## Key Assumptions

Delivery for PRD, Interim SGAR and Final SGAR will against V42 of the Product Matrix. Subsequent updates to the matrix will not be accounted for.

TRADITIONAL MATRIX VERSION 42 1ST MARCH 2017		Status of Product at PRD inc. Limitations & Exceptions				
		Wansford	Guyhirn	Tuddenham	Blofield	
Scope	Client Scheme Requirements	Product reviewed during PCF Stage 2. Live document	Product reviewed during PCF Stage 2. Live document	Product reviewed during PCF Stage 2. Live document	Product reviewed during PCF Stage 2. Live document	
	Appraisal Specification Report	COMPLETE	COMPLETE	Product refined in line with PCF Stage 2 requirements. Subject to final review and sign off	Product refined in line with PCF Stage 2 requirements. Subject to final review and sign off	
Cost Estimating	Options Estimate	Product refined in line with PCF Stage 2 requirements.	Product refined in line with PCF Stage 2 requirements.	Product refined in line with PCF Stage 2 requirements.	Product refined in line with PCF Stage 2 requirements.	
Diala	Risk Management Plan	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	
Risk	Risk Register	Product refined during PCF Stage 2. Live document	Product refined during PCF Stage 2. Live document	Product refined during PCF Stage 2. Live document	Product refined during PCF Stage 2. Live document	
Business Case & Funding	Economic Assessment Report	Product refined during PCF Stage 2. Report submitted using Paramics Model and Stage 1 costs. Report will be updated with SATURN model and Stage 2 costs for final SGAR 2	Product refined during PCF Stage 2. Template has been prepared with limited content and will be populated for final SGAR 2 Costs, benefits (construction impacts not included at present) - to be updated for final SGAR	Product refined during PCF Stage 2. Template has been prepared with limited content and will be populated for final SGAR 2 For interim SGAR a single representative option will be forecast and benefits for this will be calculated so a BCR is available for interim SGAR Following interim SGAR the report will be reviewed updated and completed prior to final SGAR 2	Product refined during PCF Stage 2. Template has been prepared with limited content and will be populated for final SGAR 2 For interim SGAR a single representative option will be forecast and benefits for this will be calculated so a BCR is available for interim SGAR Following interim SGAR the report will be reviewed updated and completed prior to final SGAR 2	
	Appraisal Summary Table	Product refined during PCF Stage 2. Submission based on Paramics Model and Stage 1 costs. Need's updating with Stage 2 costs for Interim SGAR if cost estimates available. Further update required for Final SGAR 2 using SATURN model results once Traffic forecasting complete. Where quantitative data was not available then qualitative information was utilised. Distributional Impacts Appraisal Matrix and the 'Distributional Impacts Report have not been completed	Product refined during PCF Stage 2 This draft product has been prepared with known information to date. The economy and social sections contain Stage 1 information and have not been updated It will be updated final SGAR 2 Distributional Impacts Appraisal Matrix and the 'Distributional Impacts Report have not been completed	Product refined during PCF Stage 2 This draft product has been prepared with known information to date. The economy and social sections contain Stage 1 information and have not been updated. It will be updated final SGAR 2 Distributional Impacts Appraisal Matrix and the 'Distributional Impacts Report have not been completed	Product refined during PCF Stage 2 This draft product has been prepared with known information to date. The economy and social sections contain Stage 1 information and have not been updated. It will be updated final SGAR 2 Distributional Impacts Appraisal Matrix and the 'Distributional Impacts Report have not been completed	
	Traffic Data Collection Report	Product submitted in PCF Stage 1. Subject to final review and sign off in PCF Stage 2	COMPLETE	Product submitted in PCF Stage 1. Subject to final review and sign off in PCF Stage 2	Product submitted in PCF Stage 1. Subject to final review and sign off in PCF Stage 2	
	Traffic Forecasting Report	Product refined during PCF Stage 2. Submission based on Paramics Model. Further update required for Final SGAR 2 using SATURN model results Product refined during PCF Stage 2.	Product refined during PCF Stage 2. Template has been prepared with limited content and will be populated for final SGAR 2	Product refined during PCF Stage 2. Template has been prepared with limited content and will be populated for final SGAR 2 For interim SGAR a single representative option will be forecast and benefits for this will be calculated so a BCR is available for interim SGAR Following interim SGAR traffic forecasting report will be reviewed updated and completed prior to final SGAR 2 Product refined during PCF Stage 2.	Product refined during PCF Stage 2. Template has been prepared with limited content and will be populated for final SGAR 2 For interim SGAR a single representative option will be forecast and benefits for this will be calculated so a BCR is available for interim SGAR Following interim SGAR traffic forecasting report will be reviewed updated and completed prior to final SGAR 2 Product refined during PCF Stage 2.	
	Local Model Validation Report	Submission based on Paramics Model. Further update required for Final SGAR 2 using SATURN model results	COMPLETE	Template has been prepared with limited content and will be populated for final SGAR 2	Template has been prepared with limited content and will be populated for final SGAR 2	

TRADITIO	NAL MATRIX		Status of Product at PRD in	c. Limitations & Exceptions	
VERSION 42 1ST MARCH 2017		Wansford	Guyhirn	Tuddenham	Blofield
				For interim SGAR a single representative option will be forecast and benefits for this will be calculated so a BCR is available for interim SGAR	For interim SGAR a single representative option will be forecast and benefits for this will be calculated so a BCR is available for interim SGAR
				Following interim SGAR traffic forecasting report will be reviewed updated and completed prior to final SGAR 2	Following interim SGAR traffic forecasting report will be reviewed updated and completed prior to final SGAR 2
	Business Case	Product refined in line with PCF Stage 2 requirements based on agreement to use Feasibility Report instead of SOBC (for Stages 0 and 1). OBC to be produced later in PCF Stage 2 to fully reflect economic status of the Preferred Route.	Product refined in line with PCF Stage 2 requirements based on agreement to use Feasibility Report instead of SOBC (for Stages 0 and 1). OBC to be produced later in PCF Stage 2 to fully reflect economic status of the Preferred Route.	Product refined in line with PCF Stage 2 requirements based on agreement to use Feasibility Report instead of SOBC (for Stages 0 and 1). OBC to be produced later in PCF Stage 2 to fully reflect economic status of the Preferred Route.	Product refined in line with PCF Stage 2 requirements based on agreement to use Feasibility Report instead of SOBC (for Stages 0 and 1). OBC to be produced later in PCF Stage 2 to fully reflect economic status of the Preferred Route.
	Investment Submission	This product is an internal funding request facilitator.	This product is an internal funding request facilitator.	This product is an internal funding request facilitator.	This product is an internal funding request facilitator.
	Value Management Plan	Product updated to include the planned approach to PCF Stage 2.	Product updated to include the planned approach to PCF Stage 2.	Product updated to include the planned approach to PCF Stage 2.	Product updated to include the planned approach to PCF Stage 2.
Value	Fian	The Product will be further reviewed and updated prior to final PCF Stage 2 SGAR	The Product will be further reviewed and updated prior to final PCF Stage 2 SGAR	The Product will be further reviewed and updated prior to final PCF Stage 2 SGAR	The Product will be further reviewed and updated prior to final PCF Stage 2 SGAR
Management	Efficiency Register	Product refined during PCF Stage 2. Live document	Product refined during PCF Stage 2. Live document	Product refined during PCF Stage 2. Live document	Product refined during PCF Stage 2. Live document
	Value Management Workshop Report	Product to be produced prior to final PCF Stage 2 SGAR	Product to be produced prior to final PCF Stage 2 SGAR	Product to be produced prior to final PCF Stage 2 SGAR	Product to be produced prior to final PCF Stag 2 SGAR
Specification Requirements & Design	Scheme Assessment Report	Product produced in PCF Stage 2 This is a draft document for interim SGAR		Product produced in PCF Stage 2 This is a draft document for interim SGAR	Product produced in PCF Stage 2 This is a draft document for interim SGAR
		<ul> <li>Document currently includes information based on the TAR produced for Stage 1 and commentary on the Public Consultation</li> <li>The later assessment sections on the 3 options will be added to with additional content and review following the interim SGAR 2 (including cost estimate information)</li> </ul>	Product produced in PCF Stage 2 This is a draft document for interim SGAR Document currently includes information based on the TAR produced for Stage 1 and commentary on the Public Consultation The document will be updated and completed prior to the final SGAR 2.	<ul> <li>Document currently includes information based on the TAR produced for Stage 1 and commentary on the Public Consultation</li> <li>The later assessment sections on the 4 options will be added to with additional content and review following the interim SGAR 2 (including cost estimate information)</li> </ul>	<ul> <li>Document currently includes information base on the TAR produced for Stage 1 and commentary on the Public Consultation</li> <li>The later assessment sections on the 4 option will be added to with additional content and review following the interim SGAR 2 (including cost estimate information)</li> </ul>
		The document will be updated and completed prior to the final SGAR 2.		The document will be updated and completed prior to the final SGAR 2.	The document will be updated and completed prior to the final SGAR 2.
		Product produced in PCF Stage 2 This is a draft document for interim SGAR Following interim SGAR the document will be reviewed, updated and completed prior to final	Product produced in PCF Stage 2 This is a draft document for interim SGAR Following interim SGAR the document will be reviewed, updated and completed prior to final	Product produced in PCF Stage 2 This is a draft document for interim SGAR Following interim SGAR the document will be reviewed, updated and completed prior to final	Product produced in PCF Stage 2 This is a draft document for interim SGAR Following interim SGAR the document will be reviewed, updated and completed prior to fina
	Report on Public Consultation	SGAR 2 Appendices have not been included with this submission but will be available for final submission.	SGAR 2 Appendices have not been included with this submission but will be available for final submission.	SGAR 2 Appendices have not been included with this submission but will be available for final submission.	SGAR 2 Appendices have not been included with this submission but will be available for final submission.
		Data from Dialogue by Design is at this stage draft only, to be finalised before final SGAR.	Data from Dialogue by Design is at this stage draft only, to be finalised before final SGAR.	Data from Dialogue by Design is at this stage draft only, to be finalised before final SGAR.	Data from Dialogue by Design is at this stage draft only, to be finalised before final SGAR.
		Final Conclusions / Recommendations will be completed before Interim & Final SGAR	Final Conclusions / Recommendations will be completed before Interim & Final SGAR	Final Conclusions / Recommendations will be completed before Interim & Final SGAR	Final Conclusions / Recommendations will be completed before Interim & Final SGAR
	Tunnel Design Authority Report (Tunnel Only)	NOT REQUIRED	NOT REQUIRED	NOT REQUIRED	NOT REQUIRED
	Safety Plan	Product produced in PCF Stage 2 This is a draft document for interim SGAR	Product produced in PCF Stage 2 This is a draft document for interim SGAR	Product produced in PCF Stage 2 This is a draft document for interim SGAR	Product produced in PCF Stage 2 This is a draft document for interim SGAR

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		Wansford	Guyhirn	Tuddenham	Blofield	
		Following interim SGAR the safety plan will be reviewed updated and completed prior to final SGAR 2	Following interim SGAR the safety plan will be reviewed updated and completed prior to final SGAR 2	Following interim SGAR the safety plan will be reviewed updated and completed prior to final SGAR 2	Following interim SGAR the safety plan will be reviewed updated and completed prior to fina SGAR 2	
		Client Scheme Requirements content to be embedded in Product	Client Scheme Requirements content to be embedded in Product	Client Scheme Requirements content to be embedded in Product	Client Scheme Requirements content to be embedded in Product	
	Change Request Log	Product produced in PCF Stage 2 For interim SGAR the change request log has been populated with a list of current early warnings as of the 25-05-2017	Product produced in PCF Stage 2 For interim SGAR the change request log has been populated with a list of current early warnings as of the 25-05-2017	Product produced in PCF Stage 2 For interim SGAR the change request log has been populated with a list of current early warnings as of the 25-05-2017	Product produced in PCF Stage 2 For interim SGAR the change request log has been populated with a list of current early warnings as of the 25-05-2017	
Managing Change		For final PCF Stage 2 SGAR the early warning log will be updated	For final PCF Stage 2 SGAR the early warning log will be updated	For final PCF Stage 2 SGAR the early warning log will be updated	For final PCF Stage 2 SGAR the early warnin log will be updated	
	Change Request Form	Product produced in PCF Stage 2 Template Completed Product produced at the end of PCF Stage 2	Product produced in PCF Stage 2 Template Completed Product produced at the end of PCF Stage 2	Product produced in PCF Stage 2 Template Completed Product produced at the end of PCF Stage 2	Product produced in PCF Stage 2 Template Completed Product produced at the end of PCF Stage 2	
	Exception Report	Template has been prepared and will be populated for final SGAR 2	Template has been prepared and will be populated for final SGAR 2	Template has been prepared and will be populated for final SGAR 2	Template has been prepared and will be populated for final SGAR 2	
	End of Stage Report	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	
	Product Checklist	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	
	Project Management Plan	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	
Project Management	Project Schedule	Product refined during PCF Stage 2. Live document				
	Regular Reporting	Product produced during PCF Stage 2. Live document	Product produced during PCF Stage 2. Live document	Product produced during PCF Stage 2. Live document	Product produced during PCF Stage 2. Live document	
	Stage Gate Assessment Review Certificate	Product produced at the end of PCF Stage 2	Product produced at the end of PCF Stage 2	Product produced at the end of PCF Stage 2	Product produced at the end of PCF Stage 2	
	Lessons Learnt Log	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	Product updated during PCF Stage 2. Live document	
	Equality Impact Assessment (EqIA) Screening, Analysis and Monitoring	Product refined in line with PCF Stage 2 requirements. Subject to final review and sign off	Product refined in line with PCF Stage 2 requirements. Subject to final review and sign off	Product refined in line with PCF Stage 2 requirements. Subject to final review and sign off	Product refined in line with PCF Stage 2 requirements. Subject to final review and sign off	
	Integrated Assurance and Approvals Plan	Product reviewed during PCF Stage 2. Live document				
Procurement	Project Level Procurement Strategy	Product to be produced by end of PCF Stage 2 to inform route to deliver PCF Stage 3 onwards	Product to be produced by end of PCF Stage 2 to inform route to deliver PCF Stage 3 onwards	Product to be produced by end of PCF Stage 2 to inform route to deliver PCF Stage 3 onwards	Product to be produced by end of PCF Stage to inform route to deliver PCF Stage 3 onward	
Health & Safety	Pre-construction Information	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	
	F10 Notification of Construction Project	COMPLETE	COMPLETE	COMPLETE	COMPLETE	
	Health & Safety File	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	
	Maintenance and Repair Strategy Statement	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	
PTS Approvals	Preliminary Sources Study	Product produced in line with PCF Stage 2 requirements. Subject to final review and sign off following	COMPLETE	Product produced in line with PCF Stage 2 requirements. Subject to final review and sign off following	Product produced in line with PCF Stage 2 requirements. Subject to final review and sign off following	

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		Wansford	Guyhirn	Tuddenham	Blofield	
		PRD and any amendments to the design		PRD and any amendments to the design	PRD and any amendments to the design	
	Public Consultation Leaflet	COMPLETE	COMPLETE	COMPLETE	COMPLETE	
	Public Consultation Publicity Checklist	COMPLETE	COMPLETE	COMPLETE	COMPLETE	
	Public Consultation Exhibition Checklist	COMPLETE	COMPLETE	COMPLETE	COMPLETE	
Public Consultation	Statement of Results of Public Consultation Checklist	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	
	Route Protection - Notification of Development / Safeguarding	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	
	Section 85 Notice	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	Product produced in line with PCF Stage 2 requirements. To be completed on determination of preferred route	
	Land - Gaining Access For Surveys	NOT REQUIRED – Scheme Progressing through Planning Act				
Orders	Planning Statement	NOT REQUIRED – Scheme Progressing through Planning Act				
(Highways Act 1980)	Information and Justification to support Compulsory Purchase	NOT REQUIRED – Scheme Progressing through Planning Act				
Drders (Planning Act 2008)	DCO Application - Land Referencing & Book of Reference	Product refined in line with PCF Stage 2 requirements. For Interim SGAR the book of reference has been presented as a landownership list based on an area which covers the wider area of the options still under consideration The current book of reference is not a complete record of landownership and is based on details from land registry only at this stage The ownership list can be refined once the preferred route has been determined prior to the end of PCF Stage 2	Product refined in line with PCF Stage 2 requirements. For Interim SGAR the book of reference has been presented as a landownership list based on an area which covers the wider area of the options still under consideration The current book of reference is not a complete record of landownership and is based on details from land registry only at this stage The ownership list can be refined once the preferred route has been determined prior to the end of PCF Stage 2	Product refined in line with PCF Stage 2 requirements. For Interim SGAR the book of reference has been presented as a landownership list based on an area which covers the wider area of the options still under consideration The current book of reference is not a complete record of landownership and is based on details from land registry only at this stage The ownership list can be refined once the preferred route has been determined prior to the end of PCF Stage 2	Product refined in line with PCF Stage 2 requirements. For Interim SGAR the book of reference has been presented as a landownership list based on an area which covers the wider area of the options still under consideration The current book of reference is not a complete record of landownership and is based on details from land registry only at this stage The ownership list can be refined once the preferred route has been determined prior to the end of PCF Stage 2	
	Land - Gaining	Product refined during PCF Stage 2.				
	Access For Surveys DCO Application - Planning Statement & National Policy Statement Accordance	Live document Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Live document Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Live document Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	Live document Product produced at the end of PCF Stage 2 Template has been prepared and will be populated for final SGAR 2	
Standards & Specification	Departures from Standards Checklist	Product produced during PCF Stage 2. Live document				
	Implementation Report For New Standards	Product produced during PCF Stage 2. Live document				
Communications	Communication Planning for Major Projects	Product updated in line with PCF Stage 2 requirements. Subject to final review and sign off	Product updated in line with PCF Stage 2 requirements. Subject to final review and sign off	Product updated in line with PCF Stage 2 requirements. Subject to final review and sign off	Product updated in line with PCF Stage 2 requirements. Subject to final review and sign off	
Works Procurement	Statutory Undertakers	Product refined during PCF Stage 2. Live document				

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		Wansford	Guyhirn	Tuddenham	Blofield	
	Estimate					
	EIA Screening (Determination)	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Skeleton document issued and will be completed once Preferred route decision is made	
Environmental	Habitat Regulations Assessment	Product produced in line with PCF Stage 2 requirements. Draft document issued for Interim SGAR and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Draft document issued for Interim SGAR and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Draft document issued for Interim SGAR and will be completed once Preferred route decision is made	Product produced in line with PCF Stage 2 requirements. Draft document issued for Interim SGAR and will be completed once Preferred route decision is made	
	Environmental Scoping Report	Descoped from PCF Stage 2. To be completed early in PCF Stage 3	Descoped from PCF Stage 2. To be completed early in PCF Stage 3	Descoped from PCF Stage 2. To be completed early in PCF Stage 3	Descoped from PCF Stage 2. To be completed early in PCF Stage 3	
	Environmental Assessment Report / Environmental Statement	Product refined during PCF Stage 2. Live document Surveys on-going, assessment has only been partially completed	Product refined during PCF Stage 2. Live document Surveys on-going, assessment has only been partially completed	Product refined during PCF Stage 2. Live document Surveys on-going, assessment has only been partially completed	Product refined during PCF Stage 2. Live document Surveys on-going, assessment has only been partially completed	