

Abstract Details

Title: Design Of Material Handling System For Transportation And Installation Of Heavy Machinery

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Abstract: With The Growth In Technologies And Increasing Global Competition, The Industries Are Frequently Changing Their Manufacturing Strategies By Installing Newer Machines With Better Capabilities. Installation Of Heavy Machinery In Itself Is A Complete Project. Setting Up A New Plant Requires Large Number Of Such Machineries To Be Installed At A Given Location. Also Any Given Organization Is Always In A Hurry To Install Machines In The Quickest Possible Time To Reduce Idle Period And Start Manufacturing At The Earliest For Making Profits. As Such Onus Of Starting Machinery Rests On The Entity Installing The Machines. This Paper Discusses One Such Case Wherein 3.5ton Of A Machine Was Moved To A Level Of 7.5 Meter Above Ground Level And Installed With Time And Space Constraints.

Keywords: Installation Of Machine, Heavy Machine Installation.