



**STEELFORCE ENGINEERING &  
CONSTRUCTION SDN BHD**

**Company No: 333259-D**

[www.steelforce.com.my](http://www.steelforce.com.my)

A large, stylized 3D graphic composed of overlapping, semi-transparent geometric shapes in shades of light blue, grey, and white, creating a sense of depth and modernity. It is positioned at the bottom of the page.

**COMPANY PROFILE**

## AT THE LEADING EDGE OF TECHNOLOGY

Steelcon Engineering was first established in December 1990, since then we have become a local supporting industries. The subsequent 5 years of rapid growth led to the creation and incorporation of “**STEELFORCE ENGINEERING & CONSTRUCTION SDN BHD**” in February 1995. Steelforce Engineering then enlarged its scope of activities to include designing and assembling of Industrial Automation System. We liaise with our clients to modify and upgrade their machinery to assist them to keep abreast with technological advancement in the manufacturing environment.

Today, Steelforce Engineering operates from a premise in Balakong, Selangor, housing a team of well-trained and dedicated personnel, motivated with the ultimate quest to make the name Steelforce Engineering – A Definite Sign of Services Quality.

## OUR VISION

To be a preeminent corporation in our core business and to sustain a consistent high growth in the industry. We strive to achieve this by demonstrating greater commitment towards our clients through consistently providing of superior services, quality and dedication to their requirements.

## MISSION STATEMENT

The ultimate goal is to be the market leader in Steel Construction Management Services and to be trusted and respected by all clients as we strive for continuous improvement in our performance.

The ongoing challenge is to ensure that Steelforce continue to demonstrate an attitude that the company is:

- ✓ **RESPONSIVE**
- ✓ **INNOVATIVE**
- ✓ **DYNAMIC**
- ✓ **HIGH TECHNOLOGY**

## **VALUE ADDED SERVICES**

The Company has the resources, capability and commitment to meet customer present and future requirements for Industrial Maintenance and Fabrication of Machinery parts.

The company future is dependent on the attitude and performance of the entire Steelforce Team to the above issues. Steelforce Management and Personnel are fully committed to enhance safety performance and protection of the environment and to provide first class service to market requirements.

Operating in a cost effective manner by utilizing the team philosophy where we are committed to ensure that the majority of personnel have operated in the same “TEAM” and track records.

To demonstrate through the “TEAM” theme, the cost savings that can be achieved by the reduction of interfaces within the organization.

Maximize the experience of Steelforce personnel and ensuring they are tailored to suit the client specification, in particular where clients are seeking engineers with Design, Construction, and Fabrication knowledge.

To promote in conjunction with clients a high priority for continuous improvement in safety targets and to ensure that environmental protection in at the top of the combined objectives.

## WHY STEELFORCE?

- Steelforce specialize in co-ordination of project interfaces to reduce costs and increase efficiency.
- Steelforce Management are accountable for all projects and the on-going performance of the “TEAM”.
- The track record and experience on all Steel Constructed related projects is the envy of Private Company.
- Steelforce service culture and enthusiasm guarantees a high productivity factor for the duration of the project.
- Steelforce Management offer clients a consultancy opportunity to monitor the progress of projects and to facilitate independent project reviews at key milestones.
- “YOUR” success in project execution is the success of Steelforce.
- Steelforce reputation is enhanced by the company commitment to utilize local resources and expertise.
- Steelforce service is an “ADDED VALUE” service that all past and present clients would endorse.
- OUR PHILOSOPHY ON ENGINEERING IS SIMPLE:
  - ✓ “DO IT ONCE”
  - ✓ “DO IT RIGHT”
  - ✓ “DO IT ON TIME”
  - ✓ “DO IT ON BUDGET”

## CLIENT BENEFIT

### ➤ **LOW COST**

By increased efficiency with the “TEAM” theme.

### ➤ **HIGH QUALITY**

Steelforce provide total support to all projects as part of the enhanced service.

### ➤ **SAVE TIME**

Steelforce experience, track record and personnel guarantee time saving advantages.

## COMPARED TO OTHER ALTERNATIVES STEELFORCE ARE:

*S*ECOND TO NONE

*W*IN / WIN TEAM PLAYERS

*I*NVOLVED TOTALLY WITH CLIENTS

*F*AR MORE EXPERIENCED THAN MOST

*T*OP OF THE LEAGUE IN PROJECT MANAGEMENT

# MANPOWER RESOURCING

Steelforce committed to provide highest quality and professional attitude on highly respected fields:

- ✓ Technical Engineering
- ✓ Welding
- ✓ Construction
- ✓ Fabrication
- ✓ Cut Steel Manufacture & Industries

Quality and professional attitude are sustained by Senior Management and Company personnel understanding the needs of clients in a diverse market place.

Steelforce services welcomes the opportunity to participate in the manpower recruitment and planning where particular needs are identified. This opportunity is the first in the cost saving measures where Steelforce can participate in when a project team is mobilized.

Steelforce consist of multi-discipline personnel within the following categories:

- Engineering Design
- Construction Management
- Commissioning and Start-Up ( Engineers and Technicians )
- Operation Team
- Decommissioning Team

## **STEELFORCE AND ENGINEERING**

Steelforce maintain a sound track record in supplying expert individuals and teams to client requirements to be incorporated in the client engineering teams. In recent times we supplied complete engineering teams of all disciplines and also engineering management personnel to manage their own sub-contract engineering teams.

## **STEELFORCE AND CONSTRUCTION**

Steelforce for many years actively participated in commissioning of many projects in the years when projects were divided by departments and often by different contractors. As project interfaces became a major issue, Steelforce moved to combine the existing commissioning capability with a high quality construction organization to enable the company to give added value to clients in alliance type projects.

This combined capability now gives us a leading edge when discussing our total capability with new clients.

The range of services covered in the construction areas commence with drawing office support at the commencement of a project to testing and compilation of completed documentation requirements at the hand-over to commissioning.

Steelforce recently participated in projects where the full range of construction services were to utilize:

- Drawing office support for structural shop drawings.
- Construction Supervision expertise related to all disciplines in Fabrication yards.
- Quality assurance and quality control on all disciplines including inspection from highly qualified and experienced personnel.
- Testing and operational services.
- Permit to Work Control and Vendor Control.
- Steelforce have specialized in past projects and created an efficient and fully traceable Management data base for compilation of all relevant project documentation and demonstrating compliance with the statutory requirement.

## **STEELFORCE AND COMMISSIONING**

Steelforce supplied all of the commissioning management and technicians for all the projects.

As a result of being the final major project activity, the commissioning group often has to cope with tight schedules. Steelforce recognizes this and its recommendations to the client will include:

- Earliest possible involvement of commissioning personnel to prepare the way for the final activity.
- Resourcing the Right Blend of Commissioning Skills and Expertise.
- “Back-Driving” projects from the start-up date to ensure awareness by all concerned of the critical milestones to achieve the scheduled end date.
- Tests on behalf of the client to determine status of equipment upon leaving vendors’ premises.
- Steelforce involvement in front-end project planning to ensure that downstream problems are kept to a minimum.
- Steelforce will submit proposals which accurately reflects its responsibility and involvement. This could be simply for the supply of one engineer or for the supply of a complete commissioning team to work on behalf of the client.



# STEELFORCE PORTFOLIO



*Design of Chemical Tank (Mild Steel, Stainless Steel)*

# STEELFORCE PORTFOLIO



*Factory Construction*

# STEELFORCE PORTFOLIO



*Platform Fabrication*

# STEELFORCE PORTFOLIO



*Mild Steel & Stainless Steel Standalone  
Product Design and Fabrication*

# STEELFORCE PORTFOLIO



*Heavy Machinery Maintenance*

# STEELFORCE MACHINERY



**Arc Welding**

**Argon/Aluminum Welding**



# STEELFORCE MACHINERY



**Lathe Machine**

**Milling Machine**



# STEELFORCE MACHINERY



**Bending Machine**

**Shearing Machine**

