and will execute and complete the work under the Contract so that the Works when completed will be fit for its stated purposes and comply with all the requirements of the contract and Legislative Requirements.	The requirements of an alliance contract relating to the manner in which the Participants will perform the Works are more limited than under a traditional contract.  Under the alliance contract, the Participants make 'commitments' to each other (consistent with assuming joint responsibility for the Works) to: act in good faith* in performing their obligations under the alliance contract; work together to meet the objectives set out in the Owner's VfM Statement; establish an alliance culture based on the Alliance Charter and acting at all times with a best-for-project* approach; establish a 'no blame' culture in relation to disputes, errors and mistakes which may arise under the alliance contract; and maintain a transparent 'open book' system for allowing access to	Under a traditional contract, the Contractor provides warranties to the Principal as to the manner in which the Works will be performed. A breach by the Contractor of the warranties under a traditional contract will confer on the Principal a possible right to terminate the contract and/or sue the Contractor for damages.  Under an alliance contract, the requirements relating to the manner in which the Works will be performed by the Participants are more limited than under a traditional contract. Under the alliance contract, the Participants provide each other with 'commitments' in respect of the performance of the Works (consistent with assuming joint responsibility for the Works). These commitments include acting in good faith* and doing all things necessary to complete the Works (with due skill, care and diligence) in accordance with the alliance contract. The key trade-off is that the Participants agree that they will not sue each other in respect of the performance of the Works, with limited exceptions including a breach of the relevant 'commitments' by any of the Participants. Any poor performance by the Participants will be reflected in the Risk or Reward* regime. The Owner may exercise its right to

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
			documentation and information relating to the Works (including documentation and information in respect of the costs incurred by the Participants).	terminate for convenience, but will be obliged to make a termination payment to the Non-Owner Participants.
3	Payment	The Principal will pay the Contractor:  a fixed lump sum amount;  an amount ascertained by reference to a schedule of rates; or  a combination of both of the above, for the performance of the work under the Contract (Contract Sum).  The Contract Sum may be adjusted in accordance with the provisions of the contract, including for any Latent Conditions (refer to Item 6), variations (refer to Item 7) and changes in Legislative Requirements (refer to Item 8).  The Contract Sum will not include the cost of rectifying any defects in the work under the Contract during the Defects Liability Period. The cost of rectifying defects in the work under the Contract will be borne solely by the Contractor.	The Owner will pay the NOPs: any Reimbursable Costs reasonably and actually incurred in performing the Works; the Corporate Overhead and Profit; and a Risk or Reward Amount (if one is payable under the Risk or Reward* regime), for performing the Works. The TOC which is developed by the Participants and approved by the Owner will contain a pre-estimate of: the Reimbursable Costs to bring the Works to final completion; and the Reimbursable Costs associated with any risks that may arise in performing the Works (Risk & Contingency Provisions). The Participants' AOC in bringing the Works to final completion (i.e. including during the defects liability period under the alliance contract) will be assessed against the TOC for the purposes of the payment of the Risk or Reward Amount. If the AOC is less than the TOC, the Participants will share the cost underrun (i.e. a Reward Amount will be payable by the Owner to the NOPs). If the AOC is	Fixed price for the Works  Unlike under a traditional contract, the Owner will not pay the NOPs a fixed price for the performance of the Works. Rather, the Owner will reimburse the NOPs for all Reimbursable Costs reasonably and actually incurred in performing the Works (as specified in the PAA). In addition, the Owner will pay the NOPs the Corporate Overhead and Profit.  However, the operation of the Risk or Reward* regime incentivises the Participants to complete the Works on or under the TOC. Following final completion of the Works, the Participants' performance against the TOC will be assessed. The Participants will share any cost underrun (i.e. a Reward Amount will be payable by the Owner to the NOPs) or any cost overrun (i.e. a Risk Amount will be payable by the NOPs to the Owner). Any Risk Amount payable under the alliance contract is often capped at all or some of the Corporate Overhead and Profit payable to the NOPs.  Adjustments to price for the Works  Under an alliance contract, the TOC may be adjusted in fewer circumstances than the Contract Sum under a traditional contract. The reason for this is that the Participants include as part of the TOC a pre-estimate of the costs associated with any risks that may arise in performing the Works (i.e. the Risk & Contingency Provisions). This provides for transparency as to the NOPs' expectations in respect of those items (in contrast to contingencies

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
			greater than the TOC, the Participants will share the cost overrun (i.e. a Risk Amount will be payable by the NOPs to the Owner).  The TOC may be adjusted in limited circumstances under the alliance contract (given that the Risk & Contingency Provisions are included in the TOC). These circumstances include Scope Variations (refer to Item 7) and Force Majeure Events (refer to Item 9).  However, please note that, in some instances, the alliance contract will not include a Force Majeure Event regime. Rather, there will be an 'adjustment event' regime under which the occurrence of any 'adjustment event' (which events will be workshopped and agreed between the Participants prior to entry into the alliance contract) will entitle the ALT to recommend an adjustment to any part of the Commercial Framework for the Owner's approval.	for those risks being 'hidden' in the Contract Sum under a traditional contract and/or becoming the incentive for the Contractor to make claims for adjustment to the Contract Sum as those contingencies are used up). The Risk & Contingency Provisions will be approved by the Owner as part of approval of the TOC under the Alliance Development Agreement.  It must be noted that as the Risk Provisions are preagreed under the alliance contract, if those risks do not eventuate, the NOPs will potentially share the benefit of a cost underrun under the Risk or Reward* regime (and therefore a Reward Amount will be payable to the NOPs). For example, the Risk Provisions will include a pre-estimate of the cost of rectifying defects during the defects liability period under the alliance contract. If there are no defects in the Works, then a Reward Amount will potentially be payable to the NOPs. In contrast, under a traditional contract, if there are no defects in the work under the Contract, no reward payment will be made to the Contractor (it will simply be entitled to payment of the Contract Sum).  Conversely, if the Risk & Contingency Provisions are not adequate to cover all of the risks which eventuate on the Project, then the TOC will not be adjusted and the NOPs will potentially share the detriment of a cost overrun under the Risk or Reward* regime (and therefore a Risk Amount will be payable by the NOPs).
4	Provision of documentation	In a general sense, the Contractor's obligation to make available to the Principal its records and documentation in respect of the	The Participants commit to maintaining a transparent 'open book' arrangement under the alliance contract allowing access to any documentation and	Under a traditional contract, the Contractor's obligation to make available to the Principal its records and documentation in respect of the contract is limited.

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		contract is limited to: documents in respect of the work under the Contract (including the Design Documents and as constructed drawings); documents evidencing the insurances taken out by the Contractor under the contract; and documents to accompany claims for payment under the contract.	information relating to the Works.  This commitment includes:  maintaining all records and other documentation relating to the project; and  making the records and other documentation available to each other (or each Participant's auditor).  The alliance contract also contains broad access and audit rights for each Participant.	Under an alliance contract, the Participants commit to a transparent 'open book' arrangement and have much broader and mutual access and audit rights. However, the NOPs may have reciprocal access and audit rights in respect of the Owner's records and documentation (in circumstances where the Owner's costs are recorded as Direct Costs under the alliance contract). The effect of these provisions is that there is open book transparency under the alliance contract which complements the Participants' commitments to act in good faith* and in accordance with the Alliance Charter. The provisions are also important for the Owner given the cost reimbursable nature of an alliance contract.
5	Achievement of Practical Completion	The Contractor must execute and complete the work under the contract to Practical Completion by the Date for Practical Completion.  If there is a delay in achieving Practical Completion, the Superintendent must determine whether or not to grant the Contractor an extension of time to the Date for Practical Completion.  An extension of time will only be granted to the Contractor if the cause of the delay is one of the 'qualifying causes of delay' under the contract, including: industrial conditions; inclement weather; any act or omission of the Principal or	The Participants must use their best endeavours to complete the Works by the Date for Practical Completion.  The ALT will recommend to the Owner any appropriate extension of time if there is a delay in achieving Practical Completion caused by:  a Scope Variation (refer to Item 7);  a Force Majeure Event (refer to Item 9);  an abnormal cause beyond the reasonable control of the Participants; or suspension of the Works by the Owner (refer to Item 13).  However, please note that, in some instances, the alliance contract will not include an extension of time regime.  Rather, there will be an 'adjustment event' regime under which the	Determination of extensions of time  Unlike under a traditional contract, the Owner will not solely determine whether or not extensions of time are granted under an alliance contract. Rather, the Participants will make those determinations jointly. However, the Participants must act in good faith* and in accordance with the Alliance Charter in making those recommendations to the Owner.  Qualifying causes of delay  There are fewer qualifying causes of delay under the alliance contract than under the traditional contract. This is because the cost of overcoming delays is included in the Risk Provisions in the TOC. However, the consequence of this is that if these costs are not incurred, then the NOPs will potentially share the benefit of a cost underrun under the Risk or Reward* regime (and therefore a Reward Amount will be payable to the NOPs). On the other hand, if the Risk & Contingency Provisions are not adequate to cover all of the costs to overcome delays, then the

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		Superintendent; Latent Conditions (refer to Item 6); variations (refer to Item 7); and changes in Legislative Requirements (refer to Item 8).  Where the Contractor is entitled to an extension of time as a result of an act or omission of the Principal or Superintendent (but not the other qualifying causes of delay), the Principal will be liable to pay the Contractor delay damages.  If the Contractor fails to reach Practical Completion by the Date for Practical Completion, the Contractor will be liable for liquidated damages.  If the Contractor achieves Practical Completion before the Date for Practical Completion, the Principal may pay the Contractor a bonus for early completion.	occurrence of any 'adjustment event' (which events will be workshopped and agreed between the Participants prior to entry into the alliance contract) will entitle the ALT to recommend an adjustment to any part of the Commercial Framework (including the Date for Practical Completion) for the Owner's approval.	NOPs will potentially share the detriment of a cost overrun under the Risk or Reward* regime (and therefore a Risk Amount will be payable by the NOPs).  Delay damages, bonus for early completion and liquidated damages  Unlike under a traditional contract, no delay damages, bonus for early completion (except in some instances) or liquidated damages are payable under the alliance contract. Some alliance commercial models will incorporate the costs of delayed completion as part of the AOC when calculating the Risk or Reward Amount. The Participants will be incentivised to complete the Works on or ahead of schedule by the Risk or Reward* regime (and the Risk or Reward Amount which may become payable under the Risk or Reward* regime).
6	Latent Conditions	If, during the execution of the work under the Contract, the Contractor becomes aware of a Latent Condition, it must notify the Superintendent.  A Latent Condition is a qualifying cause of delay entitling the Contractor to an extension of time under the contract.  In addition, any additional costs incurred by the Contractor as a result	If the Participants become aware of a Latent Condition, the Participants will be jointly responsible for overcoming the Latent Condition as part of the performance of the Works.  The Participants will not be entitled to any time or cost allowance for a Latent Condition. That is because the Risk & Contingency Provisions in the TOC will include the cost of overcoming Latent Conditions and any delays associated	Unlike under a traditional contract, the Participants will not be entitled to a time or cost allowance (i.e. extension of time or adjustment to the TOC) for Latent Conditions under an alliance contract. However, allowance for the cost of overcoming Latent Conditions and any delays associated with Latent Conditions will be made by the Participants when setting the TOC (which is approved by the Owner). Given that the allowance will be made as Risk & Contingency Provisions, the Participants will make a gain or loss under the Risk or Reward*

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		of the Latent Condition will be reflected in an adjustment to the Contract Sum. The additional costs will be valued as a variation under the contract.	with Latent Conditions.	regime depending on whether or not the Reimbursable Costs incurred for Latent Conditions are less than or exceed those Risk & Contingency Provisions. These gains or losses will be shared equally between the Owner and the NOPs under the Risk or Reward* regime.  Scope does exist, however, for certain Latent Conditions which carry a low risk of materialising to be excluded from the Risk & Contingency Provisions, and therefore the TOC.
7	Scope Variations	The Superintendent may direct the Contractor to vary the work under the Contract.  The Contractor will be entitled to an extension of time for any variation (but not delay damages).  The Contractor will be entitled to its additional costs of executing any variation (either agreed between the parties or valued in accordance with the provisions of the contract).	The Owner may direct the Participants to change the Works. In some instances, the ALT may also make such directions to the Participants. Government agencies need to carefully consider the appropriateness (or otherwise) of entitling the ALT to direct the Participants to change the Works (particularly in the context of the effect such directions may have on the Owner's VfM Statement).  If the ALT determines that the Participants will be delayed in reaching Practical Completion as a result of a direction by the Owner, the ALT must decide on an appropriate extension of time and seek the approval of the Owner accordingly.  Unless the ALT determines that a Scope Variation has occurred (i.e. a significant change to the Works), the Participants will not be entitled to any adjustment to the TOC. Allowance for the cost of directions which are not Scope Variations must be made by the Participants in the	Ability to give directions  Unlike under a traditional contract, in some instances, the Owner will not have the sole right to give directions to change the Works under an alliance contract. Rather, in some instances, the ALT may also give directions. However, the Owner will be represented (albeit by representatives of the Owner Participant) on the ALT and all decisions of the ALT must be unanimous. In addition, the ALT must act in good faith* and in accordance with the Alliance Charter.  Time allowance for Changes  Unlike under a traditional contract, the Owner will not have the sole right to determine whether or not the Participants are entitled to a time allowance for directions under an alliance contract. Rather, it will be determined by the ALT. However, the Owner will be represented (albeit by representatives of the Owner Participant) on the ALT and all decisions of the ALT must be unanimous. In addition, the ALT must act in good faith* and in accordance with the Alliance Charter.

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
			Risk & Contingency Provisions and then incorporated into the TOC.  If the ALT determines that a direction is a Scope Variation, it must determine the adjustment required to be made to the TOC and make a recommendation to the Owner. If the Owner approves, then the TOC will be adjusted accordingly. (It is important that the Owner undertakes an independent evaluation of the ALT's recommendation.)  However, please note that, in some instances, the alliance contract will not include an extension of time regime. Rather, there will be an 'adjustment event' regime under which the occurrence of any 'adjustment event' (which events will be workshopped and agreed between the Participants prior to entry into the alliance contract) will entitle the ALT to recommend an adjustment to any part of the Commercial Framework (including the Date for Practical Completion) for the Owner's approval.	Cost allowance for Changes  Unlike under a traditional contract, the Participants will not be entitled to a cost allowance (i.e. adjustment to the TOC) for all directions to change the Works under an alliance contract. Rather, the Participants will only be entitled to a cost allowance for Scope Variations (i.e. significant changes to the Works). However, allowance for all directions (which are not Scope Variations) will be made by the Participants when agreeing the Risk & Contingency Provisions component of the TOC (which is ultimately approved by the Owner). Given that the allowance will be made as Risk & Contingency Provisions, the Participants will make a gain or loss in the Risk or Reward* regime depending on whether or not the Reimbursable Costs incurred for directions (which are not Scope Variations) are less than or exceed those Risk & Contingency Provisions. These gains or losses will be shared equally between the Owner and the NOPs under the Risk or Reward* regime.
8	Changes in Statutory Requirements	The Contractor must satisfy all Statutory Requirements in completing the work under the Contract.  If there is a change in a Statutory Requirement, the Contractor must comply with it.  A change in Statutory Requirement is a qualifying cause of delay entitling the Contractor to an extension of time	If the Participants become aware of a change in Statutory Requirement, the Participants will be jointly responsible for complying with the changed requirements as part of the performance of the Works.  The Participants will not be entitled to any time or cost allowance for a change in Statutory Requirement as the Risk & Contingency Provisions in the TOC will	Unlike under a traditional contract, the Participants will not be entitled to a time or cost allowance (i.e. extension of time or adjustment to the TOC) for changes in Statutory Requirements under an alliance contract. However, allowance for the cost of complying with changes in Statutory Requirements and any delays associated with complying with changes in Statutory Requirements will be made by the Participants when setting the TOC (which is approved by the Owner). Given that the allowance will be made as Risk & Contingency Provisions, the

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		under the contract.  In addition, any additional costs incurred by the Contractor as a result of a change in Statutory Requirement will be reflected in an adjustment to the Contract Sum. The additional costs will be valued as a variation under the contract.	include the cost of complying with changes in Statutory Requirements and any delays associated with complying with changes in Statutory Requirements.  However, please note that, in some instances, changes in Statutory Requirements will not be included as Risk & Contingency Provisions in the TOC. Rather, they will be subject to an 'adjustment event' regime under which the occurrence of any 'adjustment event' (which events will be workshopped and agreed between the Participants prior to entry into the alliance contract) will entitle the ALT to recommend an adjustment to any part of the Commercial Framework for the Owner's approval.	Participants will make a gain or loss in the Risk or Reward* regime depending on whether or not the Reimbursable Costs incurred for changes in Statutory Requirements are less than or exceed those Risk & Contingency Provisions. These gains or losses will be shared equally between the Owner and the NOPs under the Risk or Reward* regime.
9	Force Majeure	The concept of Force Majeure is not used in a traditional contract. However, certain elements of the concept of Force Majeure appear in the traditional contract as events or circumstances that may give rise to claims by the Contractor for time, cost or both. The commercial risk allocation under the contract differs according to the nature and circumstances of the event in question.  Reinstatement of damage  The cost of reinstatement of damage to the work under a traditional contract will be borne by the Contractor, unless an Excepted Risk	If loss or damage is caused to the Works by a Force Majeure Event, then the Participants will be jointly responsible for rectifying the loss or damage. The Participants' costs of rectifying the loss or damage will be Reimbursable Costs. The loss or damage may be covered under the Contract Works insurance policy taken out under the alliance contract. Any excesses applicable to that policy will be Reimbursable Costs. If the ALT determines that the TOC should be adjusted as a result of the Force Majeure Event (for the purposes of the Risk or Reward* regime), then it will recommend an adjustment to the TOC for the approval of the Owner.  If the ALT determines that the	Assessment of Force Majeure  Under a traditional contract, the method by which extension of time or cost claims are evaluated for 'force majeure' type events is strictly regimented and therefore fairly predictable.  Assessment of such claims under an alliance contract, however, is more imprecise, as the consequences of a Force Majeure Event are determined by the ALT. In making decisions, the ALT, including the Owner as Owner Participant, is bound to comply with the Alliance Charter and to act in good faith*, thereby reducing the risk of decisions adverse to the Owner's interests.  Responsibility for rectifying loss or damage  Under a traditional contract, the Contractor will be responsible for the cost of loss or damage to the

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		has eventuated in which case the Principal will bear associated costs.  Where the cause of damage can only partly be attributed to an Excepted Risk, the Contractor will be entitled to costs proportionate to the extent that damage was caused by the Excepted Risk.  The Contractor will only be entitled to an extension of time if the requirements of the extension of time provisions in the contract have been met—notwithstanding that the damage to works have been caused by an Excepted Risk.  The loss or damage may be covered under the Contract Works insurance policy taken out under the contract.  Extensions of time  The Contractor can seek an extension of time, but not necessarily an allowance for costs, upon the occurrence of certain events. Events which commonly give rise to an extension of time include inclement weather, a change in Legislative Requirements, delay caused by the Principal and Latent Conditions. In addition, under the standard form of a traditional contract, the Contractor is entitled to an extension of time for delay caused by an event 'beyond the reasonable control of the Contractor' occurring on or before the Date for Practical Completion.	Participants will be delayed in reaching Practical Completion as a result of a Force Majeure Event, the ALT will recommend to the Owner an appropriate extension of time.  The Owner will not have the right to terminate the alliance contract for a Force Majeure Event. However, the Owner may terminate the alliance contract for convenience, but would be obliged to make a termination payment to the NOPs (refer to Item 15).  Please note that, in some instances, the alliance contract will not include Force Majeure Event and extension of time regimes. Rather, there will be an 'adjustment event' regime under which the occurrence of any 'adjustment event' (which events will be workshopped and agreed between the Participants prior to entry into the alliance contract) will entitle the ALT to recommend an adjustment to any part of the Commercial Framework (including the Date for Practical Completion) for the Owner's approval.	work under the Contract caused by events of a 'force majeure' nature (which may be covered by insurance) other than Excepted Risk events.  Unlike under a traditional contract, if loss or damage is caused to the Works by a Force Majeure Event under an alliance contract, the Participants will be jointly responsible for rectifying the loss or damage. The Participants must act in good faith* and in accordance with the Alliance Charter in rectifying the loss or damage.  Time allowance for Force Majeure  Unlike under a traditional contract, the ALT recommends an adjustment to the TOC for the approval of the Owner. In addition, the ALT must act in good faith* and in accordance with the Alliance Charter.  Cost allowance for Force Majeure  Unlike under a traditional contract, the Participants will be entitled to a cost allowance (i.e. adjustment to the TOC for the purposes of the Risk or Reward* regime) for Force Majeure Events under an alliance contract. The cost allowance will be recommended by the ALT and approved by the Owner. Under a traditional contract, the Contractor will only be entitled to a cost allowance for these events where there is loss or damage caused to the work under the Contract and in certain circumstances where variations are directed.

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		Variations The superintendent may direct a variation under the contract. An extension of time and/or additional costs may be granted by the superintendent in that process.  Frustration If the contract is frustrated, then the contract will terminate and the Principal must make a termination payment to the Contractor		
10	Insurance	Either the Principal or the Contractor will be responsible for taking out and maintaining contract works and public liability insurance for the contract. In most instances, the Contractor will take out those insurances.  In addition, the Contractor will be responsible for taking out and maintaining professional indemnity and workers' compensation insurance under the contract.  To the extent that the Contractor is responsible for taking out and maintaining insurances for the contract, the Contractor's costs of the insurances will be included in the Contract Sum.  Claims made against the insurances taken out under the contract will be managed by the party taking out that insurance.	In some instances, the Owner will be responsible for taking out and maintaining contract works, professional indemnity and public liability insurance for the Project. The insurances taken out by the Owner will generally be project specific and will also name the NOPs and all of the subcontractors as insureds (where applicable). As part of developing its project requirements, the Owner will undertake a risk analysis (with input from its insurance adviser) to determine whether it is desirable for the Owner to take out and maintain these insurance policies for the project.  In addition, each of the Owner and the NOPs will take out and maintain their own workers' compensation, motor vehicle and construction plant and equipment insurances for the Project.  The cost of the insurances taken out and maintained by the Owner and the NOPs	Under a traditional contract, in most instances, the Contractor will take out their own insurances for the purposes of the contract. The Contractor's costs of the insurances will be included in the Contract Sum. Claims made against those insurances will be managed by the Contractor.  In some instances and unlike under most traditional contracts, the Owner will, where a risk analysis shows this to be the most desirable option be responsible for taking out the key insurances for the Project under an alliance contract. These insurances will be project specific. However, given this responsibility for taking out the key insurances, the Owner will be entitled to manage any claims made under those insurances. The cost of the insurances (including any excesses applicable to those insurances) will be paid as Reimbursable Costs under the alliance contract.

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		Any insurance proceeds will be dealt with in the following manner:  if the work under the Contract needing reinstatement has been the subject of an amount payable by the Principal to the Contractor and the Contractor has not completed reinstatement, the insurance proceeds will be paid into a joint account and the Contractor's cost of reinstatement will be certified by the Superintendent; and if the work under the Contract needing reinstatement has not been the subject of an amount payable by the Principal to the Contractor, the insurance proceeds will be paid directly to the Contractor.	will be included in the TOC and paid as Reimbursable Costs under the alliance contract. Any excesses applicable to those insurance policies will also be paid to the Participants as Reimbursable Costs under the alliance contract and the TOC may be increased to reflect the additional Reimbursable Costs incurred by the Participants (in circumstances where the Owner agrees to take the sole risk of the cost of insurance claims under the alliance contract). However, if the Owner does not agree to take the sole risk of the cost of insurance claims under the alliance contract, then the TOC will not be adjusted in these circumstances and the Owner and the NOPs will share the additional costs as part of the Risk or Reward* regime.  Claims made against the insurances taken out by the Owner for the Project will be managed by the Owner.  To the extent that a NOP receives insurance proceeds that reimburse any amounts that were or are reimbursable under the alliance contract, the NOP must pass on those insurance proceeds to the Owner. The Owner may otherwise require its insurer to make payment of any insurance proceeds directly to the Owner.  The ALT will regularly review and make recommendations to the Owner as to the insurances required for the Project and the adequacy and appropriateness of the insurances taken out for the Project.	

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
11	Liability	The Contractor indemnifies the Principal against:  loss or damage to property of the Principal; and  claims by any persons against the Principal in respect of personal injury or death or loss or damage to property,  arising out of the Contractor carrying out the work under the Contract.  The Contractor's indemnities are reduced proportionally to the extent that the Principal or Superintendent contributed to the loss, damage or claim.  In turn, the Principal indemnifies the Contractor against claims in respect of the right of the Principal to have the work under the Contract carried out.	The Owner (whether as the client for the Works or the Owner Participant) and the NOPs indemnify each other against loss or damage or claims suffered by them as a result of:  non-compliance with the insurance requirements of the alliance contract; and any Wilful Default by the Owner or the NOPs (respectively).  The indemnities given by the Owner and the NOPs are reduced proportionally to the extent that the other Participant contributed to the loss or damage or claim.	Under a traditional contract, the Principal has the benefit of a broad indemnity from the Contractor.  Under an alliance contract, whilst the Owner and the NOPs each provide reciprocal indemnities, those indemnities are very much narrower in application than under a traditional contract. The reason for this is based on the no blame – no suit* principle meaning that the Participants agree that there will be no litigation or arbitration between them under the Agreement (except in limited circumstances).
12	Limits of liability	The liability of the Principal and the Contractor to each other is not limited under the standard form of the contract. However, limits of liability may be negotiated between the parties.  However the standard form of the contract does set up separate caps imposed on specific liabilities under the contract. For example, the Contractor's liability to the Principal for liquidated damages may be capped.	The liability of the Owner and the NOPs to each other is limited under the alliance contract.  However, there are circumstances in which the limits of liability will not apply, including:  non-compliance with the insurance requirements of the alliance contract (this being covered by the indemnities referred to in Item 11);  any Wilful Default by the Owner or the NOPs (respectively) (this being covered	Under the standard form of traditional contract, there is no general limit of liability of each party.  Under an alliance contract, there is a limit of liability on each of the Owner and the NOPs. However, given that the Participants are jointly responsible for the performance of the Works and the Participants agree to the no litigation principle, the circumstances in which the Owner may make a claim against the NOPs under the alliance contract are limited in any event. Further, many of the circumstances in which the Owner may make a claim against the NOPs under the alliance contract are carved out from the limit of liability. Finally, whilst the NOPs' liability to

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
			by the indemnities referred to in Item 11); and non-payment of any amounts due under the Agreement.  Please note that, in some instances, the limit of liability of the NOPs under the alliance contract will also not apply in circumstances where a NOP is subject to an insolvency event.  In addition, the limit of liability under the alliance contract does not apply to any caps on the NOPs' liability to pay a Risk Amount to the Owner under the Risk or Reward* regime.	the Owner is limited under an alliance contract, the Owner's liability to the NOPs is similarly limited.

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
13	Suspension of Works	The work under the contract may be suspended by:  the Superintendent, if the Superintendent considers such suspension is necessary:  because of an act or omission of the Principal, the Superintendent or the Contractor;  for the protection or safety of any person or property; or  to comply with a court order; or  the Contractor, if it wishes to do so and provided that the Superintendent has approved the suspension.  The costs of any suspension will be borne by the Contractor, unless the suspension is due to an act or omission of the Principal or the Superintendent, in which case any additional costs will be valued as a variation under the contract.	The Participants may only suspend the Works:  with the approval of the Owner; or if there is a real risk of injury to persons or damage to the environment.  In addition, the Owner may suspend the Works at any time it considers it necessary or appropriate.  The Owner must reimburse the NOPs all Reimbursable Costs incurred during the period of any suspension directed by the Owner (unless the suspension is caused by a breach of the Agreement by the NOPs). In addition, unless the suspension is caused by a breach of the Agreement by the NOPs or is necessary to ensure that the Works comply with the requirements of the alliance contract, the TOC will be adjusted by that amount for the purposes of the Risk or Reward* regime (in circumstances where the Owner agrees to take the sole risk of the cost of any suspension under the alliance contract). However, if the Owner does not agree to take the sole risk of the cost of any suspension under the alliance contract, then the TOC will not be adjusted in these circumstances and the Owner and the NOPs will share the additional costs as part of the Risk or Reward* regime (unless the ALT recommends and the Owner otherwise approves adjustment to the TOC in these circumstances).	Right to suspend the Works  Under a traditional contract, the work under the Contract may only be suspended by the Superintendent or with the approval of the Superintendent.  Unlike under a traditional contract, there are circumstances under an alliance contract in which the Participants may suspend the Works without the separate approval of the Owner. However, in making any decision to suspend the Works, the Participants (being the Owner Participant and the NOPs) must act in good faith* and in accordance with the Alliance Charter.  Cost of suspension of the Works  Unlike under a traditional contract, the NOPs under an alliance contract do not bear the costs of the suspension. Rather, the Owner must reimburse the NOPs the Reimbursable Costs incurred during the period of any suspension (unless the suspension is caused by a breach of the alliance contract by the NOPs or is necessary to ensure that the Works comply with the requirements of the alliance contract) and the TOC will be adjusted by that amount for the purposes of the Risk or Reward* regime. Therefore, unless the suspension is caused by a breach of the alliance contract by the NOPs or is necessary to ensure that the Works comply with the requirements of the alliance contract, the Owner will bear the costs of the suspension in the form of reimbursing the NOPs the Reimbursable Costs incurred during the period of any suspension and making allowance for those additional costs in the Risk or Reward* regime. Also, under some alliance contracts, the NOPs will not be entitled to suspension costs where the Owner directs the suspension by reason of a material cost overrun or

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
				delay I completion.
14	Termination for default or insolvency	Default by the Contractor  If the Contractor commits any substantial breach of the contract, the Principal may:  give the Contractor a written notice to show cause why the Principal should not exercise its rights to take over the	If the Owner (whether as the client for the Works or Owner Participant) or a NOP: commits a Wilful Default; commits a material breach of an essential provision of the alliance contract; or	Default by the Contractor/NOPs  Under a traditional contract, if the Contractor commits any substantial breach of the contract which is not remedied, the Principal may take over the work under the contract or terminate the contract.  Under an alliance contract, the events of default

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		work under the Contract or terminate the contract; suspend payment to the Contractor until the Contractor has showed cause; and if the Contractor fails to show cause, then the Principal may take over the work under the contract or terminate the contract by written notice.  Default by the Principal  If the Principal commits any substantial breach of the contract, the Contractor may: give the Principal a written notice to show cause why the Contractor should not exercise its rights to suspend the work under the contract or terminate the contract; and if the Principal fails to show cause, the Contractor may first suspend the work under the Contract and, if the Principal continues to fail to remedy the breach within 28 days of the suspension, terminate the contract by written notice and recover damages from the Principal.  Insolvency  If either party suffers an insolvency event, the other party may, without giving notice to show cause, exercise its rights to: if it is the Principal, take over the work under the Contract; and	is the subject of an insolvency event, and, in respect of any material breach, the ALT has in writing allocated responsibility for the relevant obligation to that Participant, then the non- defaulting Participants may:  where the relevant breach is capable of remedy, give the defaulting Participant a notice to remedy the relevant breach;  where the defaulting Participant fails to remedy the Default or show progress in rectifying the Default within the required timeframe, suspend payment to the defaulting Participant until the breach has been remedied; and  terminate the alliance contract by written notice if the defaulting Participant fails to remedy the default within the remedy period. If the defaulting Participant is a NOP, then the non-defaulting Participants will require the approval of the Owner to terminate the alliance contract.  In addition, if the defaulting Participant is a NOP, then the non-defaulting Participants may, with the approval of the Owner, exclude the defaulting NOP from further participation in the alliance contract.	entitling the non-defaulting Participants to terminate or exclude a defaulting NOP are limited to Wilful Default and material breaches of provisions of the alliance contract which are fundamental to the operation of the alliance (i.e. access and audit, insurance, indemnities and intellectual property).  This is the case because the Participants assume joint responsibility for the Works which makes it difficult to assign blame for any error or mistake arising under the alliance contract. In addition, the Participants agree to the no litigation principle. The purpose of this principle is to refocus the Participants from acting in a 'best-for-self' manner and incentivise acting in a best-for-project* manner.  Default by the Principal/Owner  As above, the material difference between a traditional contract and an alliance contract in respect of rights on default of the Principal/Owner is that the events of default entitling the NOPs to terminate are quite limited, comprising only Wilful Default of the Owner and material breaches by the Owner of provisions of the alliance contract which are fundamental to the operation of the alliance.  Insolvency  Under a traditional contract, if either party suffers an insolvency event, the other party may:  if it is the Principal, take over the work under the Contract; and  if it is the Contractor, suspend the work under the Contract.  The other party does not have the right to terminate the contract.  Under an alliance contract, if a Participant suffers an

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
		if it is the Contractor, suspend the work under the Contract.		insolvency event, then the other Participants may terminate the alliance contract. Whilst this right is conferred on each of the Participants, an insolvency event is much more likely to be suffered by a NOP than the Owner (where it is a Government agency). In these circumstances, the Owner, together with the other NOPs, may elect to terminate the alliance contract or exclude the relevant NOP from the alliance contract.
15	Termination for convenience	The standard form of the Contractor does not provide the Principal with a right to terminate the contract for convenience. However, rights to terminate for convenience may be negotiated between the parties.	The Owner may at any time terminate the alliance contract by written notice to the NOPs, in which case it must make a termination payment to the NOPs which will include:  payment for work carried out until termination and entitlement to compensation;  the cost of materials reasonably ordered by the NOPs which the NOPs are legally liable to accept, but only if the materials become the property of the Owner;  the reasonable costs of demobilisation; and  the reasonable cost of complying with any directions given by the Owner upon, or subsequent to, termination.  The termination payment will not include any allowance for any losses of the type of loss of profit or anticipated profit or loss of opportunity.	Under the standard form of traditional contract, the Principal does not have a right to terminate the contract for convenience.  Under an alliance contract, the Owner may at any time terminate the alliance contract for convenience. However, in doing so, the Owner must act in good faith* and in accordance with the Alliance Charter (including by being open and transparent with the NOPs and giving the NOPs the opportunity to respond). In addition, if the Owner terminates the alliance contract for convenience, it must make a termination payment to the NOPs (however, the termination payment will not include any allowance for any losses of the type of loss of profit or anticipated profit or loss of opportunity).

No.	Subject	Traditional contract	Alliance contract	Material difference and trade-off between traditional contract and alliance contract
16	Dispute resolution	If a dispute or difference arises under the contract, either party may deliver a notice of dispute in writing to the other party and the parties will:  attempt to resolve the dispute by conferral and, failing resolution by conferral, submit the dispute to arbitration (Alternative 1); or submit the dispute to the Superintendent for a decision and, if either party is dissatisfied with the decision, submit the dispute to arbitration (Alternative 2).  Either party may institute proceedings to seek injunctive or urgent declaratory relief for any dispute arising under the contract.	The Participants are jointly responsible for performing the Works. In performing the Works, the Participants must act in good faith* and in accordance with the Alliance Charter. The Alliance Charter sets up a model of agreed decision-making processes and incentives which seek to align the Participants' objectives in relation to the Project and, in that way, reduces the risk of disputes and, it is hoped, removes the possibility of litigation between the Participants. Further to this, the Participants agree that there will be no litigation or arbitration between them under the alliance contract, except in limited circumstances (i.e. Wilful Default by a Participant).  Each Participant must immediately notify the others of any issue which may amount to a dispute under the alliance contract. The ALT must deal effectively with any differences of opinion and conflicts of interest which may arise and will agree on a dispute resolution procedure, consistent with the no litigation principle, for the alliance.	Under a traditional contract, there is a formal dispute resolution procedure which will apply to resolving disputes arising under that contract.  Unlike under a traditional contract, the alliance contract does not contain a formal dispute resolution procedure. This is because the Participants must act in good faith* and in accordance with the Alliance Charter under the alliance contract which sets up a model of agreed decision-making processes and incentives which seek to align the Participants' objectives in relation to the Project and, in that way, reduce the risk of disputes and remove the possibility of litigation between the Participants. The ALT must deal effectively with differences of opinion and conflicts of interest which may arise under the alliance contract. In addition, the Participants agree to the no litigation principle under the Agreement (with limited exceptions). This has the effect that the adversarial or 'claims-based' culture of the traditional contract does not pervade the alliance contract. However, some alliance contracts also include a dispute resolution procedure that will apply if the ALT is unable to resolve the dispute.  The ALT must resolve all issues which arise under the alliance contract in a unanimous manner and in accordance with the procedure developed for that purpose. The Participants may not resort to litigation to resolve issues under the alliance contract.

## 4 Template form of alliance charter

The following sample provisions may be included in or attached to an alliance contract as an alliance charter for that alliance contract.

## 1 Definitions

In this Agreement, the following words have the following meanings:

Term	Meaning	
Alliance Charter	The charter (including the Alliance Principles, Alliance Purpose and Alliance Objectives) developed by the Participants for the performance of the Works and which underpins the relationship between the Participants under this Agreement and which is included as Schedule 1 of this Agreement.	
Alliance Leadership Team	The alliance leadership team which is established by the Participants to provide leadership, governance and accountability and ensure that this Agreement runs as smoothly and efficiently as possible for the benefit of the Participants.	
Alliance Management Team	The alliance management team which is established by the Participants to provide day-to-day leadership and management of the performance of the Works.	
Alliance Objectives	Are set out in Schedule 1.	
Alliance Principles	Are set out in Schedule 1.	
Alliance Purpose	Is set out in Schedule 1.	
Best-for-project	An approach, decision, method, solution, interpretation, outcome or resolution that is consistent with both the Alliance Principles and the Owner's VfM Statement.	
Participants	The Participants in the performance of Works under the alliance contract.	
Relevant Period	The period commencing on the date of this Agreement and ending on:	
	a date agreed by the Alliance Leadership Team; or	
	failing agreement, the date necessary to ensure that all Participants comply with any Legislative Requirement relating to record keeping.	
Statutory Requirements	Includes:	
	Acts of Parliament;	
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	authorisations;
	directions given under a statutory power which affect the performance of the Works; and
	all other laws, regulations, conventions, orders, directions, guidelines and policies given by or on behalf of any Government agency which may apply to the Works.
Target Outturn Cost or TOC	The specific sum developed by the Participants and approved by the project Owner under the Alliance Development Agreement as being the preestimate of the Reimbursable Costs, Corporate Overhead and Profit and Risk & Contingency Provisions for bringing the works to a stage where the Final Certificate can be issued under this Agreement, as set out in the Project Proposal.
Works	The whole of the works and services which the Participants are or may be required to carry out under this Agreement.

## 2 Commitments

#### 2.1 Good Faith

In exercising their rights and performing their obligations under this Agreement, the Participants agree at all times to act in good faith, which for this Agreement means:

- (a) acting in accordance with the Alliance Principles, Alliance Purpose and Alliance Objectives, both in a literal sense and with their intent:
- (b) being fair, honest and reasonable and acting with integrity at all times; and
- (c) undertaking, adopting and implementing all things reasonably necessary to ensure a best-for-project outcome.

**Guidance Note**: The Participants' commitment to acting in good faith is the overriding commitment made by the Participants to each other when entering into the alliance contract. In a general sense, acting in good faith encompasses the Participants acting fairly, reasonably and with integrity, and openly and honestly with each other in everything they do under the alliance contract and doing all things necessary to give effect to the intent of the alliance contract. In respect of fairness and reasonableness, the Participants must make best-for-project (rather than best-for-self) decisions with the aim of producing outcomes where all Participants will win equally or lose equally, based on the objectives of the Project (e.g. the materials required for the Works must be purchased on a cost and quality basis only).

In respect of openness and honesty, the Participants must have a 'communication culture' and be transparent in all of their dealings with each other in respect of the Project, share all information and not hold back ideas (e.g. during the development of the TOC, if a Participant has a idea regarding innovation or cost reduction, this should be communicated to the other Participants prior to the TOC being settled, not later).

Finally, each of the Participants must formally commit to the spirit and intent of the alliance contract, do all things to deliver the Project and achieve its objectives and not use the words of the alliance contract to attempt to absolve itself of responsibility and in a manner which is best-for-self.

The Non-Owner Participants' commitment to acting in good faith is also demonstrated by ensuring that their nominated Non-Owner Participant team members are made available to the project, for the duration of the project, as per their bid offer.

#### 2.2 Results orientated

The Participants commit to working together to meet the Alliance Objectives and to act in a manner consistent with the Owner's VfM Statement in carrying out the Works.

**Guidance Note**: Establishing a 'results-orientated' culture as set out in the Owner's VfM Statement requires the Participants to have a clear understanding of the objectives of the Project and to work together and collaborate in respect of all aspects of the performance of the Works (from designing the Works, preparing the TOC, obtaining all of the authorisations required to deliver the Project and to preparing a project management system for the Project). With a clear understanding of the objectives of the Project, each endeavour of the Participants under the alliance contract must be made with the aim of producing outstanding results as against the objectives of the Project as set out in the Owner's VfM Statement.

Best-in-class resources must be utilised and innovation must be encouraged. Given that the Participants will collaborate in all aspects of the performance of the Works, all of the Participants will have complete 'buy in' in respect of the Project and any outstanding results will be achieved by the Participants as a whole (rather than any one Participant). Results will be recognised by the Participants as a team effort.

## 2.3 Best-for-Project

The Participants commit to establishing an alliance culture based on the Alliance Charter and to act at all times in a manner that is consistent with a best-for-project approach.

**Guidance Note**: To satisfy this commitment, each approach, decision, solution or resolution that is taken or made by the Participants under the alliance contract must be developed collaboratively and agreed by the Participants on the basis that it is consistent with:

- the Alliance Principles; and
- producing an outcome where all Participants will win equally or all Participants will lose equally, based on the objectives of the Project.

Any approach, decision, solution or resolution taken or made by the Participants which would result in a win/loss outcome for the Participants will not be acceptable. There is no concept of best-for-self decision-making under an alliance contract.

To achieve this, the Participants must establish a peer relationship where each Participant has an equal say in decisions for the Project, all communications between the Participants must be open, transparent and honest so as to enable informed decision making and each of the Participants must have a clear understanding of the objectives of the Project.

## 2.4 Open book commitment

- (a) Each Participant commits to:
  - (1) maintaining, for at least the Relevant Period, all of the records and other documentation referred to in this Agreement that relate to the Works in accordance with, where applicable, good accounting practices, standards and procedures;
  - (2) fully disclose any corporate or other objectives or affiliations that could reasonably be considered to have an adverse impact on the achievement of either or both of the Project Owner's VfM Statement or the Alliance Objectives;
  - (3) making the records and other documentation available to each other (or each other's nominated auditor) on request; and
  - (4) making available to each other (or each other's nominated auditor) any existing documentation or information in whatever form relating to the Works.

(b) The obligation to make records and documentation available does not apply to records or documentation that may be the subject of legal professional privilege or are confidential lawyer/client communications.

**Guidance Note**: To satisfy this commitment, the Participants must fully document their involvement in the Project (including all Reimbursable Costs incurred by the Participants in performing the Works) and be transparent in all of their dealings with each other in respect of the Project. For this purpose, the Participants must agree recordkeeping and accounting practices and procedures which will be implemented by the Participants.

The Participants must give a real commitment to ensuring that the Owner is able to understand any information, analysis and methodology contained in the documentation prepared by the Participants in respect of the Project. In turn, the Owner must ensure that it has allocated adequate professional resources to properly understand that documentation.

As part of the preparation of the TOC, the Non-Owner Participants must have been fully transparent in respect of each of the cost components of performing the Works and ensure that no cost components have been hidden from the Owner (either by absence from, or aggregation in, the TOC).

## 2.5 Commitment to 'no-blame' culture

The Participants acknowledge and agree that a key purpose of this Agreement is, and they will commit themselves to:

- (a) the promotion and maintenance of a 'no-blame' culture between the Participants in relation to disputes, errors, mistakes, poor performance and other issues which may arise; and
- (b) the prompt and mutual resolution of all disputes, differences and other issues by all Participants within the framework created by this Agreement.

**Guidance Note**: The establishment of a 'no-blame' culture involves a commitment from each of the Participants that, where there is an error, mistake or poor performance under the alliance contract, the Participants will not attempt to assign blame but rather accept joint responsibility for that error, mistake or poor performance and its consequences (financial and otherwise) and agree a course of action to remedy the error, mistake or poor performance which is best-for-project.

In addition, if there is any dispute, difference of opinion or other issue between the Participants under the alliance contract, the Participants must immediately notify each other of that dispute, difference of opinion or issue and work together to resolve it in accordance with the resolution procedures agreed between the Participants and in a best-for-project manner.

A Participant must not act in a unilateral and best-for-self manner and without consultation with the other Participants.

## 2.6 Value-for-Money

The Participants acknowledge and agree that a key purpose of this Agreement is, and they will commit themselves to achieving, a Value-for-Money outcome in respect of the Works performed under this Agreement. For this Agreement, Value-for-Money means achieving the objectives set out in the Owner's VfM Statement at a fair cost.

**Guidance Note**: To satisfy this commitment, the Participants must have a clear understanding of the Owner's objectives of the Project (and must formally commit to achieving those objectives) and the nature of the project asset being delivered under the alliance contract.

The Participants must work collaboratively to develop and agree a methodology or approach in designing, costing (as part of development of the TOC) and constructing the Works which will produce a 'Value-for-Money' outcome having regard to the Owner's VfM Statement. The Value-for-Money outcome must be able to be demonstrated to the Owner, the Government and other stakeholders of the Project. The Participants must give a real commitment to ensuring that the Owner is able to understand the methodology or approach used by the Participants in designing, costing and constructing the Works so that the Value-for-Money outcome can be demonstrated to the Owner.

The Owner has a responsibility to provide the Participants with the Owner's VfM Statement as part of the Alliance Development Agreement phase and the Project Alliance Agreement.

## Schedule 1 - Alliance Principles, Alliance Purpose and Alliance Objectives

## **Alliance Principles**

The Alliance Principles are:

- (a) all Participants win, or all Participants lose, based on achieved project outcomes. Win/lose outcomes are not acceptable;
- (b) Participants have a peer relationship where each Participant has an equal say in decisions for the project;
- (c) risks and responsibilities are shared and managed collectively by the Participants, rather than allocated to individual Participants;
- (d) disputes are avoided by adopting a no blame culture;
- (e) risks and rewards are shared equitably among Participants;
- (f) Participants must provide 'best-in-class' resources;
- (g) Participants act consistently according to agreed values;
- (h) Participants are committed to developing a culture that promotes and drives collaboration, innovation and performance which achieves the objective set out in the Owner's VfM Statement:
- (i) the Alliance Leadership Team and the Alliance Management Team are developed towards empowered decisions and actions;
- (j) all transactions are transparent and fully open book;
- (k) communication between all Participants is open, transparent and honest so as to enable informed decision making;
- (I) ethical and responsible behaviour at all times;
- (m) learnings of the Participants are identified and shared and capability is developed; and
- (n) important decisions are made, and processes and systems are adopted, on a best-for-project basis.

or as otherwise agreed by the Alliance Leadership Team from time to time.

## **Alliance Purpose**

The primary purpose of the project is to [insert from the Owner's Government approved Business Case].

### **Alliance Objectives**

The Alliance Objectives are: [insert from the Owner's Government approved Business Case].