Complete Solution for Modern Construction
MFS Group, incorporated as professional organisation is One of the Pioneer and Leader in the field of “Formwork and Scaffolding” Industry. Known as the only Indian Formwork manufacturer, providing Complete Solutions in the field of Aluminium Formwork System. With a proven track record of Design, Manufacturing and Timely Delivery of Quality Products, MFS has been associated with mega projects of reputed Builders & Developers across India.

ABOUT THE COMPANY

MFS Formwork Systems Pvt. Ltd., an ISO 9001:2008, OHSAS 18001:2007 & ISO 14001 company inherits the tradition of MFS Expertise of Three Decades, Blended with Modernity of the State of Art Manufacturing Facilities under the leadership of Mr. Paromod Maini, Managing Director. Backed with In-House highly competent R&D team, the company is Equipped with ultra modern manufacturing facilities in Faridabad (Delhi NCR) and has been associated with Prestigious Projects where Customer demands and functional requirements were dealt with utmost Professionalism.

MFS Provides complete range of Formwork Systems adding Real & Measurable value to the Customers. The company is in Excellent position to provide its Valued Customers with Best in the Industry End-to-End Solutions viz Designing, manufacturing & Professional After Sales Services consisting of Training & Education for Proper Usage of “MFS Formwork Systems”.

Advantages

The most Important aspect of a successful strucutral construction is the Right Formwork Associate. “MFS Aluminium Formwork System” offers Most Trusted, Safe, Efficient and Cutting Edge Formwork System Technology available in the market globally with following advantages:

- Shortens the construction period (Achieving 7 Days floor to floor cycle).
- Seismic (Earthquake) Resistant Structure.
- Savings on Overhead Expenses due to Speedy Construction.
- Greater Strength and Durability of Structure.
- Usable in Extreme Weather and Temperature Condition.
- Reduces Cost.
- Monolithic Crack Free Structures.
- Environmental Friendly.
- Civilized Method of Construction.

Vision

To Contribute Significantly towards growth of our country and become the world’s most valuable Formwork Company.

Mission

To develop world-class Formwork Concepts with the Highest Standards of Professionalism, Ethics, Quality and Customer Service.

Values

- Quality, Safety and Timely Deliverables
- Continual Improvement through Research and Development
- Providing Innovative Solutions
- An Empowered, Committed and Motivated workforce.
- Always Strive to Satisfy Customers above and beyond their Expectations.
“The success of any Business is gauged by the capability of an organization to complete the job on time with budgeted resources. Time waits for no one. Aspirations can’t wait and ambition does not know tomorrow. We, at "MFS Formwork Systems Pvt. Ltd." believe that tomorrow is a day too late. We continuously strive to provide value for money to our clients enabling them to achieve the most Cost Effective Solutions for their projects with High Safety Standards, Excellent Quality and Unparallel Services. With Excellent Team Work, we aim to turn our vision into reality "NOT TOMORROW BUT TODAY".

Post Graduate from University of Punjab having flair towards administration & optimum resource Planning.
Her Presence & unconditional support towards each Employee & specially towards female Employees have resulted in maximum output from each Individual. With her positive approach she makes sure presence of motivational energy in entire work force which is key for sustainable growth & success.

Mr. Lakshay Maini has joined the organization after completing his MBA in Technology Management with specialization in Marketing and Degree in Mechanical Engineering. He has been associated with organizations like JCB India, Harley-Davidson India, Porsche India (PCG) during his internship.
His Dynamic approach towards Automization & Quality Management with latest inputs have started showing positive results in Productivity. We are sure that with his new Ideas MFS will take positive leap towards success.

With strong leadership quality & in depth knowledge of the subject, he is backing the entire operations of the company. Started his career with M/s Larsen & Toubro Projects into span of 25years, he is associated with various construction projects and for 20 years he is associated with MFS Group. He has played an anchoring role in company’s key initiatives and has been instrumental in setting up marketing and design operation of the company. Having in depth knowledge of Conventional & Advance Formwork Systems, he has immensely contributed to the growth of the company and Formwork Industry. Being a quick decision maker, he has always focused to upgrade existing systems and implement latest technologies with practical approach ensuring fast deliverables with safety & economy.
**MFS ALUMINIUM FORMWORK SYSTEM**

It’s been now almost a decade “**MFS Aluminium Formwork System**” was introduced in Indian Construction industry. Since launch, system has gained wide acceptance by reputed Builders & Developers and is being extensively used at major projects across India. Today “**MFS Aluminium Formwork System**” has been proven and made a niche of its own of being one of the most Design Friendly, Easy Application, Highly used & Recommended Formwork System in the Country.

**ALUMINIUM FORMWORK TECHNOLOGY**

A Unique Technology which ensures Monolithic Concreting that eliminates one stage of concreting. Entire Forms for Vertical (Shear Walls / Columns) and Horizontal (Beams and Slab) including staircases, balconies, window hoods, storage lofts etc. are set at one stage for single pour resulting in Accurate Finish with Consistent Quality.

**Features**

**SPEED**

Ease in Shuttering / De-Shuttering and ability to perform Monolithic concreting for any Structure gives “**MFS Aluminium Formwork System**” a superior advantage of speed. Using **MFS** Formwork Technology floor to floor cycle of Seven days can be achieved.
QUALITY

“MFS Aluminium Formwork System” is manufactured with precise Tolerance providing High Quality Formwork Components which ensures the consistency of architectural dimensions.

SAFETY

A lot of importance is given to safety while designing the “MFS Aluminium Formwork System”. External brackets are provided which are fixed along the periphery of the structure at two levels for Safe Erection and De-Shuttering of External Formwork.

EASE OF ERECTION & DE-SHUTTERING

A lot of Emphasis is given to the Erection and De-Shuttering time of Formwork. Vertical and Horizontal members are locked through Pins and Wedges. Vertical Formwork Components can be removed in 24 Hours and Horizontal Formwork Components can be removed within 72 Hours without disturbing the Props so that the Formwork Components can be used for the Subsequent Floors with Second Set of Props.

EASY MATERIAL HANDLING

Light weight of the system ensures smooth flow of the component without the use of any External material handling Equipments such as cranes and super decks as the Formwork components can be easily transported to next level by a single person manually.

HIGHLY VERSATILE & DURABLE

High Quality Aluminium Alloys are used to manufacture “MFS Aluminium Formwork System” with the highest standards of manufacturing methods & practices enabling the consumer to achieve as many as 300 usages, under ideal conditions and proper handling.

LESS DEPENDENCY ON SKILLED WORKERS

“MFS Aluminium Formwork System” is made of lightweight Aluminium Alloy which allows the big and small components to be hand carried and set up. Due to the elaborate Design and Drawings provided to the clients, erection of formwork can be achieved by unskilled workers with ease and accuracy.
ADEQUATE DESIGN SETUP WITH
In-house Customized Software

Team of Qualified and Experienced Engineers with Excellent Technical knowledge
strive to provide all round solution to help customer achieve their unique
construction needs.

Our Design Team starts with a Meticulous Simulation and Scrutiny of Structure
with customized software developed in house which Ensures Accuracy alongwith
Savings in Money, Resources and Most Important Time.

- 3 Dimensional structural model is extruded as per the approved shell plan as shown in figure.
- Complete setting of MFS Aluminium Formwork Components from already generated library is
done on the structural model as shown in figure.
- This rotating 3D model of entire unit alongwith individual panels can be viewed for accuracy.
- Software automatically identifies Clashes or Over Laps (if any) at this stage which are rectified
prior to the generation and release of shop drawings by the software itself.
- This assures flawless manufacturing drawings along with final BOQ and Site Operational Drawings
based on which entire MFS Aluminium Formwork System is manufactured.
- With above processes a soft Mock Up of entire project is ensured.
TECHNICAL SUPPORT & SITE TRAINING

We, at MFS Group of Companies, provide valuable support to our customers, through a dedicated team of experienced technicians, thus enriching the value-chain as a complete formwork company.

Site Assistance & Support

- Site Inspection for site conditions
- Orientation for workers.
- Checking of materials
- Execution under MFS Supervision.
- Daily tutorials at site
- Ensuring achievement of desired cycle time.

www.mfsformwork.com
ERECTION PROCESS OF "MFS ALUMINIUM FORMWORK SYSTEM"

**SEVEN DAYS CYCLE**

<table>
<thead>
<tr>
<th>DAY</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DAY1</td>
<td>Setting out and grid formation, Striking / deshuttering of wall formwork of previous slab, Steel binding of column after lineout, Electrical conduiting and services sleeves, External bracket fixing</td>
</tr>
<tr>
<td>DAY2</td>
<td>Steel binding of Wall &amp; Column complete, Electrical conduiting &amp; services sleeves, Starting of Wall /Column shuttering, Deshuttering of Beam &amp; deck soffit in previous slab</td>
</tr>
<tr>
<td>DAY3</td>
<td>Starting of Beam / Deck formwork, Checking of Wall verticality</td>
</tr>
<tr>
<td>DAY4</td>
<td>Checking of Deck formwork levels, Reinforcement binding of Deck</td>
</tr>
<tr>
<td>DAY5</td>
<td>Deck reinforcement binding complete, Hanging shuttering &amp; kicker fixing, Electrical conduiting &amp; services sleeves in slab / Beam</td>
</tr>
<tr>
<td>DAY6</td>
<td>Electrical Conduiting /other sleeve work in slab complete, Fixing of outer shuttering &amp; Outer soldier fitting, All internal &amp; external supporting work, Mortar packing in bottom of vertical formwork to arrest bleeding, Checking complete</td>
</tr>
<tr>
<td>DAY7</td>
<td>Remove extra material from slab, Concreting arrangement, Casting of Slab</td>
</tr>
</tbody>
</table>
“MFS” is awarded as “Innovative Company of the Year in the financial year” for financial year 2016-17 by Accommodation times in Mumbai on 31st August 2016. “MFS” also received the award in the category of “Innovative Construction Material of the Year- 2016-17” by “Reality fact” at a ceremony organized in New Delhi on 29th July 2016. Apart from this we have been awarded as “SARVOTTAM (Best) ALUMINIUM FORMWORK MANUFACTURER” in the category of “Indian Construction Industry Awards”- 2015 organized by “Builder Association of India” at their Platinum Jubilee Event which was held on 11th October 2015 in Mumbai. Award was Presented by The Honorable Governor of Maharashtra to our CMD - Mr. Paarmod Maini & our Director – Mr. Rohit Sharma. This is in addition to the felicitation “MFS” received by Accommodation times as “Innovative Construction Material of the Year-Formwork System” on 29th September 2015 in Mumbai.

Housing for All by 2022 and Building of Smart Cities

We are Honoured to be Keynote Speaker on “Monolithic Formwork Technology” at various Forums including I.I.T. Mumbai.

Lecture on the Advantages of Monolithic Formwork System by Mr. Rohit Sharma at I.I.T. Delhi in ICI Seminar.

Indian Construction Industry Award 2015, Presented to “MFS” Aluminium Formwork System - Faridabad” as “Sarvottam (Best) Manufacturer of Aluminium Formwork” by Honorable Governor of Maharashtra at Platinum Jubilee event of Builders Association of India at Mumbai on 11th September 2015.

"Innovative Construction Material of The Year- Formwork Systems" Award received from Accommodation Times in Mumbai on 29th September 2015

Another achievement by Team “MFS” being awarded in the category of “Innovative Construction Material of the Year - 2015-16” by Reality Fact at a ceremony organized in Hotel Raddison Blu - New Delhi on 29th July 2016

Another achievement by Team “MFS” awarded in the category of “Innovative Construction Company of the Year - 2016-17” by Accommodation times at a ceremony organized in shaila Raheja Auditorium - Mumbai on 31st August 2016
Project Gallery

DDA Project Dwarka, Delhi
Le Garden, Noida
Gold Mark, Zirakpur
Dream Home, Faridabad
GHB, Surat
Megapolis Saffron, Pune
The Peaceful Home, Gurgaon
Hill Town, Gurgaon
Spraha Diamond, Mumbai
Integrity, Ghaziabad
Avenue, Gurgaon
Nikoo Homes 2, Bangalore

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QUALITY ACCREDITATION

WORDS OF APPRECIATION

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