

Change Proposal – F40/01 (Page 1 of 2)	CP No: 879 <i>(mandatory by BSCCo)</i>
Title <i>(mandatory by originator)</i> Increase the field size of the Meter Id (Serial Number) in the SVA Data Catalogue Volume 2.	
Description of Change <i>(mandatory by originator)</i> Increase the field size for the Meter Id (Serial Number) from 10 characters to 16 characters in the SVA Data Catalogue Volume 2. This will allow the full Meter Serial Number to be recorded for Meters with a Serial Number greater than 10 characters. Make changes to the Associated Meter Id and the Associated Meter Register Id in the SVA Data Catalogue Volume 2 to refer the reader to the Meter Id (Serial Number) or the Meter Register Id respectively for the description of these items.	
Proposed Solution(s) <i>(mandatory by originator)</i> Make the changes to the SVA Data Catalogue, Volume 2 outlined in Attachment 1 'Redlined change to SVA Data Catalogue Volume 2: Data Catalogue Appendix A'. The proposed Implementation Date is May 2003 (consistent with changes proposed to the Data Transfer Catalogue (DTC))	
Justification for Change <i>(mandatory by originator)</i> Currently, many Meters are being manufactured with Serial Numbers of 11 characters. Software systems can only record 10 of the 11 characters and so the Serial Numbers must be truncated to record them. Therefore there is a possibility that the Serial Numbers held in software systems are not unique. Since they are used as the main identifier of a Meter, they should be unique. Increasing the field size of the Meter Id (Serial Number) from 10 to 16 characters, will not only overcome this problem, but negates the possible future need for change in this area, should Meter Serial Numbers be further increased in length. This is in line with current International proposals for Serial Numbers. Changes to the text under Associated Meter Id, to read 'See Meter Id (Serial Number)' and Associated Meter Register Id, to read See Meter Register Id will mean that should changes in these areas be made to Meter Id (Serial Number) or Meter Register Id, the associated changes will not have to be made to Associated Meter Id or Associated Meter Register Id data item. This change would make the SVA Data Catalogue consistent with the DTC in this area. Changes to the Description and Valid Set of Meter Register Id ensures consistency of this data item with the DTC.	
Other Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by BSCCo)</i> None	

Impact on Core Industry Documents *(optional by originator)*

Data Transfer Catalogue, CP 'Increase Various References to the Field Size in J0004 'Meter Id (Serial Number)'' had been raised.

Related Changes and/or Projects *(mandatory by BSCCo)*

None

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Attachments: Y (No. of Pages attached: 1)

Redlined change to SVA Data Catalogue Volume 2: Data Catalogue Appendix A.