1 Replacement text

There is an error in the published text of EEMUA 186 on pages 74 and 75. The existing text should be replaced in its entirety by the following:

3.12.3.1 ATEX Requirements

Under the ATEX Directive 2014/34/EU (ATEX 95) cable glands are considered to be components rather than equipment, as they have no potential ignition source of their own, but contribute to the explosion protection of equipment as installed. However, IEC 60079-0 now requires Ex cable glands, Ex thread adaptors and Ex blanking elements be certified as equipment, thus easing the choice available to the installer.

Many such Ex cable glands are certified with a suffix “X”, indicating that the certificate gives “Specific Conditions of Use” which must be followed by the installer in addition to the basic installation information in this book.

Cable glands, adaptors and blanking elements that don’t meet the criteria as an Ex cable gland, etc, may still be certified as a component (with the certificate suffix “U”), rather than as equipment, but will require validating on the specific equipment certificate to confirm that the non-threaded mating parts match the specific equipment in relation to the type of protection employed.

2 Contents Page Errors

There are two errors on the first contents page (Page V):

- The page reference for the Preface should be XIX, not VI
- Section 2 title should read: Gases and vapours and area classification