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**Changes to legislation:** There are currently no known outstanding effects for the *Weights and Measures Act 1985*, Cross Heading: *Metric units*. (See end of Document for details)

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## SCHEDULES

### SCHEDULE 1

#### DEFINITIONS OF UNITS OF MEASUREMENT

##### PART V

##### MEASUREMENT OF MASS OR WEIGHT

###### *Metric units*

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Tonne, metric tonne =	1000 kilograms.
<b>KILOGRAM</b>	[ <sup>F1</sup> for which the symbol “kg” is used, is the SI unit of mass, defined by taking the fixed numerical value of the Planck constant $h$ to be $6.626\,070\,15 \times 10^{-34}$ when expressed in the unit J s, which is equal to $\text{kg m}^2 \text{s}^{-1}$ , where the second is defined by taking the fixed numerical value of the caesium frequency $\Delta\nu_{\text{Cs}}$ , the unperturbed ground-state hyperfine transition frequency of the caesium 133 atom, to be 9 192 631 770 when expressed in the unit Hz, which is equal to $\text{s}^{-1}$ .]
Hectogram =	1/10 kilogram.
Gram =	1/1000 kilogram.
Carat (metric) =	1/5 gram.
Milligram =	1/1000 gram.

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#### Textual Amendments

- F1** Words in Sch. 1 Pt. 5 substituted (13.6.2020) by [The Weights and Measures Act 1985 \(Definitions of Metre and Kilogram\) \(Amendment\) Order 2020 \(S.I. 2020/586\)](#), arts. 1(b), **2(3)**

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