

(PREVIEW)

Indian Standard

DESIGN AND INSTALLATION OF FIXED FOAM FIRE EXTINGUISHING SYSTEM — CODE OF PRACTICE

PART 1 LOW EXPANSION FOAM

1 SCOPE

1.1 This standard (Part I) lays down the requirements for design, installation, selection, inspection, operation and maintenance for both fixed and portable type of low expansion foam systems.

2 REFERENCES

2.1 The following Indian Standards are adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
2189 : 1988	Code of practice for selection, installation and maintenance of automatic fire alarm system (<i>second revision</i>)
3624 : 1987	Specification for pressure and vacuum gauges (<i>second revision</i>)
4989 (Part 1) : 1985	Specification for foam concentrate (compound) for producing mechanical foam for fire fighting : Part 1 Protein foam (<i>second revision</i>)
4989 (Part 2) : 1984	Specification for foam concentrate (compound) for producing mechanical foam for fire fighting : Part 2 Aqueous film forming foam (AFFF)
4989 (Part 3) : 1987	Specification for foam concentrate (compound) for producing mechanical foam for fire fighting: Part 3 Fluoroprotein foam
9668 : 1980	Code of practice for provision and maintenance of water supplies for fire fighting