

Redline changes to Codes of Practice 1, 2, 3, 5, 6 and 7

The redline changes for the Code of Practice documentation is listed below (A – F).

Please note that the difference between the minimum number of combinations permissible in CoPs 1 & 2 and CoPs 3 & 5 is in recognition of the different arrangements that exist in the CVA and SVA markets. CoPs 6 & 7 do not specify a minimum number of combinations.

A. The following change is proposed to Section 3.2.3 of Code of Practice 1

3.23 Password

For Meters with integral Outstations: ‘Password’ means a string of characters of length no less than six **characters** and no more than twelve characters, where each character is a case insensitive **or sensitive** alpha character (A to Z) or a digit (0 to 9) or the underscore character (_). Passwords must have a minimum of 2,000,000 combinations, for example six characters if composed of any alphanumeric characters or eight characters if composed only of hexadecimal characters (0 to F). **The characters of a hexadecimal password must be in upper case.**

For separate Outstations: a Password may be described as above for integral Outstations or a single password of any format³.

B. The following change is proposed to Section 3.2.3 of Code of Practice 2

3.23 Password

For Meters with integral Outstations: ‘Password’ means a string of characters of length no less than six **characters** and no more than twelve characters, where each character is a case insensitive **or sensitive** alpha character (A to Z) or a digit (0 to 9) or the underscore character (_). Passwords must have a minimum of 2,000,000 combinations, for example six characters if composed of any alphanumeric characters or eight characters if composed only of hexadecimal characters (0 to F). **The characters of a hexadecimal password must be in upper case.**

For separate Outstations: a Password may be described as above for integral Outstations or a single password of any format³.

³ Meters separate from their Outstation and capable of external communications should have the same password requirements as for separate Outstations.

C. The following change is proposed to Section 3.2.3 of Code of Practice 33.23 Password ‡

Password means a string of characters of length no less than six characters and no more than twelve characters, where each character is a case insensitive or sensitive alpha character (A to Z) or a digit (0 to 9) or the underscore character (_). Passwords must have a minimum of 2,000,000,000 combinations, for example six characters if composed of any alphanumeric characters or eight characters if composed only of hexadecimal characters (0 to F). The characters of a hexadecimal password must be in upper case.

D. The following change is proposed to Section 3.22 of Code of Practice 53.22 Password ‡

Password means a string of characters of length no less than six characters and no more than twelve characters, where each character is a case insensitive or sensitive alpha character (A to Z) or a digit (0 to 9) or the underscore character (_). Passwords must have a minimum of 2,000,000,000 combinations, for example six characters if composed of any alphanumeric characters or eight characters if composed only of hexadecimal characters (0 to F). The characters of a hexadecimal password must be in upper case.

E. The following change is proposed to Section 4.15 of Code of Practice 6

4.15 Password

Password means a string of characters of length 6 characters, where each character is a case insensitive or sensitive alpha character (A to Z) or a digit (0 to 9) or the underscore character (_).



F. The following change is proposed to Section 10.15.1 of Code of Practice 7

10.15.1 General Definition

~~Six character string consisting of case sensitive alpha characters (A to Z), digits (0 to 9) or the underscore character (_).~~

Password means a string of characters of length 6 characters, where each character is a case insensitive or sensitive alpha character (A to Z) or a digit (0 to 9) or the underscore character (_).