

4.3 CP Form

Change Proposal – BSCP40/02	CP No: CP1551 <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
Title (mandatory by originator) Updates to BSCP601 to reflect updates to the Measuring Instruments Regulations.	
Description of Problem/Issue (mandatory by originator) <u>What is the issue?</u> BSCP601' Metering Protocol Approval and Compliance Testing' text refers to old, outdated standards that have been replaced. Therefore BSCP601 requires amendment to clarify the requirements for Type Approval for new Meters. <u>Further information</u> From 1 January 2021 all new Meter designs, which would previously have been Measurement Instruments Directive (MID) approved and placed on the market in Great Britain (GB), must have the UK Conformity Assessed (UKCA) mark and be approved against the requirements of the Measuring Instruments Regulations (MIR) (SI 2016/1153) , as amended by the Product Safety & Metrology etc (Amendment etc.) Regulations (EU Exit) (SI 2019/696) legislation , which follows the basic requirements as listed for MID meters. There is two year transition period, where current CE marked Meters can continue to be placed on the market within GB until 1 January 2023. After this date all new Meter designs must comply with the new standards.	
Proposed Solution (mandatory by originator) This CP proposes to change BSCP601 to: <ul style="list-style-type: none"> • Amend the definition of 'Type Approval' to clarify to industry the requirements for new Meter Types. • Update form F601/03 (Protocol Approval and Compliance Testing) Section C to align with Product Safety & Metrology etc. (Amendment etc.) Regulations (EU Exit) (SI 2019/696) legislation. 	
Justification for Change (mandatory by originator) The Change will provide clarity for industry on compliance Type Approval requirements needed for a Meter to be successful in Compliance Testing Approval against the Metering Codes of Practices (CoPs). The Change will align BSCP601 to a higher level law, and will remove a forthcoming inconsistency between the BSCP601 and the new legislation.	

To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code? (mandatory by originator)

[Section L 'Metering'](#)

Estimated Implementation Costs (mandatory by BSCCo)

Less than £1k to implement the necessary document changes.

BSC Configurable Items Affected by Proposed Solution(s) (mandatory by originator)

[BSCP601 Metering Protocol Approval and Compliance Testing](#)

Impact on Core Industry Documents or System Operator-Transmission Owner Code (mandatory by originator)

None

Related Changes and/or BSC Releases (mandatory by BSCCo)

None

Requested Implementation Date (mandatory by originator)

24 February 2022 as part of the standard February 2022 BSC Release

Reason:

This is the next standard Release that this CP can be scheduled for.

It is not mandatory for this CP to align with the changeover date from MID to MIR as Meter Manufacturers are aware of their obligations to be able to use their products in GB and what they require to do for any new product through guidance from BEIS. This CP is to align BSCP601 with those requirements.

Version History (mandatory by BSCCo)

Originator's Details:

BCA Name: Iain Nicoll

Organisation: BSCCo

Email Address: Iain.Nicoll@elxon.co.uk

Telephone Number: 02073804162

Date: 21/09/2021

Attachments: Yes, draft redlining of BSCP601 changes.