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)

# SCHEDULES

#### SCHEDULE 1

## DEFINITIONS OF UNITS OF MEASUREMENT

# PART I

#### MEASUREMENT OF LENGTH

## Metric units

Kilometre =	1000 metres.
METRE	[F1 for which the symbol "m" is used, is the SI unit of length, defined by taking the fixed numerical value of the speed of light in vacuum $c$ to be 299 792 458 when expressed in the unit m/s, where the second is defined by taking the fixed numerical value of the caesium frequency $\Delta v_{Cs}$ , 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 s <sup>-1</sup> .]
Decimetre =	1/10 metre.
Centimetre =	1/100 metre.
Millimetre =	1/1000 metre.

## **Textual Amendments**

F1 Words in Sch. 1 Pt. 1 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(2)

# **Changes to legislation:**

There are currently no known outstanding effects for the Weights and Measures Act 1985, Cross Heading: Metric units.