

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

[^{X1} ANNEX

Editorial Information

- X1** Substituted by [Corrigendum to Council Directive 80/181/EEC of 20 December 1979 on the approximation of the laws of the Member States relating to units of measurement and on the repeal of Directive 71/354/EEC \(Official Journal of the European Communities No L 39 of 15 February 1980\)](#).

CHAPTER I

LEGAL UNITS OF MEASUREMENT REFERRED TO IN ARTICLE 1 (a)

- [^{F13}. UNITS USED WITH THE SI, WHOSE VALUES IN SI ARE OBTAINED EXPERIMENTALLY

| Quantity | Unit | | |
|----------|--------------------------|--------|---|
| | Name | Symbol | Definition |
| Energy | Electronvolt | eV | The electron volt is the kinetic energy acquired by an electron in passing through a potential difference of 1 volt in vacuum |
| Mass | Unified atomic mass unit | u | The unified atomic mass unit is equal to 1/12 of the mass of an atom of the nuclide ¹² C. |

Note:

The prefixes and their symbols listed in 1.3 may be used in conjunction with these two units and with their symbols.]]

Textual Amendments

- F1** Substituted by [Directive 1999/103/EC of the European Parliament and of the Council of 24 January 2000 amending Council Directive 80/181/EEC on the approximation of the laws of the Member States relating to units of measurement](#).