SCHEDULES

SCHEDULE 9

Regulation 22

Ecodesign requirements for household washing machines and washer-dryers

Interpretation and application

- 1.—(1) In this Schedule and Schedules 10 to 12—
 - "complete cycle" means a washing and drying process, consisting of a washing cycle and a drying cycle;
 - "continuous cycle" means a complete cycle without interruption of the process and with no need for user intervention at any point during the programme;
 - "cupboard dry" means the status of treated textiles dried in a drying cycle to a final moisture content of 0 per cent;
 - "cycle duration" ("t_{WD}") means, for the complete cycle of a household washer-dryer, the length of time beginning with the initiation of the programme selected for the washing cycle, excluding any user programmed delay, until the end of the drying cycle is indicated and the user has access to the load;
 - "declared values" means the values provided by the manufacturer, importer or authorised representative for the stated, calculated or measured technical parameters in the technical documentation, in accordance with the conformity assessment procedure referred to in regulation 23;
 - "delay start" ("P_{ds}") means a condition where the user has selected a specified delay to the beginning or end of the cycle of the selected programme;
 - "drying cycle" means a complete drying process as defined by the required programme, consisting of a series of different operations including heating and tumbling;
 - "eco 40-60" means the name of the programme declared by the manufacturer, importer or authorised representative as able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same washing cycle, and to which the ecodesign requirements on energy efficiency, washing efficiency, rinsing effectiveness, programme duration, maximum temperature inside the laundry and water consumption relate;
 - "Energy Efficiency Index" ("EEI") means the ratio of the weighted energy consumption to the standard cycle energy consumption;
 - "equivalent model" means a model which has the same technical characteristics relevant for the technical information to be provided, but which is placed on the market or put into service by the same manufacturer, importer or authorised representative as another model with a different model identifier;
 - "final moisture content" means for household washer-dryers the amount of moisture contained in the load at the end of the drying cycle;
 - "guarantee" means any undertaking by the retailer or a manufacturer to the consumer to—
 - (a) reimburse the price paid; or

(b) replace, repair or handle the household washing machine and the household washer-dryer in any way,

if they do not meet the specifications set out in the guarantee statement or in the relevant advertising;

"model identifier" means the code, usually alphanumeric, which distinguishes a specific product model from other models with the same trade mark or the same manufacturer's, importer's or authorised representative's name;

"multi-drum household washing machine" means a household washing machine equipped with more than one drum, whether in separate units or in the same casing;

"multi-drum household washer-dryer" means a household washer-dryer equipped with more than one drum, whether in separate units or in the same casing;

"network" means a communication infrastructure with a topology of links and an architecture that includes physical components, organisational principles, communication procedures and formats (protocols);

"networked standby" means a condition in which the household washing machine or washerdryer is able to resume a function by way of a remotely initiated trigger from a network connection;

"off mode" ("P_o") means a condition in which the household washing machine or the household washer-dryer is connected to the mains and is not providing any function, including—

- (a) conditions providing only an indication of off mode;
- (b) conditions providing only functionalities intended to ensure electromagnetic compatibility pursuant Electromagnetic Compatibility Regulations 2016;

"professional repairer" means a person who provides services of repair and professional maintenance of household washing machines or of household washer-dryers;

"programme" means a series of operations that are pre-defined and which are declared by the manufacturer, importer or authorised representative as suitable for washing, drying or continuously washing and drying certain types of textile;

"programme duration" ("t_W") means the length of time beginning with the initiation of the programme selected, excluding any user programmed delay, until the end of the programme is indicated and the user has access to the load:

"rated capacity" means the maximum mass in kilograms stated by the manufacturer, importer or authorised representative at 0.5 kg intervals of dry textiles of a particular type, which can be treated in one washing cycle of a household washing machine, or in one complete cycle of a household washer-dryer respectively, on the selected programme, when loaded in accordance with the manufacturer's, importer's or authorised representative's instructions;

"rated drying capacity" means the maximum mass in kilograms stated by the manufacturer, importer or authorised representative at 0.5 kg intervals of dry textiles of a particular type, which can be treated in one drying cycle of a household washer-dryer on the selected programme, when loaded in accordance with the manufacturer's, importer's or authorised representative's instructions;

"rated washing capacity" means the maximum mass in kilograms stated by the manufacturer, importer or authorised representative at 0.5 kg intervals of dry textiles of a particular type, which can be treated in one washing cycle of a household washing machine, or in one washing cycle of a household washer-dryer respectively, on the selected programme, when loaded in accordance with the manufacturer's, importer's or authorised representative's instructions;

"remaining moisture content" means for household washing machines and for the washing cycle of household washer-dryers, the amount of moisture contained in the load at the end of the washing cycle;

"rinsing effectiveness" means the concentration of the residual content of linear alkylbenzene sulfonate ("LAS") in the treated textiles after the washing cycle of a household washing machine or of a household washer-dryer ("IR"), or after the complete cycle of a household washer-dryer ("JR"), expressed in gram per kilogram of dry textile;

"spare part" means a separate part that can replace a part with the same or similar function in a product;

"standard cycle energy consumption" ("SCE") means the energy consumption taken as a reference as a function of the rated capacity of a household washing machine or of a household washer-dryer, expressed in kilowatt hours per cycle;

"standby mode" ("P_{sm}") means a condition where the household washing machine or the household washer-dryer is connected to the mains, and provides only one or more of the following functions, which may persist for an indefinite time—

- (a) reactivation function, or reactivation function and a mere indication of enabled reactivation function;
- (b) reactivation function through a connection to a network;
- (c) information or status display;
- (d) detection function for emergency measures;

"wash and dry" means the name of the complete cycle of a household washer-dryer, which consists of the eco 40-60 programme for the washing cycle, and of a drying cycle achieving cupboard dry status;

"washing cycle" means a complete washing process as defined by a selected programme, consisting of a series of different operations including washing, rinsing, and spinning;

"washing efficiency index" means the ratio of the washing efficiency of the washing cycle of a household washing machine or of a household washer-dryer (" I_W "), or of the complete cycle of a household washer-dryer (" J_W "), to the washing efficiency of a reference household washing machine;

"weighted energy consumption" in relation to washing machines (" E_W ") means the weighted average of the energy consumption of the washing cycle of a household washing machine or a household washer-dryer for the eco 40-60 programme, expressed in kilowatt hours per cycle, at—

- (a) rated washing capacity;
- (b) half of the rated washing capacity; and
- (c) one quarter of the rated washing capacity;

"weighted energy consumption" in relation to washer-dryers ("E_{WD}") means the weighted average of the energy consumption of the household washer-dryer for the wash and dry cycle at rated capacity and at half of the rated capacity, expressed in kilowatt hours per cycle;

"weighted water consumption" in relation to the washing cycle of a household washing machine or of a household washer-dryer ("W_W") means the weighted average of the water consumption of the washing cycle for the eco 40-60 programme at—

- (a) rated washing capacity;
- (b) half of the rated washing capacity; and
- (c) one quarter of the rated washing capacity,

expressed in litres per cycle;

"weighted water consumption" in relation to the wash and dry cycle of a household washerdryer ("W_{WD}") means the weighted average of the water consumption of the wash and dry cycle at rated capacity and at half of the rated capacity, expressed in litres per cycle;

"wrinkle guard function" means an operation of the household washing machine or of the household washer-dryer after completion of a programme to prevent excessive wrinkle building in the laundry.

- (2) Paragraphs 2 to 16, 19(3)(a) and (c) and (5)(a) and (g) of this Schedule do not apply to—
 - (a) washing machines with a rated capacity lower than 2 kg; or
 - (b) washer-dryers with a rated washing capacity lower than 2 kg.

Programme requirements

- **2.** Household washing machines and household washer-dryers must meet the following requirements.
 - 3.—(1) All machines must provide—
 - (a) a washing cycle called "eco 40-60", which is able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same cycle;
 - (b) a washing cycle called "20 °C", which is able to clean lightly soiled cotton laundry, at a nominal temperature of 20 °C;
- (2) The above cycles must be clearly identifiable on the programme selection, on the display and through the network connection, as applicable.
- **4.** The eco 40-60 programme must be used for the purposes of paragraphs 13(1)(a) and (2)(a), 14(2), (3) and (6), 15 and 16(2).
- **5.** The eco 40-60 programme must be set as the default programme for automatic programme selection or any function maintaining the selection of a programme, or, if there is no automatic programme selection, must be available for direct selection without the need for any other selection such as a specific temperature or load.
- **6.** The name "eco 40-60" must be used exclusively for this programme. No other programme may have the term "eco" in its name.
- 7. The indications "normal", "daily", "regular" and "standard" must not be used in programme names for household washing machines or household washer-dryers, either alone or in combination with other information.

Wash and dry cycle

- **8.** Household washer-dryers must meet the following requirements.
- 9.—(1) All machines must provide a complete cycle for cotton laundry, named "wash and dry"—
 - (a) which is continuous if the household washer-dryer provides a continuous cycle;
 - (b) where the washing cycle is the eco 40-60 programme referred to above; and
 - (c) where the drying cycle achieves cupboard dry status.
- (2) The wash and dry cycle must be clearly identifiable in the user instructions referred to in paragraph 19 of this Schedule.

- **10.** If the washer-dryer provides a continuous cycle, the rated capacity of the wash and dry cycle is the rated capacity for the continuous cycle.
- 11. If the washer-dryer does not provide a continuous cycle, the rated capacity of the wash and dry cycle is the lower value of—
 - (a) the rated washing capacity of the eco 40-60 programme; and
 - (b) the rated drying capacity of the drying cycle which achieves cupboard dry status;
- 12. The wash and dry cycle must be used for the purposes of paragraphs 13(1)(b) and (2)(b), 14(4), (5) and (7) and 16(4).

Energy efficiency requirements

- **13.**—(1) Household washing machines and household washer-dryers must meet the following requirements—
 - (a) the Energy Efficiency Index (EEI_W) for household washing machines and the washing cycle of household washer-dryers must be lower than 105;
 - (b) the Energy Efficiency Index (EEI_{WD}) for the wash and dry cycle of household washer-dryers must be lower than 105.
- (2) From 1 March 2024, household washing machines with a rated capacity higher than 3 kg and household washer-dryers with a rated washing capacity higher than 3 kg must meet the following requirements—
 - (a) the EEI_W for household washing machines and the washing cycle of household washer-dryers must be lower than 91;
 - (b) the EEI_{WD} for the wash and dry cycle of household washer-dryers must be lower than 88.
 - (3) The EEI_W and EEI_{WD} must be calculated in accordance with Schedule 10.

Functional requirements

- **14.**—(1) Household washing machines and household washer-dryers must meet the following requirements.
 - (2) For—
 - (a) washing machines with a rated capacity higher than 3 kg; and
- (b) the washing cycle of household washer-dryers with a rated capacity higher than 3 kg; the Washing Efficiency Index (IW) of the eco 40-60 programme must be greater than 1.03 for each of the loading sizes specified in sub-paragraph (3).
 - (3) The loading sizes referred to in sub-paragraph (2) are—
 - (a) the rated washing capacity;
 - (b) half of the rated washing capacity;
 - (c) one quarter of the rated washing capacity.
 - (4) For—
 - (a) household washing machines with a rated capacity lower than or equal to 3 kg; and
 - (b) the washing cycle of household washer-dryers with a rated capacity lower than or equal to 3 kg;

the Washing Efficiency Index (I_W) of the eco 40-60 programme must be greater than 1.00 at rated washing capacity.

- (5) For household washer-dryers with a rated capacity higher than 3 kg, the Washing Efficiency Index (J_W) of the wash and dry cycle must be greater than 1.03 at—
 - (a) the rated capacity; and
 - (b) half of the rated capacity.
- (6) For household washer-dryers with a rated capacity lower than or equal to 3 kg, the Washing Efficiency Index (J_W) of the wash and dry cycle must be greater than 1.00 at rated capacity.
 - (7) For—
 - (a) household washing machines with a rated capacity higher than 3 kg; and
- (b) the washing cycle of household washer-dryers with a rated capacity higher than 3 kg; the Rinsing Effectiveness (I_R) of the eco 40-60 programme must be smaller than or equal to 5.0 g/kg for each of the loading sizes specified in sub-paragraph (8).
 - (8) The loading sizes referred to in sub-paragraph (7) are—
 - (a) the rated washing capacity;
 - (b) half of the rated washing capacity; and
 - (c) one quarter of the rated washing capacity.
- (9) For household washer-dryers with a rated capacity higher than 3 kg, the Rinsing Effectiveness (J_R) of the wash and dry cycle must be smaller than or equal to 5.0 g/kg at—
 - (a) the rated capacity; and
 - (b) half of the rated capacity.
 - (10) I_W , J_W , I_R and J_R must be calculated in accordance with Schedule 10.

Duration requirements

- **15.**—(1) Household washing machines and household washer-dryers must meet the following requirements.
- (2) The duration of the eco 40-60 programme (t_w), expressed in hours and minutes and rounded to the nearest minute, must be lower than or equal to the time limit t_{cap} , which depends on the rated capacity as follows—
 - (a) for the rated washing capacity, the time limit is given by the following equation—

$$t_{cap}(in min) = 137 + c \times 10.2$$

with a maximum of 240 minutes;

- (b) for—
 - (i) half of the rated washing capacity; and
 - (ii) one quarter of the rated washing capacity,

the time limit is given by the following equation—

$$t_{cap}(in min) = 120 + c \times 6$$

with a maximum of 180 minutes.

- (3) For the purposes of sub-paragraph (2), c is—
 - (a) the rated capacity of the household washing machine; or
- (b) the rated washing capacity of the household washer-dryer; for the eco 40-60 programme.

Weighted water consumption requirement

- **16.**—(1) Household washing machines and household washer-dryers must meet the following requirements.
 - (2) For—
 - (a) household washing machines; and
 - (b) the washing cycle of household washer-dryers,

the weighted water consumption (W_W, in litres/cycle) for the eco 40-60 programme must be—

$$W_W \le 2.25 \times c + 30$$
.

- (3) For the purposes of sub-paragraph (2), c is—
 - (a) the rated capacity of the household washing machine; or
- (b) the rated washing capacity of the household washer-dryer;

for the eco 40-60 programme.

(4) For household washer-dryers, the weighted water consumption (W_{WD} , in litres/cycle) for the wash and dry cycle must be:

$$W_{WD} \le 10 \times d + 30$$
.

- (5) For the purposes of sub-paragraph (4), d is the rated capacity of the household washer-dryer for the wash and dry cycle.
 - (6) W_W and W_{WD} must be calculated in accordance with Schedule 10.

Low power modes

- 17.—(1) Household washing machines and household washer-dryers must meet the following requirements.
 - (2) All machines must have—
 - (a) an off-mode;
 - (b) a stand-by mode; or
 - (c) both.
- (3) Subject to the following provisions of this paragraph, the power consumption of modes referred to in sub-paragraph (2) must not exceed 0.50 W.
- (4) Where the stand-by mode includes the display of information or status, the power consumption of this mode must not exceed 1.00 W.
- (5) Where the stand-by mode provides for a connection to a network and provides networked standby, the power consumption of this mode must not exceed 2.00 W.
- (6) The machine must switch automatically to off mode or standby mode no later than 15 minutes after—
 - (a) the end of any programme and associated activities;
 - (b) interruption of the wrinkle guard function; or
 - (c) any other interaction with the machine, if no other mode, including emergency measures, is triggered;
- (7) Where the machine provides for a delay start, the power consumption of this condition, including any standby mode, must not exceed 4.00 W. The delay start must not be programmable by the user for more than 24 hours.

(8) Any machine that can be connected to a network must provide the option to activate and deactivate the network connection. The network connection must be deactivated by default.

Resource efficiency requirements

18.—(1) Household washing machines and household washer-dryers must meet the following requirements.

Availability of spare parts

- (2) Manufacturers, authorised representatives or importers of household washing machines and household washer-dryers must make available to professional repairers at least the following spare parts, for a minimum period of 10 years after placing the last unit of the model on the market—
 - (a) motor and motor brushes;
 - (b) transmission between motor and drum;
 - (c) pumps;
 - (d) shock absorbers and springs;
 - (e) washing drum, drum spider and related ball bearings (separately or bundled);
 - (f) heaters and heating elements, including heat pumps (separately or bundled);
 - (g) piping and related equipment including all hoses, valves, filters and aquastops (separately or bundled);
 - (h) printed circuit boards;
 - (i) electronic displays;
 - (i) pressure switches;
 - (k) thermostats and sensors;
 - (l) software and firmware including reset software.
- (3) Manufacturers, authorised representatives and importers of household washing machines and household washer-dryers must make available to professional repairers and end-users at least the following spare parts, for a minimum period of 10 years after placing the last unit of the model on the market—
 - (a) door, door hinge and door seals;
 - (b) other seals;
 - (c) door locking assembly and plastic peripherals such as detergent dispensers.
- (4) Manufacturers, authorised representatives and importers of household washing machines and household washer-dryers must ensure that the spare parts referred to in sub-paragraphs (2) and (3) can be replaced with the use of commonly available tools and without permanent damage to the machine.
 - (5) The manufacturer, authorised representative or importer must—
 - (a) no later than two years after the first unit of a model is placed on the market, publish for that product the list of spare parts referred to in sub-paragraph (2) and the procedure for ordering them, on a website which is accessible to the public without charge; and
 - (b) ensure that the information referred to in paragraph (a) information remains accessible throughout the period that the spare parts remain available.
- (6) When the first unit of a model is placed on the market, the manufacturer, authorised representative or importer must—
 - (a) publish for that product—

- (i) the list of spare parts referred to in sub-paragraph (3);
- (ii) the procedure for ordering them; and
- (iii) the repair instructions;
- on a website which is accessible to the public without charge; and
- (b) ensure that the information referred to in paragraph (a) remains accessible throughout the period that the spare parts remain available.

Maximum delivery time of spare parts

- (7) Subject to sub-paragraph (8), during the period referred to in sub-paragraphs (2) and (3), the manufacturer, importer or authorised representative must ensure delivery of spare parts within 15 working days of receiving an order.
- (8) In relation to products specified in sub-paragraph (2), sub-paragraph (7) does not apply to repairers who have not registered with the manufacturer, importer or authorised representative in accordance with sub-paragraph (10).

Access to repair and maintenance information:

- (9) From no later than two years after the placing on the market of the first unit of a model or of an equivalent model until the end of the period referred to in sub-paragraph (2), the manufacturer, importer or authorised representative must provide access to appliance repair and maintenance information to professional repairers in accordance with the following provisions.
- (10) The manufacturer's, importer's or authorised representative's website must set out the process for professional repairers to register for access to repair and maintenance information.
- (11) Before granting access to the information, the manufacturer, authorised representative or importer may require the professional repairer to demonstrate that
 - (a) the professional repairer has the technical competence to repair household washing machines and washer-dryers, and complies with the Electricity at Work Regulations 1989;
 - (b) the professional repairer is covered by insurance for liabilities resulting from its activities.
- (12) The request for registration must be accepted or refused within 5 working days from the date of the request.
- (13) Manufacturers, authorised representatives or importers may charge reasonable and proportionate fees for access to the repair and maintenance information or for receiving regular updates. A fee is reasonable if it does not discourage access by failing to take into account the extent to which the professional repairer uses the information.
- (14) Once registered, a professional repairer must be given access to requested repair and maintenance information within one working day of any request. The information may be provided for an equivalent model or model of the same family, if appropriate. The available repair and maintenance information must include—
 - (a) the unequivocal household washing machine or household washer-dryer identification;
 - (b) a disassembly map or exploded view;
 - (c) technical manual of instructions for repair;
 - (d) list of necessary repair and test equipment;
 - (e) component and diagnosis information (such as minimum and maximum theoretical values for measurements);
 - (f) wiring and connection diagrams;

- (g) diagnostic fault and error codes (including manufacturer-specific codes, where applicable);
- (h) instructions for installation of relevant software and firmware including reset software; and
- (i) information on how to access data records of reported failure incidents stored on the household washing machine or washer-dryer (where applicable).

Information requirements for refrigerant gases:

(15) Without prejudice to Regulation (EU) No 517/2014 of the European Parliament and of the Council, for household washing machines and household washer-dryers equipped with a heat pump, the chemical name of the refrigerant gas used, or equivalent reference such as a commonly used and understood symbol, label or logo, must be displayed permanently and in a visible and readable way on the exterior of the household washing machines or household washer-dryers, for example on the back panel, and for this purpose more than one reference can be used for the same chemical name.

Requirements for dismantling for material recovery and recycling

(16) Manufacturers, importers or authorised representatives must ensure that household washing machines and household washer-dryers are designed in such a way that the materials and components referred to in Annex 7 of the WEEE Directive can be removed with the use of commonly available tools

Information requirements

- **19.**—(1) Manufacturers, their authorised representatives or importers of household washing machines and washer-dryers must provide the information specified in sub-paragraphs (3) to (7) in the form of instruction manuals for installers and end-users.
- (2) The information referred to in sub-paragraph (1) must be made available on a website which is accessible to the public without charge.
 - (3) The information referred to in sub-paragraph (1) is—
 - (a) a statement that the eco 40-60 programme is able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same cycle, and that this programme is used to assess the compliance with ecodesign legislation;
 - (b) a statement that the most efficient programmes in terms of energy consumption are generally those that perform at lower temperatures and longer duration;
 - (c) for household washer-dryers, a statement that the wash and dry cycle is able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same cycle, and to dry it in such a way that it can be immediately stored in a cupboard, and that this programme is used to assess the compliance with ecodesign legislation;
 - (d) a statement that loading the household washing machine or the household washer-dryer up to the capacity indicated by the manufacturer for the respective programmes will contribute to energy and water savings;
 - (e) recommendations on the type of detergents suitable for the various washing temperatures and washing programmes;
 - (f) a statement that noise and remaining moisture content are influenced by the spinning speed, and that the higher the spinning speed in the spinning phase, the higher the noise and the lower the remaining moisture content;
 - (g) information on how to activate and deactivate the network connection (if applicable) and impact on energy consumption;
 - (h) instruction on how to find the model information on a publicly accessible website.

- (4) The user manual must also include values for the following parameters—
 - (a) rated capacity in kg;
 - (b) programme duration, expressed in hours and minutes;
 - (c) energy consumption, expressed in kilowatt-hour (kWh)/cycle;
 - (d) water consumption, expressed in litres/cycle;
 - (e) maximum temperature reached for minimum 5 minutes inside the laundry being treated in the washing cycle, expressed in degrees centigrade; and
 - (f) remaining moisture content after the washing cycle, expressed in percentage of water content, and spinning speed at which this was achieved.
- (5) The values referred to in sub-paragraph (4) must be provided for each of the following programmes—
 - (a) the eco 40-60 programme at—
 - (i) the rated capacity;
 - (ii) half of the rated capacity; and
 - (iii) one quarter of the rated capacity;
 - (b) the 20 °C programme at the rated capacity for this programme;
 - (c) one cotton programme at nominal temperature higher than or equal to 60 °C (if present) at the rated capacity for this programme;
 - (d) one programme for—
 - (i) textiles other than cotton; or
 - (ii) a mix of textiles (if present),
 - at the rated capacity for this programme;
 - (e) one programme for the quick washing of lightly soiled laundry (if present) at the rated capacity for this programme;
 - (f) one programme for heavily soiled textiles (if present) at the rated capacity for this programme;
 - (g) for household washer-dryers, the wash and dry cycle at—
 - (i) the rated capacity; and
 - (ii) half of the rated capacity; and
- (6) The information referred to in sub-paragraphs (4) and (5) must be accompanied by a statement that the values given for programmes other than the eco 40-60 programme and the wash and dry cycle are indicative only.
- (7) The user instructions must also include instructions on the performance of maintenance operations, including—
 - (a) correct installation (including level positioning, connection to mains, connection to water inlets, cold and/or hot if appropriate);
 - (b) correct use of detergent, softeners and other additives, and main consequences of incorrect dosage;
 - (c) removal of foreign objects from the household washing machine or washer-dryer;
 - (d) periodic cleaning, including optimal frequency, and limescale prevention and procedure;
 - (e) door opening between cycles, if appropriate;
 - (f) periodic checks of filters, including optimal frequency, and procedure;

- (g) identification of errors, the meaning of the errors, and the action required, including identification of errors requiring professional assistance;
- (h) how to access professional repair (internet webpages, addresses, contact details);
- (i) any implications of self-repair or non-professional repair for the safety of the end-user and for the guarantee;
- (j) the minimum period during which the spare parts for the household washing machine or the household washer-dryer are available.
- (8) The instruction manuals referred to in sub-paragraph (1) must be provided with the product when it is placed on the market.

Technical documentation requirements

- **20.**—(1) The technical documentation file required for the conformity assessment of the product must comply with the following.
- (2) Where the information in the technical documentation for a particular model has been obtained—
 - (a) from a model that has the same technical characteristics relevant for the technical information to be provided but is produced by a different manufacturer;
 - (b) by calculation on the basis of design or extrapolation from another model of the same or a different manufacturer; or
 - (c) by both paragraphs (a) and (b);

the technical documentation must include the details of any such calculation and the assessment undertaken by the manufacturer to verify the accuracy of the calculation, and, where appropriate, the declaration of identity between the models of different manufacturers.

- (3) The technical documentation must include a list of all equivalent models, including the model identifiers.
- (4) The technical documentation must include all the information specified in Annex 6 of Commission Delegated Regulation (EU) 2019/2014 of 11 March 2019(1) supplementing Regulation (EU) 2017/1369 of the European Parliament and of the Council with regard to energy labelling of household washing machines and household washer-dryers (the labelling regulation).
- (5) The information referred to in paragraph (4) must be provided in the order and format set out in Annex 6 of the labelling regulation.

⁽¹⁾ EUR 2019/2014; relevant amending instrument is S.I. 2020/1528.