

## SCHEDULE 2

### (Annex I to the Pressure Equipment Directive) ESSENTIAL SAFETY REQUIREMENTS

#### SPECIFIC PRESSURE EQUIPMENT REQUIREMENTS

#### **7.5 SPECIFIC QUANTITATIVE REQUIREMENTS FOR CERTAIN PRESSURE EQUIPMENT**

##### **7.5. Material characteristics**

Unless other values are required in accordance with other criteria that must be taken into account, a steel is considered as sufficiently ductile to satisfy 4.1(a) if, in a tensile test carried out by a standard procedure, its elongation after rupture is no less than 14% and its bending rupture energy measured on an ISO IV test-piece is no less than 27 J, at a temperature not greater than 20°C but not higher than the lowest scheduled operating temperature.