



NON-EXHAUSTIVE LIST OF EEE FALLING WITHIN THE SIX CATEGORIES OF EEE COVERED BY THE WASTE MANAGEMENT (ELECTRICAL AND ELECTRONIC EQUIPMENT) REGULATIONS, S.L. 549.89

Category 1. Temperature exchange equipment

| | | |
|--------------------------------------|---------------------------------|-----------------------------------------------------------------|
| Refrigerators | Combined refrigerators-freezers | Chest freezers |
| Upright freezers | Air-conditioners | Heat pumps |
| Refrigerated show-cases and counters | Refrigerated furniture | Vending machines incorporating heating or refrigerating devices |

Category 2. Screens, monitors, and equipment containing screens having a surface greater than 100 cm²

| | | |
|------------------------------|------------------|------------------|
| Laptops | Notebooks | Tablets |
| Cathode-ray tube monitors | LED monitors | LCD monitors |
| Cathode-ray tube televisions | LCD televisions | LED televisions |
| Plasma televisions | LCD photo frames | Indicator panels |

Category 3. Lamps

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|-----------------------------|--------------------|-------------------|
| Discharge lamps | Fluorescent lamps | Hot-cathode lamps |
| Arc lamps | Ultraviolet lamps | Infra-red lamps |
| Mercury/sodium vapour lamps | Metal halide lamps | LED lamps |

Category 4. Large equipment with external dimensions more than 50 cm

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|-----------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------------|
| Central heating boilers | Photovoltaic panels | Inverters |
| Dry-cleaning | Iron machines and presses | Dish washing machines |
| Electric ovens | Electric cookers | Large furnaces |
| Washing machines | Drying machines | Hoods |
| Heating radiators | Liquid filled radiators | Convection heaters |
| Space-heating apparatus | Soil-heating apparatus | Printing machines |
| Photocopiers | Scanners | Cash registers |
| Electricity meters | Jukeboxes | Electric cycles |
| Treadmills | Electronic rangefinders | Electronic theodolites and tachymeters |
| Instruments for inspecting semiconductor wafers and photomasks | Meteorological, hydrological and geophysical instruments | Instruments used for geodesy, topography, hydrography, oceanography |
| Machines used for testing the hardness/mechanical properties of metal | Machines used for testing textiles, paper and cardboard | Vending machines without heating or refrigeration devices |
| Oscilloscopes and oscillographs | Photogrammetrical surveying instruments | Coin-sorting/counting/wrapping machines |

Category 5. Small equipment with external dimensions less than 50 cm

| | | |
|---------------------------|----------------------------|------------------------------------------------|
| Microwave ovens | Electric blankets | Fans |
| Scales | Sewing machines | Iron machines |
| Watches | Clocks | Food grinders |
| Food mixers | Fruit/vegetable extractors | Electric hobs |
| Cooking plates | Boiling rings | Electric grillers |
| Electric roasters | Electric cookers | Electric toasters |
| Electric deep fat fryers | Ventilation equipment | Electric instantaneous water heaters |
| Electric water heaters | Immersion heaters | Electric kettles |
| Vacuum cleaners | Shavers | Hair clippers |
| Hairdryers | Hand-drying apparatus | Vibratory-massage apparatus |
| Microphones | Ear/headphones | Radio cassette players |
| Radio-broadcast receivers | Alarm-clock radios | Sound recording or sound reproducing equipment |

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| | | |
|------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------|
| Mp3 players | e-readers | Car-navigators |
| Hi-fi equipment | Amplifiers | Turntables |
| CD players | Tape cassette recorders | Digital musical instruments |
| Video recording or reproducing equipment | Transmission apparatus for radio broadcasting or television | Television cameras |
| DVD/blue ray players | Set-top boxes | Video cameras |
| Projectors | Reception apparatus for television | Projection screens |
| Speakers | Digital cameras | Photographic flashlight or flashlight apparatus |
| Cinematographic apparatus | Portable electrical lamps | Electric lighting or visual signalling equipment of a kind used for bicycles |
| Electric lighting sets (e.g. Christmas lights) | Ceiling/wall lighting fittings | Chandeliers and other ceiling/wall lighting fittings |
| Desk lamps | Bedside lamps | Floor-standing lamps |
| Searchlights | Spotlights | Drills |
| Chainsaws | Circular saws | Grinders |
| Belt sanders | Hedge trimmers | Planers |

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| | | |
|--------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------|
| Lawn edge cutters | Brazing/soldering machines | Welding machines |
| Electric motors lawn mowers | Electrical toys (e.g. electric trains, electric car racing sets) | Toys and models incorporating a motor |
| Toy musical instruments | Hearing aids | Electro-cardiographs |
| Ultrasonic scanning apparatus | Magnetic resonance imaging apparatus | Scintigraphy apparatus |
| Electro-diagnostic monitoring apparatus | Dental drill engines | Burglar alarms |
| Fire alarms | Smoke alarms | Electric sound/visual apparatus |
| Electric fence energisers | Electronic thermometers and pyrometers | Hydrometers |
| Areometers | Psychrometers | Electronic flow meters |
| Instruments for measuring pressure of liquids or gases | Instruments for measuring variables of liquids or gases | Gas or smoke analysis apparatus |
| pH meters | Instruments for measuring electrical quantities | Instruments for measuring geometrical quantities |
| Electronic thermostats | Computers for cycling, running, diving, etc. | Small equipment with integrated photovoltaic panels |

6. IT & telecommunication equipment with any external dimensions less than 50 cm

| | | |
|---------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------------------|
| Calculators | CD-ROM drives | Hard disks |
| Storage units | Magnetic/optical readers | Data processing machines |
| Processing units for automatic data-processing machines | Electric typewriters | Machines with digital copying as principal function |
| Electronic calculating machines | Telephone sets | Cordless phones |
| Videophones | Portable receivers for calling, alerting or paging | Instruments for measuring electrical quantities for telecommunications |
| Answering machines | Mobile phones | Smartphones |
| Pagers | Video game consoles | Video game controllers |
| Modems | GPS | Mouse |
| Keyboards | USB hubs | Routers |

Additional notes:

- This list is considered to be a *'living document'* and the Environment and Resources Authority (ERA) may update it as necessary in light of experience with the implementation of the Regulations.
- The list provided in this document is for guidance only. It provides an **indicative and non-exhaustive list** of electrical and electronic equipment (EEE), per category, that fall within the scope of the Regulations. For further information, it is advised to contact the competent authority on: weee@era.org.mt
- Certain equipment can be classified under either Category 4 or Category 5, depending on the external dimensions of the equipment. If one of the external dimensions of the equipment is 50 cm or less, then the equipment should be classified under Category 5. If any external dimensions of the equipment are more than 50 cm, then the equipment should be classified under Category 4.

- IT and telecommunication equipment can be classified under either Category 6 or Category 4, depending on the external dimensions of the equipment. If any external dimensions of the equipment are 50 cm or less, it should be classified under Category 6. If an external dimension of the equipment is more than 50 cm, then the equipment should be classified under Category 4.
- Components that are placed on the market separately in order to be used to manufacture and/or repair EEE, fall outside the scope of the WEEE Regulations, unless they have an independent function themselves. However, a self-assembly kit that consists of components that form an EEE when assembled, is considered EEE at the stage when it is sold as an assembly kit.
- An equipment that does not require electricity to fulfil its basic function is excluded from the scope of the WEEE Regulations. However, equipment that depends on electric currents in order to function properly (for example, an electric toothbrush) are not excluded from the scope of the WEEE Regulations.