[F1SCHEDULE 1G

AUTOMATIC WEIGHING INSTRUMENTS (MI-006) (Annex VIII to the Directive)

Textual Amendments

F1 Schs. 1A-1K inserted (E.W.S.) (31.12.2020) by The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019 (S.I. 2019/696), reg. 1, **Sch. 27 para. 49** (with Sch. 27 para. 50(a)) (as amended by S.I. 2020/676, regs. 1(1), 2); 2020 c. 1, Sch. 5 para. 1(1)

CHAPTER V

Accuracy classes

1. Instruments are divided into three accuracy classes as follows: 0.5; 1; 2.

Measurement Range

2

2.1. The manufacturer shall specify the measurement range, the ratio between the minimum net load on the weighing unit and the maximum capacity, and the minimum totalised load.

2.2. The minimum totalised load $^{\Sigma}_{min}$ shall not be less than

800 d for class 0.5,

400 d for class 1,

200 d for class 2.

Where d is the totalisation scale interval of the general totalisation device.

MPE

Table 7

Accuracy class	*MPE for totalised load*
0.5	± 0.25 %
1	± 0.5 %
2	± 1.0 %

Speed of the belt

4. The speed of the belt shall be specified by the manufacturer. For single-speed beltweighers, and variable-speed beltweighers having a manual speed setting control, the speed shall not vary by more than 5 % of the nominal value. The product shall not have a different speed than the speed of the belt.

General Totalisation Device

5. It shall not be possible to reset the general totalisation device to zero.

Performance under influence factors and electromagnetic disturbances

6

6.1. The MPE due to influence factor, for a load not less than the $^{\Sigma}_{min}$, shall be 0.7 times the appropriate value specified in Table 7, rounded to the nearest totalisation scale interval (d).

6.2. The critical change value due to a disturbance shall be 0.7 times the appropriate value specified in Table 7, for a load equal to $^{\Sigma}_{min}$, for the designated class of the beltweigher; rounded up to the next higher totalisation scale interval (d).**]**

Status:
Point in time view as at 31/12/2020.

Changes to legislation:
There are currently no known outstanding effects for the The Measuring Instruments Regulations 2016, CHAPTER V.