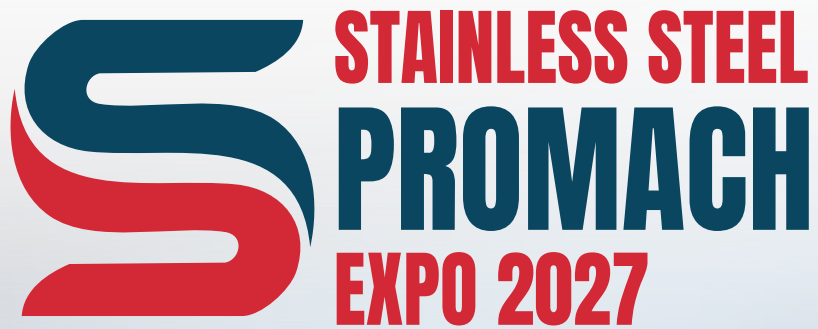


The logo features a large, stylized 'S' on the left, composed of a dark blue upper half and a red lower half. To the right of the 'S', the words 'STAINLESS STEEL' are in red, 'PROMACH' is in dark blue, and 'EXPO 2027' is in red.

STAINLESS STEEL PROMACH EXPO 2027

CONCURRENT EXPO

^{4th}
GSSE [®]
GLOBAL STAINLESS STEEL EXPO 2027
EXPO | SUMMIT | WORKSHOPS | AWARDS
HALL 6 | BEC | MUMBAI | INDIA

STAINLESS STEEL PROMACH EXPO 2027

Stainless Steel Process Engineering & Plant Machinery Expo is India's only dedicated platform focused exclusively on stainless steel-based technologies for the process industry. From advanced plant systems and engineering solutions to high-performance machinery, the expo brings together the full spectrum of stakeholders who depend on stainless steel for its unmatched hygiene, durability, and corrosion resistance.

This high-impact B2B event connects manufacturers, EPC contractors, fabricators, end-users, and technology providers under one roof to explore the future of stainless steel in industrial applications. As India positions itself as a global manufacturing hub, the expo offers a powerful opportunity to source, network, and stay ahead in process innovation.

Whether you serve food & beverage, pharmaceuticals, water treatment, chemicals, or energy if stainless steel powers your process, this is your platform.





About the Expo

The Stainless Steel Process Engineering & Plant Machinery Expo is a niche B2B showcase of cutting-edge stainless steel-based process equipment, plant technologies, and engineering solutions.

Co-located with the flagship Global Stainless Steel Expo (GSSE), it highlights advancements in equipment design, automation, fabrication, and turnkey execution with stainless steel as the material of choice.

From process innovation to plant reliability, this focused expo is where the future of stainless steel-enabled manufacturing takes shape.

Why This Expo Is Critical for the Indian Market

India is rapidly evolving as a global manufacturing powerhouse across sectors like pharmaceuticals, food & beverage, chemicals, water treatment, energy, and infrastructure.

In this transformation, **stainless steel plays a pivotal role** offering unmatched durability, hygiene, corrosion resistance, and sustainability.

Yet, there has never been a focused platform to showcase **India's capabilities in stainless steel-based process engineering and plant machinery** until now.



The Stainless Steel Process Engineering & Plant Machinery Expo fills this critical gap

- The market for stainless steel-based plant machinery in **India is growing at over 9% CAGR**, driven by capacity expansion, sustainability mandates, and modernization.
- India is among the top 5 global manufacturers in process-heavy industries like **pharmaceuticals, food & dairy, chemicals, and water treatment**.
- These industries require corrosion-resistant, hygienic, and high-performance stainless steel equipment to meet domestic and export standards.
- **Policy tailwinds:** Driven by Make in India, PLI schemes, and growing capex in core industries.
- **Need for a unified platform:** Currently, no dedicated stainless steel-focused engineering expo exists.

Exhibitor Profile Categories

Plant & Process Equipment Manufacturers

- Stainless steel reactors, pressure vessels & tanks
- Heat exchangers & condensers
- Distillation & separation units
- Mixing, agitation, and blending systems
- Fermentation and bio-processing equipment



Stainless Steel Fabricators & System Integrators

- Custom stainless steel fabrication
- Skid-mounted systems and modular plants
- Turnkey process plant contractors
- Engineering, Procurement & Construction (EPC) firms



Flow Control & Material Handling Solutions

- Pumps, valves, and flow meters
- Piping systems (tubes, fittings, flanges)
- Conveyors, screw feeders, hoppers & dosing units
- Material storage and handling silos/tanks



Automation & Process Control Systems

- PLC/SCADA/DCS solutions for process plants
- Stainless steel enclosures & control panels
- Instrumentation & sensors for process monitoring



Maintenance, Welding & Surface Treatment Solutions

- Stainless steel welding equipment & consumables
- Passivation, pickling, and surface finishing solutions
- Anti-corrosion and wear-resistant coatings
- High-precision laser welding, marking, and cutting solutions



Testing, Inspection & Certification Agencies

- NDT and quality inspection equipment
- Stainless steel plant component testing labs
- Industry-specific certifications and compliance services

Design & Engineering Consultants

- Process design and optimization firms
- Plant layout and 3D modelling services
- Structural engineering firms using SS components



Sector-Focused Solutions Providers

- Food & Beverage processing equipment
- Pharmaceutical & Biotech plant machinery
- Chemical & Petrochemical process units
- Dairy, Brewery & Distillery systems
- Oil & Gas stainless steel plant components
- Water & Wastewater treatment plants

Visitor Profile Categories

1. Process Industry Professionals

- Plant Heads & Production Managers
- Process Engineers & System Designers
- Maintenance & Reliability Engineers
- QA/QC Managers & Safety Officers



End-User Industries: Professionals from industries where stainless steel-based machinery is critical: Pharmaceuticals & Biotechnology | Food & Beverage Processing | Dairy, Brewery & Distillery | Water & Wastewater Treatment | Chemical & Petrochemical | Oil & Gas | Energy & Power (Thermal, Nuclear, Renewable) | Textiles, Paper & Pulp | Cosmetics & Personal Care Manufacturing

2. Fabrication & Engineering Consultants

- Stainless Steel Fabricators & Machining Firms
- Project Consultants & Plant Design Experts
- Automation & Control System Integrators
- EPC Contractors

3. Machinery & Equipment Buyers :

- Procurement Heads & Technical Buyers
- Sourcing Managers from OEMs
- Importers, Distributors & Channel Partners
- Government & PSU procurement officials

4. Infrastructure & Institutional Stakeholders:

- Central & State Water Boards
- Industrial Park & SEZ Developers
- Smart City Planners & Utility Operators
- Sustainability Consultants & Green Building Experts

5. International Delegates & Trade Bodies

- Buyers from Southeast Asia, Middle East & Africa
- Trade commissioners & export councils
- Foreign industry delegations exploring sourcing & JV opportunities

Others

- R&D Professionals
- Academia & Technical Institutions
- Certification & Inspection Agencies
- Industry Media & Analysts





COMMUNICATIONS AND
EXHIBITIONS (P) LTD

Over the past two decades, Team Virgo has proudly developed numerous successful business platforms tailored to specialized industries, including adhesives and sealants, lifts and escalators, gears and grinding, stainless steel, mobile accessories and gadgets, beer and alcobev in India and emerging markets. In addition, our publication division has provided dedicated print and digital magazines to ensure enduring connections.

We have created effective business platforms for global and domestic players to explore new markets, expand operations, and forge alliances. Our visionary approach, innovative strategies, risk-taking ability, and proven expertise have driven growth and established long-lasting connections for our clients and partners. As we celebrate 20 years of business excellence, Team Virgo continues to open doors for many more sectors to engage with potential customers, fostering opportunities for success.

EXPOS



PUBLICATIONS



SUMMIT, AWARDS & EVENTS



ORGANISED BY



WWW.VIRGO-COMM.COM

Head Office

250 Virgo House, 7th Main, Amarjyoti Layout
Domlur Extension, Bangalore 560 071, India
T: 080- 41493996
Email: info@virgo-comm.com

Mumbai :

Unit no. 517, Anjani Complex,
Pereira Hill Road, Opp Guru
Nanak Petrol pump, Andheri,
Mumbai, 400099

International Office

Taaibos 17 Macaws Street
Cashan Rustenburg
North West - 0299
Mobile: +27 81 275 2823
Email: segren@virgo-comm.com