

(PREVIEW)

Indian Standard

DESIGN AND CONSTRUCTION OF PORT AND HARBOUR STRUCTURES — CODE OF PRACTICE

PART 6 BLOCK WORK

1 SCOPE

1.1 This standard (Part 6) deals with materials, criteria for design, stability and durability checks, construction procedure and relevant informations of the construction of wharf wall using precast concrete blocks, with particular reference to port and harbour structures.

2 REFERENCES

2.1 The Indian Standards listed in Annex A are necessary adjuncts to this standard.

ANNEX A

(Clause 2.1)

LIST OF REFERRED INDIAN STANDARDS

<i>IS No.</i>	<i>Title</i>
432 : 1982	Specification for mild steel and medium tensile steel bars and hard-drawn steel wire for concrete reinforcement
456 : 1978	Code of practice for plain and reinforced concrete (<i>third revision</i>)
1786 : 1985	Specification for high strength deformed steel bars and wires for concrete reinforcement (<i>third revision</i>)
1893 : 1984	Criteria for earthquake resistant design of structures (<i>fourth revision</i>)
2809 : 1972	Glossary of terms and symbols relating to soil engineering (<i>first revision</i>)
4651 (Part 1) : 1974	Code of practice for planning and design of ports and harbours : Part 1 Site investigation (<i>first revision</i>)
4651 (Part 2) : 1969	Code of practice for planning and design of ports and harbours : Part 2 Earth pressures
4651 (Part 3) : 1974	Code of practice for planning and design of ports and harbours : Part 3 Loading (<i>first revision</i>)
4651 (Part 4) : 1989	Code of practice for planning and design of ports and harbours : Part 4 General design considerations (<i>second revision</i>)
7314 : 1974	Glossary of term relating to port and harbour engineering