IS : 4651 (Part V) - 1980

Indian Standard

CODE OF PRACTICE FOR PLANNING AND DESIGN OF PORTS AND HARBOURS

PART V LAYOUT AND FUNCTIONAL REQUIREMENTS

1. SCOPE

1.1 This standard (Part V) lays down functional requirements for the planning and developing of commercial ports and harbours and gives a general recommendation for the layout of the following harbour and operational facilities:

        a) Navigation channel,
        b) Harbour basin,
        c) Piers and wharves,
        d) Storage areas and sheds and storage of hazardous/obnoxious cargo,
        e) Open storage area,
        f) Other functional and operational buildings,
        g) Roads and port railways, and
        h) fire protection measures.