Engineered to Protect Your Profits **TufDek**[®] *Rugged High Strength Steel Platform*



- Innovative **Ortho**gonally Iso**tropic** modular design.
- Designed using FEA ANSYS and NASTRAN.
- Designed for CLC concentrated load capacity of 40,000kg i.e 20tons per axle.
- Fabricated using 410MPa High Tensile steel compared to 250MPa Mild Steel.
- Fully welded modules using High Tensile welding wires offers rigidity to platform.
- Modular Concept to offer easy installation, mobility and platform extension.
- A sleek design requires shorter ramps.
- Design proof checked and Approved By Indian Institute of Technology (IIT).
- Raft foundation helps in Low cost of ownership.
- Durable compared to conventional structures.
- Available in both Pit and Pit-less models.
- Easier Foundation work and installation helps shorten project lead time.



http://www.essae.in