

SCHEDULE 5

Gas Systems

Definitions

1. In this Schedule—

“check valve” means a device which permits the flow of gas in one direction and prevents the flow of gas in the opposite direction;

“design pressure” means the pressure which a part of a gas system has been designed and constructed safely to withstand;

“double-check valve” means a device which consists of two check valves in series and which permits the flow of gas in one direction and prevents the flow of gas in the opposite direction;

“excess flow valve” means a device which automatically and instantaneously reduces to a minimum the flow of gas through the valve when the flow rate exceeds a set value;

“fixed gas container” means a gas container which is attached to a vehicle permanently and in such a manner that the container can be filled without being moved;

“gas container” means a container, not being a container for the carriage of gas as goods, which is fitted to or carried on a motor vehicle or trailer and is intended for the storage of gas for either—

(a) the propulsion of the motor vehicle, or

(b) the operation of a gas-fired appliance;

“high pressure” means a pressure exceeding 1.0325 bar absolute;

“high pressure pipeline” means a pipeline intended to contain gas at high pressure;

“pipeline” means a pipe or passage connecting any two parts of a gas propulsion system of a vehicle or of a gas-fired appliance supply system on a vehicle or any two points on the same part of that system;

“portable gas container” means a gas container which may be attached to a vehicle but which can readily be removed;

“pressure relief valve” means a device which opens automatically when the pressure in the part of the gas system to which it is fitted exceeds a set value, reaches its maximum flow capacity when the set value is exceeded by 10% and closes automatically when the pressure falls below a set value; and

“reducing valve” means a device which automatically reduces the pressure of the gas passing through it, and includes regulator devices.