### (PREVIEW)

## Indian Standard

# GASEOUS FIRE EXTINGUISHING SYSTEMS — PHYSICAL PROPERTIES AND SYSTEM DESIGN - CF<sub>3</sub> IEXTINGUISHANT

### 1 SCOPE

- 1.1 This standard sets out general requirement for design and installation of total flooding fire extinguishing system employing  $CF_3I$  gas and specific requirements of physical and chemical properties. This standard is applicable for single as well as distributed supply system that is local and total flooding system .
- 1.2 This standard covers CF<sub>3</sub>I system operating at nominal pressure of 2.5 MPa.

#### 2 REFERENCE

The following stand and contains provision which through reference in this text, constitutes pro visions of this standard. At the time of publication the edition indicated was valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent edition of the standard given below:

IS No. Title

15493: 2004 Gaseous fire extinguishing systems General requirements