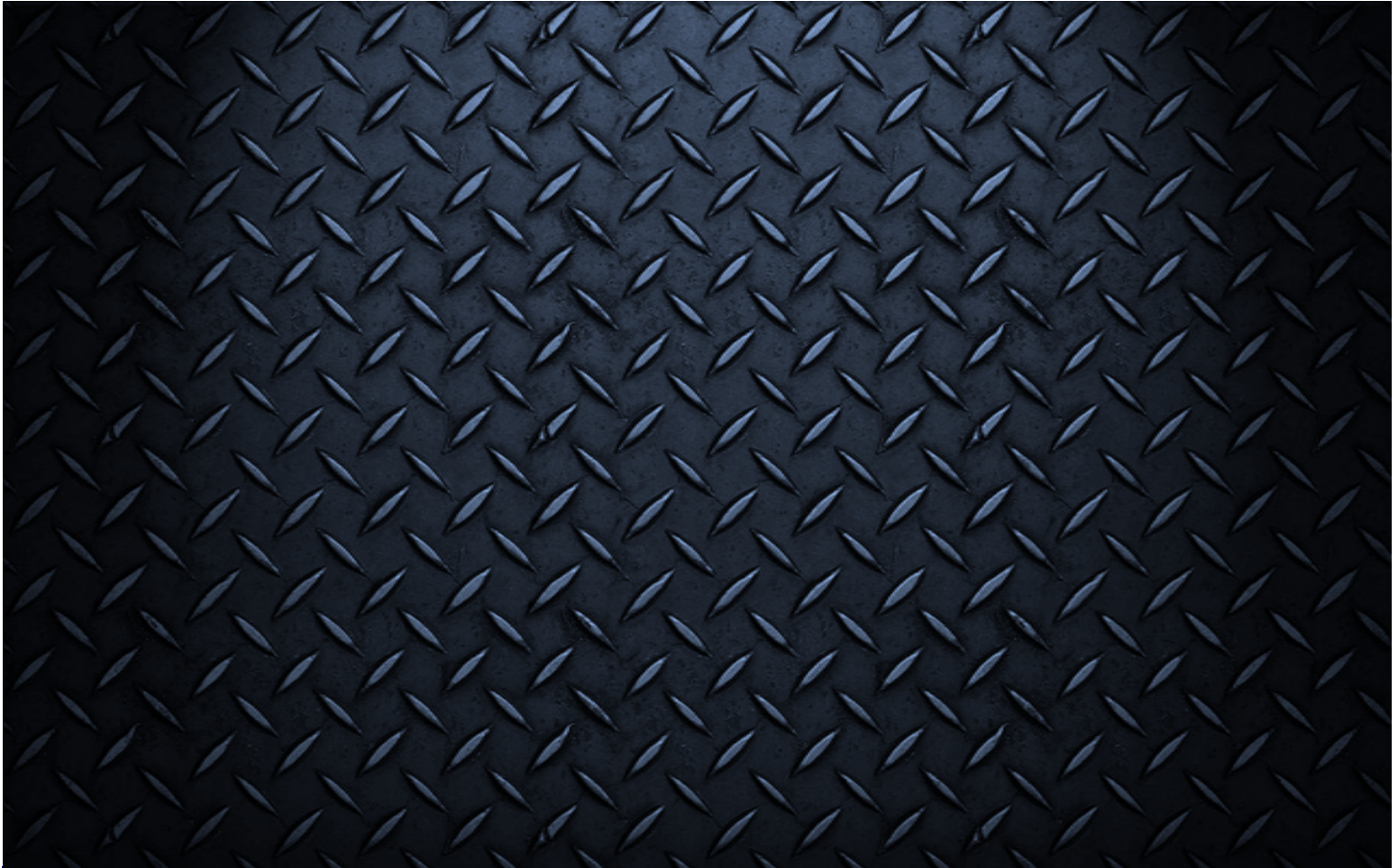




SERVICES DESIGN TECHNOLOGY International



Industrial  
Design

# Industrial Facilities Design



Industrial Facilities serve the assembly, disassembly, fabricating, finishing, manufacturing, packaging, repairing or processing of materials, and other demanding services of the Industrial Process and sector.

Each Industrial Project has very specific requirements that shall be met to ensure a smooth, safe, and efficient production, storage, and material handling operations.





## Design Considerations

Each Industrial Facility has its own demands and requirements.

The proper design to Industrial facilities must ensure that all these requirements are provided with cost-efficient, energy-efficient, resource-efficient, and mobility-efficient manners.

The more efficient the design solutions are, the better the operation of the facility and the production line itself.

Specific attention must also be given to fire and life safety and site safety management, transportation and material handling, hazard emergency response and environmental management.







# Engineering Services

At SDT we are capable of delivering value engineering across all project engineering disciplines:

- Architectural and Structural Elements
- MEP Systems and Services
- Equipment Provisions and Requirements
- Site Works & Civil Utilities
- Material Storage & Handling Safety
- Fire & Life Safety
- Environmental Management and so on...





## About SDT

SDT international was established in 1991 as an engineering consultancy company that provides comprehensive range of services in the Structural, Mechanical, Electrical, Infrastructure, Environmental and Plumbing design.

For the past 22 years, we have been a pioneering force in the planning, design and implementation of development projects in the Middle East, UK and Australia.

With six offices in six countries, we employ high caliber specialized engineers capable to apply innovative approaches to design and deliver practical and cost effective solutions.

UK . Lebanon . KSA . Qatar . Dubai . Australia

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