







### **Delta Flow**

Corporate Office: Plot Lane 3, Dnyanesh Park, Krishna Chowk, New Sangavi, Pune -411027

Delta Saras Piping Pvt. Ltd.

Works & Project Div: 14, Telco-Bhosari Road, Yashwant Nagar, Pimpri, Pune-411018

### Delta Flow- Company Profile



### Launch:

Delta Flow was founded in 2003 in Pune,

**Delta Saras Piping pvt. Ltd**. Joint venture of Delta Flow and Saras Enterprises founded in 2015 in Pune.

### **Company:**

We are a team of people having excellent knowledge of installation of plastic PIPING SYSTEMS from last 30 years. We are a leading organisation that responds to the rapidly growing needs of our customers. We are equipped with all the welding machines, tools and tackles required to fabricate and install **Advanced Plastic Piping Systems**. We can provide skilled people around India and abroad. We are also manufacturers and suppliers of an extensive range of fabricated plastic tanks. We are Authorized Installer and Distributer for George Fischer.

#### Annual sales:

INR 13 Crores (Year 2018-2019)

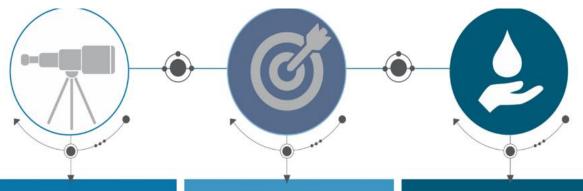


### Director:

Mr. Hemant Choudhary.

He is a mechanical Engineer by qualification. He has vast experience in piping projects for more than 30 years . In segment like water treatment, high purity applications, surface coating , chemical treatment in areas like sales, fabrication of pipes & project execution in various indutries in India and Aborad.





### VISION

To be a globally preferred EPC partner, offering comprehensive range of thermoplastic products and jointing techniques, steam handling products, IBR/Non IBR valves& allied services contributing to efficient fluid dynamics

### MISSION

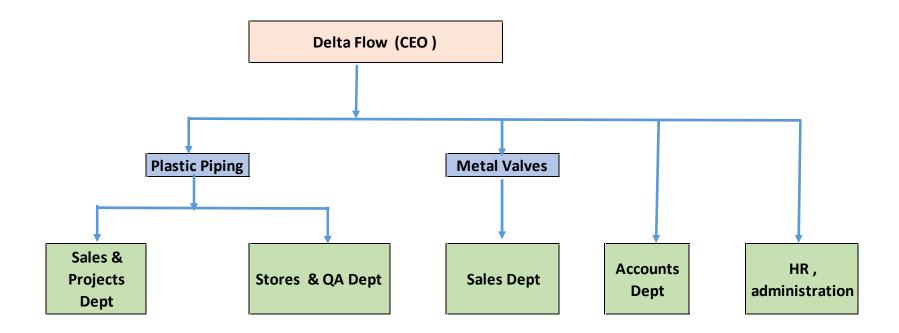
- •Grow and sustain the revenue by expanding the market
- Provide end to end solutions under one roof
- •To develop, document and implement standardized systems and processes
- •Nurture a motivated and prepared workforce

### **VALUES**

- Safety First
  - Customer Centricity
- Knowledge sharing
  - Teamwork
- Accountability



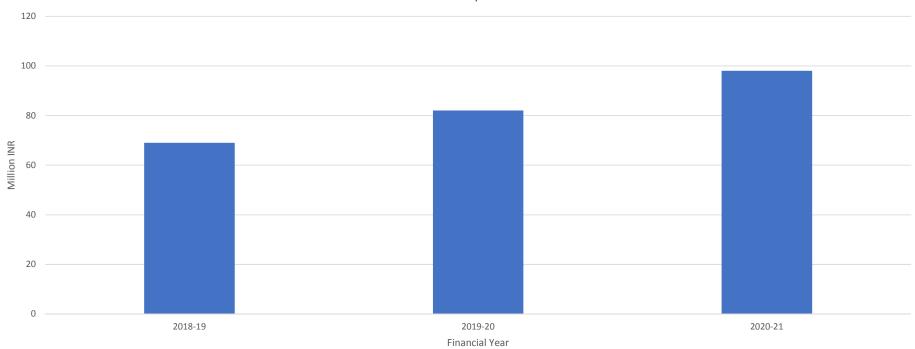
## **Organization Structure**





### **DELTA FLOW REVENUE**

### Delta Flow Last 3 yrs Revenue





### We offer:

- ✓ Supply & Installation of piping systems in PVDF/PPH/HDPE/ UPVC/CVPC etc.
- ✓ Manufacturing of Plastic tanks by fabrication from PPH, PE and PVDF plastic Sheets
- ✓ Supply of +GF+ Material.
- ✓ Complete Skid Fabrication & Supply
- ✓ After Sales Service at site
- ✓ Supply of Control & Instrumentation panel for skid.
- ✓ Automation services.

## Our Modern Equipment for pipe jointing :



### **IR** Joint



Butt Joint

**BCF Joint** 



Socket Joint



### Electro Fusion



Fusion & Hot Air Welding





## Our Expertise

TYPE OF JOINTING TECHNOLOGY	PIPING MATERIAL
BCF (Bead & Craves Free)	PVDF , PPN
IR (Infra Red)	PVDF, PPH, HDPE
ELECTRO FUSION	HDPE, PB
BUTT JOINT	PVDF, PPH , HDPE
SOCKET JOINT	PVDF, PPH, HDPE (Up to 110 mm))
SOLVENT CEMENT JOINT	PVC-U, C-PVC, ABS
FUSION WELDING JOINT	PVDF, PPH, HDPE, PVC
HOT AIR WELDING	PVDF, PPH, HDPE, PVC
FRP LAMINATION	FRP, GRP

## Our Valuable Projects :



Client	Year	МОС	System	Short Description	Jointing Technology
Semiconductor Laboratory, Chandigarh	2011/12	PVDF	Chemical Unit	Bromine Plant	BCF Machine
Umicore Autocat India Pvt. Ltd.	2015/16/17/18	PVDF	Chemical Unit	Tank	IR Fusion
Umicore Autocat India Pvt. Ltd.	2015/16	HDPE	Chemical Unit	HCl Piping	Electro-Fusion/Socket Fusion
Archean Chemical Industries Pvt. Ltd.	2013/14	FRP Piping			
			Chemical Unit	Bromine System	Socket Fusion
Umicore Autocat India Pvt. Ltd.	2016/17	FRP Piping	Chemical Unit	Chemical Unit	IR Fusion
GFP(Dubai)	2016/17	UPVC	Utility	Distribution (Ship) piping	Cool fit, Solvent cementing
JSW Steel, Karnataka	2017/18	PPH	Chemical Unit		Butt Fusion
KSI , ISRAEL	2011/12	PVDF	HIGH PURITY PIPING		IR Fusion
M & W Singapore (Hyderabad)	2015/16	PPH	High Purity/ Chemical Unit	Process & Distribution Piping	IR Fusion
PI Industries(Jambusar-SEZ)	2014/15	PVDF	Chemical Unit	Bromine Plant	Socket Fusion
Renewsys India. Pvt. Ltd. (Hyderabad)	2017/18	PVDF	Microelectronics	Solar System/Chemical Unit	IR Fusion
Andritz Technologies Pvt. Ltd. (Site- Bangladesh)	2015/16	PVDF	Chemical Unit	Process & Distribution Piping	Butt Fusion
Aquatech Systems (Asia) Pvt. Ltd.	2014/15/17/18/19	UPVC	Utility	RO & DM Skid Piping	Solvent Cementing
Archean Chemical Industries Pvt. Ltd. (Bhuj)	2013/14/15	PVDF	Chemical Unit	Bromine Plant	Socket Fusion
Biocon Ltd. (Bangalore)	2015/16	PVDF	High Purity/ Chemical Unit	Process & Distribution Piping	BCF

## Our Valuable Projects :



Client	Year	MOC	System	Short Description	Jointing Technology
Eaton Industrial System Pvt. Ltd.	2014/15	PPH	Chemical Unit	Tank	Butt Fusion
Gharda Chemicals Ltd	2012/13	PVDF	Chemical Unit	Bromine Plant	Socket Fusion
GE India water and Process Technologies	2016/17	РРН	Ultra Pure Water	Process & distribution piping	IR Fusion
GE India water and Process Technologies	2016/17	HDPE	Raw Water	Process & distribution piping	Butt Fusion
GE India water and Process Technologies	2016/17	PVC-U	Drain	Waste Water	Socket Fusion
Dr. Kornder(Germany)	2016/17	PPs	Ducting	Fume Extraction	Extrusion & Hot Air Welding
Dr. Kornder(Germany)	2016/17	PPH	Chemical Unit	Process & distribution piping	IR Fusion/Butt Fusion
Dr. Kornder(Germany)	2016/17	Double Containment (PVDF-PE)	Chemical Unit	Process & distribution piping	Electrofusion & IR Fusion
Dr. Kornder(Germany)	2016/17	Double Containment (PFA-PVC- U)	Chemical Unit	Process & distribution piping	Cool fit, Solvent cementing
Dr. Kornder(Germany)	2016/17	PE	Ducting	Fume Extraction	Extrusion & Hot Air Welding
Praj Industries	2016/17	PPH	Chemical Unit	Process & distribution piping	IR Fusion
Praj Industries	2016/17	Double Containment (PVDF-PE)	Chemical Unit	Process & distribution piping	Electrofusion & IR Fusion
Praj Industries	2016/17	Double Containment (PFA-PVC- U)	Chemical Unit	Process & distribution piping	Cool fit, Solvent cementing
Bharat Wire Ropes	2016/17	PPH	Chemical Unit	Process & distribution piping	IR Fusion
Bekaert, Pune	2017/18	PPH	Chemical Unit	Process & distribution piping	IR Fusion

## Application: High Purity Water, PVDF Piping IR Fusion, Semiconductor Lab. Mohali.





## Application: High Purity Water for Solar Cells, IR and BCF Jointing, Clean Room





### Application: High Purity Chemical Distribution, Double Containment PFA Flexible tube out side clear PVC





## Application: High Purity Water Automation skid, PVDF Piping, +GF+, IR Jointing Technique





# Application: High Purity Water Distribution PFA Clear Piping





# Application: High Purity Water Distribution PPH IR JOINTING





## Application: High Purity Water PPH Pipe Jointing with IR Technique









## Application: Bromine Transfer, PVDF Socket Fusion





# Application: ETP, PPH Piping with Butt Jointing







## Application: Chemical Transfer, PPH Socket Fusion





## Double containment PPH piping with PE100 electrofusion







## Application: Chemical transfer piping Double containment PVDF + PE 100

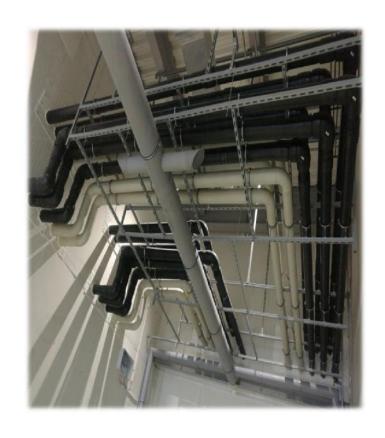






# Application: Effluent Treatment PE100 Electrofusion Piping







# Application: Chilled Water, HDPE Electrofusion at IITM, Pune.





## Application: Cooling Water (d400 mm) Skoda Auto Volkswagen Ind Pvt Ltd.





## Application: Cooling Process Water Gestamp Automotive, Chakan





# Application: Bromine Recovery, FRP Piping, Archean Chemical, Gujarat





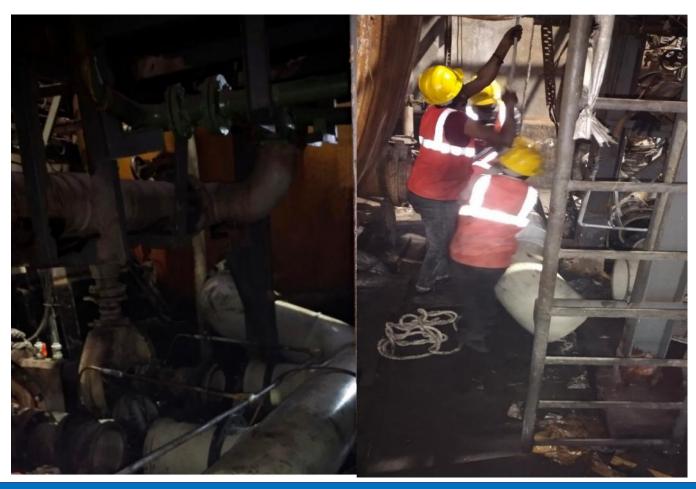
## Application: Acid Pickling Ducting Line Jindal Hisar Steel Ltd





### Application: HF Storage Tank Supply Line (400 mm) Jindal Hisar Steel Ltd





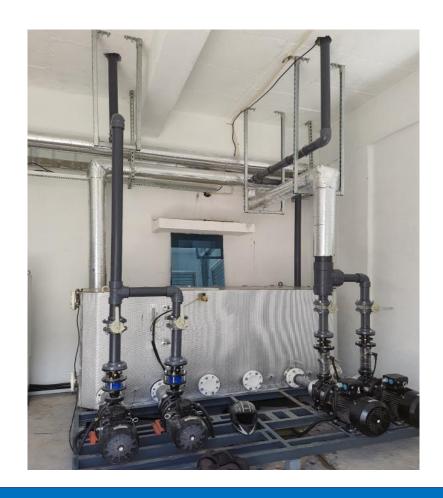






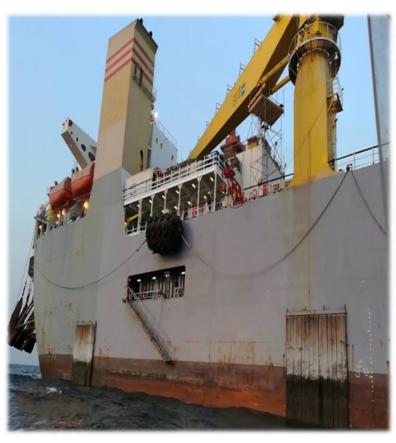
### Application: Chilled Water Process Piping





# Application: Raw Water, PVC-C Piping, Oceanic 5000 Ship, Sharjah







### Application: Acid, Chemical Water etc Fabricated/Welded Tanks from PP and PVDF Sheets













### Our Valuable Customers:



















































Thank you ...!!!