

Information Bulletin No. IB06-001

April 19, 2006

DIRECTIVE Exemption from Annual Fees

The Pressure Equipment Safety Regulation (AR 49/2006) comes into effect April 1, 2006. This directive provides the exemption from annual fees of specific pressure equipment, as detailed herewith:

No annual fee is payable in respect of the following boilers and pressure vessels:

- (a) boilers and pressure vessels described in section 33(2) of Pressure Equipment Safety Regulation (AR 49/2006);
- (b) not used;
- (c) pressure vessels with relief valves set at more than 103 kPa containing an expansible fluid mounted on any vehicle subject to the Motor Transport Act which has a subsisting certificate of inspection issued in respect of it by another jurisdiction;
- (d) pressure vessels used for the storage of anhydrous ammonia or liquefied petroleum gases having a volume not exceeding 10 m³;
- (e) pressure vessels having a volume not exceeding 0.5 m³ (500 litres) that are designated for the following uses:
 - (i) hydropneumatic or pneumatic valve operating cylinders;
 - (ii) air receivers, air/oil receivers and air dryers,
 - (iii) suction, discharge, scrubber or pulsation vessels for compressors,
 - (iv) vessels containing a group A1 refrigerant and in mechanical refrigeration service;
 - (v) fuel gas scrubbers,
 - (vi) vessels metering oil and gas,
 - (vii)vessels filtering or straining fluids;
- (f) pressure vessels used as hydropneumatic tanks with internal diameter not exceeding 914 mm;
- (g) air cooled or plate type heat exchangers;
- (h) direct or indirect fired oil and gas process heaters of the coil type:
- (i) vessels having a volume not exceeding 0.5 m³ (500 litres) that are located in well head plants or batteries;

- (j) pressure vessels forming an integral part of a pressure piping system which are classified by the Administrator as part of the pressure piping system;
- (k) pressure vessels which are used as fire extinguishing equipment;
- (k.1) pressure vessels used in a lube oil system;
- pressure vessels used for the storage of hot water which do not exceed an internal diameter of 914 mm;
- (m) pressure vessels not exceeding an internal diameter of 914 mm installed in a closed hot water heating system to provide an air cushion for the expansion of water:
- (n) a hot water convertor used in a heating plant;
- (o) a boiler having a volume not exceeding 0.085 m³ (85 litres);
- (p) cryogenic storage tanks containing argon, oxygen or nitrogen;

Background

This directive supersedes the directive issued under IB03-003 dated April 4, 2003 since the Design, Construction and Installation of Boilers and Pressure Vessels Regulation AR 227/75 (with amendments up to and including AR 158/2002) has been repealed by the Pressure Equipment Safety Regulation AR 49/2006.

K. T. Lau, Ph.D., P.Eng. Chief Inspector and Administrator Pressure Equipment Province of Alberta