

UKPMS User Manual				
Volume	Chapter	Notes	Author	Status
1. Fundamentals of UKPMS	1. Overview of UKPMS User Manual	An overview of the complete manual, and how to use it.	CS	
	2. Beginner's Guide to UKPMS	Simple concise information written in a plain, non-technical style, with references to more detailed information.	CS	PUBLISHED
	3. Investing in UKPMS	This will include guidance on making a business case for investment in UKPMS and UKPMS data	CS	PUBLISHED
	4. Network Referencing	This provides a framework for the rest of the data and determines the relationship between UKPMS and external data sources. We will emphasise that the life and value of data depends on the thought given to setting up the network.	TRL	PUBLISHED

2. Visual Data collection for UKPMS	1. Overview to visual data collection	An overview to this volume, and basic principles and considerations for data collection	JW/CW	PUBLISHED
	2. DCD Software		JW/CW	PUBLISHED
	3. Inventory		JW/CW	PUBLISHED
	4. Cross-section Position Referencing		JW/CW	PUBLISHED
	5. CVI		JW/CW	PUBLISHED
	6. DVI		JW/CW	PUBLISHED
	7. Abbreviations		JW/CW	PUBLISHED
	8. Acknowledgements		JW/CW	PUBLISHED

3. Machine Data collection for UKPMS	1. Overview to machine data collection		CS	
	2. CRUT & DRUT		AP	
	3. No longer used			
	4. Deflectograph		CW	PUBLISHED
	5. HRM		CW	PUBLISHED
	6. SCRIM		CW	PUBLISHED
	7. TTS	An external reference to the Advice Note and Specification for SCANNER		PUBLISHED
	8. Works Record		JMG/ AP	
	9. Pavement Samples		JMG	Drafted
	10. Ground Radar		CW	PUBLISHED
	11. GripTester		CW	PUBLISHED

4. Processing in UKPMS	1. Overview of Processing	An overview to this volume, plus a simplified explanation of processing	RAC	PUBLISHED
	2. Detailed explanation	A full step-by-step explanation of processing of current data, including the role played by the Rules & Parameters.	RAC/ JMG	
	3. Treatment Definition		RAC/ JMG	
	4. Rules and Parameters Rationale	The aims and principles behind the Rules & Parameters, to explain why the values are set as they are.	RAC/ JMG	
	5. BVPIs		RAC/ JMG	
5. Getting More from UKPMS	1. Overview of Getting More from UKPMS			
	2. Best Practice	Including suggested combinations of survey types, and defining a survey regime		
	3. Asset Management	Including condition projection and economic ranking		
	4. Guidance on BVPIs for Elected Members and District Auditors			
	5. Case Studies			

Notes:

- *Although we wish to include all relevant information, the Advice Note and Specification for TTS (Principal Roads) is not part of UKPMS and so it is unavoidable to reference this as an external document.*
- *The terms Tranche 1, Tranche 2 and Tranche 3 will no longer be used, as these refer to stages in the comparability tests and are not helpful in understanding and using UKPMS.*
- *Condition Projection and Economic Ranking will not be included in the chapter giving a Detailed Explanation of Processing in UKPMS. These parts of the UKPMS model are underdeveloped, and are candidates for projects which would change them considerably. At present Users are advised to use these parts of UKPMS with caution (Advice Note 3). These topics will be addressed in the Getting More from UKPMS volume, in the context of Asset Management.*
- *The UKPMS User Manual will not include the Rules & Parameters themselves, as these are distributed electronically as a database. However, the way in which the Rules & Parameters drive the processing, and an explanation of principles behind the Rules & Parameters values will be included.*
- *The manual does not include an index but when viewed on screen in PDF format it is possible to search for words within each individual document. We feel that Users may expect an index, but this must be balanced against the costs of its production and maintenance, which are not insignificant. We recommend that further consultation on this issue might be helpful but the costs given later in this Scoping Study do not include the production of an index.*
- *We envisage that the volumes will be colour coded, so that each volume is readily identifiable.*