

Indian Standard

FOODGRAIN STORAGE GODOWNS — CODE OF PRACTICE

1 SCOPE

This Indian Standard covers the basic requirements for foodgrain storage godowns. The storage godowns covered in this standard are conventional masonry structures. This Code does not apply to storage of perishables or those commodities which require storage under controlled temperature like cold storage etc.

2 REFERENCES

The standards given below contain provisions which, through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were 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 editions of these standards.

IS No.	Title	IS No.	Title
		1161 : 1998	Steel tubes for structural purposes — Specification (<i>fourth revision</i>)
		1239 (Part 1): 2004	Steel tubes, tubulars and other wrought steel fittings — Specification: Part 1 Steel tubes (<i>sixth revision</i>)
		1626	Asbestos cement building pipes and pipe fittings, gutters and gutter fittings and roofing fittings — Specification:
		(Part 1) : 1994	Pipe and pipe fittings (<i>second revision</i>)
		(Part 2) : 1994	Gutter and gutter fittings (<i>second revision</i>)
		1893:1984	Criteria for earthquake resistant design of structures (<i>fourth revision</i>)
		1905:1987	Code of practice for structural use of unreinforced masonry (<i>third revision</i>)
277: 2003	Galvanized steel sheets (plain and corrugated) — Specification (<i>sixth revision</i>)	2190:2010	Selection, installation and maintenance of first-aid fire extinguishers — Code of practice (<i>fourth revision</i>)
456: 2000	Plain and reinforced concrete — Code of practice (<i>fourth revision</i>)	2645:2003	Integral waterproofing compounds for cement mortar and concrete — Specification (<i>second revision</i>)
459 : 1992	Corrugated and semi-corrugated asbestos cement sheets — Specification (<i>third revision</i>)	3007 (Part 1): 1999	Laying of asbestos cement sheets — Code of practice: Part 1 Corrugated sheets (<i>first revision</i>)
800: 2007	General construction in steel — Code of practice (<i>third revision</i>)	3594:1991	Code of practice for fire safety of industrial buildings: General storage and warehousing including cold storage (<i>first revision</i>)
806 : 1968	Code of practice for use of steel tubes in general building construction (<i>first revision</i>)	4326:1993	Earthquake resistant design and construction of buildings — Code of practice (<i>second revision</i>)
875	Code of practice for design loads (other than earthquake) for buildings and structures:	6151 (Part 1) : 1971	Storage management code: Part 1 Terminology
(Part 1) : 1987	Dead loads — Unit weights of building material and stored materials (<i>second revision</i>)	6313 (Part 2): 2001	Code of practice for anti-termite measures in buildings: Part 2 Pre-constructional chemical treatment measures (<i>second revision</i>)
(Part 2): 1987	Imposed loads (<i>second revision</i>)		
(Part 3): 1987	Wind loads (<i>second revision</i>)		
(Part 4) : 1987	Snow loads (<i>second revision</i>)		
(Part 5): 1987	Special loads and combinations (<i>second revision</i>)		
1003 (Part 2) : 1994	Timber panelled and glazed shutters — Specification: Part 2 Windows and ventilator shutters (<i>third revision</i>)		
1077 : 1992	Common burnt clay building bricks — Specification (<i>fifth revision</i>)		