## SCHEDULE 1

Regulation 4

## **Excluded Pressure Equipment and Assemblies**

- 1. These Regulations do not apply to—
  - (a) pipelines comprising piping or a system of piping designed for the conveyance of any fluid or substance to or from an installation (onshore or offshore) starting from and including the last isolation device located within the confines of the installation and including all the annexed equipment designed specifically for pipelines, except where this constitutes standard pressure equipment such as may be found in pressure reduction stations or compression stations;
  - (b) networks for the supply, distribution and discharge of water and associated equipment and headraces such as penstocks, pressure tunnels, pressure shafts for hydroelectric installations and their related specific accessories;
- [<sup>F1</sup>(c) simple pressure vessels to which the Simple Pressure Vessel (Safety) Regulations 2016 apply;
  - (d) aerosol dispensers to which the Aerosol Dispensers Regulations 2009 apply;]
  - (e) equipment intended for the functioning of vehicles defined by the following-
    - [<sup>F2</sup>(i) Regulation (EU) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles;]
      - (ii) Regulation (EU) No 167/2013 of the European Parliament and of the Council of 5 February 2013 on the approval and market surveillance of agricultural and forestry vehicles<sup>M1</sup>; and
    - (iii) Regulation (EU) No 168/2013 of the European Parliament and of the Council of 15 January 2013 on the approval and market surveillance of two-or three-wheel vehicles and quadricycles<sup>M2</sup>.
- [<sup>F3</sup>(f) for equipment classified as no higher than category I in accordance with Schedule 1B to these Regulations and, to which, one of the following applies—
  - (i) the Supply of Machinery (Safety) Regulations 2008;
  - (ii) the Lift Regulations 2016;
  - (iii) the Electrical Equipment (Safety) Regulations 2016;
  - (iv) the Medical Devices Regulations 2002;
  - (v) Regulation 2016/426 of the European Parliament and of the Council of 9 March on appliances burning gaseous fuels;
  - (vi) the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016.]
- [<sup>F4</sup>(g) products connected with the production of trade in arms, munitions and war material;]
  - (h) items specifically designed for nuclear use, failure of which may cause an emission of radioactivity;
  - (i) well-control equipment used in the petroleum, gas or geothermal exploration and extraction industry and in underground storage which is intended to contain and/or control well pressure; this shall comprise the wellhead (Christmas tree), the blow out preventers (BOP), the piping manifolds and all their equipment upstream;
  - (j) equipment comprising casings or machinery where the dimensioning, choice of material and manufacturing rules are based primarily on requirements for sufficient strength,

rigidity and stability to meet the static and dynamic operational effects or other operational characteristics and for which pressure is not a significant design factor, which may include:

- (i) engines including turbines and internal combustion engines;
- (ii) steam engines, gas/steam turbines, turbo-generators, compressors, pumps and actuating devices;
- (k) blast furnaces including the furnace cooling system, hot-blast recuperators, dust extractors and blast-furnace exhaust-gas scrubbers and direct reducing cupolas, including the furnace cooling, gas converters and pans for melting, remelting, de-gassing and casting of steel, iron and non-ferrous metals;
- (l) enclosures for high-voltage electrical equipment such as switchgear, control gear, transformers, and rotating machines;
- (m) pressurised pipes for the containment of transmission systems, e.g. for electrical power and telephone cables;
- (n) ships, rockets, aircraft and mobile off-shore units, as well as equipment specifically intended for installation on board or the propulsion thereof;
- (o) pressure equipment consisting of a flexible casing, e.g. tyres, air cushions, balls used for play, inflatable craft, and other similar pressure equipment;
- (p) exhaust and inlet silencers;
- (q) bottles or cans for carbonated drinks for final consumption;
- (r) vessels designed for the transport and distribution of drinks having a PS·V of not more than 500 bar·L and a maximum allowable pressure not exceeding 7 bar;
- [<sup>F5</sup>(s) equipment covered by—
  - (i) the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009; and
  - (ii) equipment covered by the International Maritime Dangerous Goods Code and the Convention on International Civil Aviation.]
  - (t) radiators and pipes in warm water heating systems; and
  - (u) vessels designed to contain liquids with a gas pressure above the liquid of not more than 0.5 bar.

**Changes to legislation:** There are currently no known outstanding effects for the The Pressure Equipment (Safety) Regulations 2016, SCHEDULE 1.