

**AMENDMENT NO. 1 DECEMBER 2014
TO
IS 2190 : 2010 SELECTION, INSTALLATION AND
MAINTENANCE OF FIRST-AID FIRE
EXTINGUISHERS — CODE OF PRACTICE**

(Fourth Revision)

(Page 18, Annex D) — Substitute the following for the existing annex:

‘ANNEX D

(Clauses 11.14.1 and 12.3)

**REFILLING SCHEDULE FOR FIRE EXTINGUISHERS AND
SCHEDULE FOR OPERATIONAL TEST ON FIRE EXTINGUISHERS**

**D-1 EXTINGUISHERS TO BE REFILLED/OPERATED FOR
PERFORMANCE TEST IN ANNUALLY CYCLIC MANNER**

D-1.1 Once in Three Years

- a) Portable fire extinguisher, water type 9 litre (gas cartridge).
- b) Portable fire extinguisher, mechanical foam type 9 litre (cartridge type).
- c) Wheeled fire extinguisher, water type 50 litre (gas cartridge).
- d) Wheeled fire extinguisher, mechanical foam type 50 litre (cartridge type).
- e) BC and ABC powder extinguisher confirming to IS 4308 and IS 14609 respectively.

D-1.2 Once in Five Years

- a) Portable fire extinguisher, water type stored pressure.
- b) Portable fire extinguisher, mechanical foam type stored pressure.
- c) 135 litre fire engine, foam type.
- d) Fire extinguisher, carbon dioxide type (portable and trolley mounted).
- e) Higher capacity dry powder fire extinguisher (trolley mounted).
- f) Dry powder fire extinguisher for metal fires.
- g) Clean agent fire extinguishers.

Amendment No. 1 to IS 2190 : 2010

NOTES

1 In corrosive environments, it is desirable to have the discharge test carried out at half the frequency mentioned.

2 As per the restriction on release of halon in atmosphere, it need not be necessary to refill/operate Halon 1211 type portable fire extinguisher with in any stipulated period. However, as regards the pressure of injections gas, that is dry N₂ should be checked up for the adequate pressure on the pressure gauge/indicating gauge and the contents by weighing the fire extinguisher.’