



Bonneagar Iompair Éireann
Transport Infrastructure Ireland

TII Publications



Notes for Guidance on the Method of Measurement for Road Works Series MMNG 1500 - Motorway Communications

CC-GMP-01500

October 2013

About TII

Transport Infrastructure Ireland (TII) is responsible for managing and improving the country's national road and light rail networks.

About TII Publications

TII maintains an online suite of technical publications, which is managed through the TII Publications website. The contents of TII Publications is clearly split into 'Standards' and 'Technical' documentation. All documentation for implementation on TII schemes is collectively referred to as TII Publications (Standards), and all other documentation within the system is collectively referred to as TII Publications (Technical). This system replaces the NRA Design Manual for Roads and Bridges (NRA DMRB) and the NRA Manual of Contract Documents for Road Works (NRA MCDRW).

Document Attributes

Each document within TII Publications has a range of attributes associated with it, which allows for efficient access and retrieval of the document from the website. These attributes are also contained on the inside cover of each current document, for reference. For migration of documents from the NRA and RPA to the new system, each current document was assigned with new outer front and rear covers. Apart from the covers, and inside cover pages, the documents contain the same information as previously within the NRA or RPA systems, including historical references such as those contained within NRA DMRB and NRA MCDRW.

Document Attributes

TII Publication Title	<i>Notes for Guidance on the Method of Measurement for Road Works Series MMNG 1500 - Motorway Communications</i>
TII Publication Number	<i>CC-GMP-01500</i>

Activity	<i>Construction & Commissioning (CC)</i>
Stream	<i>Guidance for Measuring and Pricing (GMP)</i>
Document Number	<i>01500</i>

Document Set	<i>Standards</i>
Publication Date	<i>October 2013</i>
Historical Reference	<i>Series MMNG 1500</i>

NRA DMRB and MCDRW References

For all documents that existed within the NRA DMRB or the NRA MCDRW prior to the launch of TII Publications, the NRA document reference used previously is listed above under 'historical reference'. The TII Publication Number also shown above now supersedes this historical reference. All historical references within this document are deemed to be replaced by the TII Publication Number. For the equivalent TII Publication Number for all other historical references contained within this document, please refer to the TII Publications website.

Series 1500: Motorway Communications

1 TV Monitoring to Motorways, Other Roads and Temporary Diversions for Traffic

Work which requires either temporary or permanent TV monitoring to motorways or other roads and which will by its nature be Contract-specific, should be billed in accordance with the various Series of the Method of Measurement and the overall principles of the Method of Measurement. For TV monitoring in connection with works of a temporary nature such as traffic diversions a separate item within Series 100 should be billed rather than extending the item coverage for traffic diversions, or traffic safety and management. The Method of Measurement for these items should be prepared by the compiler in accordance with the General Principles of MMRW. In the case of permanent works, new bill items should be raised following the principles of Series 1500 and other relevant Series.

2 Location of Cables

Attention is drawn to the note for guidance on Series 1400.

3 Application to Non-Motorway Schemes

Where non-motorway schemes involve elements of communications equipment then the rules in this Series may still be used, however the title and references to "Motorway Communications" should be amended to "Communications". This should be achieved by a general note at the start of Amendments to Chapter IV.



Bonneagar Iompair Éireann
Transport Infrastructure Ireland



Ionad Ghnó Gheata na
Páirce,

Stráid Gheata na Páirce,
Baile Átha Cliath 8, Éire



Parkgate Business Centre,
Parkgate Street,
Dublin 8, Ireland



www.tii.ie



+353 (01) 646 3600



info@tii.ie



+353 (01) 646 3601