



# Driven by Quality Defined by Durability

WE ARE LEADING MANUFACTURER OF SEAMLESS TUBES & PIPES STAINLESS STEEL, ICONEL, NI-CR-MO ALLOYS, HASTELLOYS, TITANIUM ALLOYS & OTHER EXOTIC ALLOYS.

ISO 9001:2015 Certified Company.

ISO 14001:2015 Certified Company.

ISO 45001:2018 Certified Company.

Recognised by Govt of India Startup Company

# **ABOUT COMPANY**



Sefcotek Tubes An ISO 9001:2015, ISO 14001: 2015 and ISO 45001:2018, certified company has ventured into manufacturing of stainless steel tubular products.

Superior quality and production is achieved by implementing benchmark technologies in manufacturing processes through Automated Pilger Rolling Machines & Bright Annealing Line.

Our state-of-art equipment operates to extremely close tolerances, delivering results that comply with the required product standards.

### **Our Mission**

Making ourselves as first reference and preference in stainless steel pipes and tubes manufacturer with highly dedicated and young team, we aim to become the prime supplier of the tubular products.

#### **Our Vision**

To provide quality and flawless service for dealing with customer / supplier and distributors For transparency and high quality delivery, establishing integrated system with the help of Excellence in manufacturing.



WE ARE COMMITTED TO ACHIEVE CUSTOMER SATISFACTION BY THE BEST QUALITY OF OUR PRODUCTS.



## **EXCELLENCE THROUGH PRODUCT QUALITY**

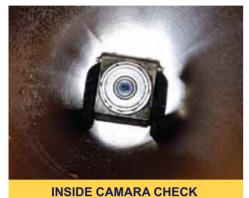
Sefcotek Tubes Private Limited An ISO 9001:2015, 14001:2015 and ISO 45001:2018, certified company has ventured into manufacturing of stainless steel tubular products.

#### **QUALITY CONTROL Inspection & Testing Facilities**

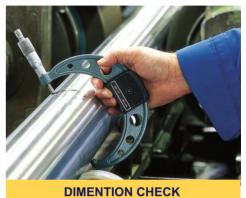
- → Eddy Current Test Performed by Level-I, II personnel to detect surface and sub-surface flaws.
- ◆ Liquid Penetration Test Carried out by DPT kit to detest surface flaws U-Bend portion.
- ◆ Visual & Dimensional Inspection Tubular are checked for imperfection and dimensional conformity by Vernier Calliper, Micrometres, Ultra-sonic Thickness Gauge, Measuring tape of valid calibration.
- → Hydro Testing Performed by qualified personnel to detect leak-tightness of Tubular at calculated pressure at Hydro-Tester Bench equipped with Pressure Gauge of Valid calibration.
- ◆ Pneumatic Test Air under water test to check the leak-tightness of tubing.
- ◆ Positive Material Identification Carried out for sorting by PMI XRF Analyser.

# **QUALITY TESTING**







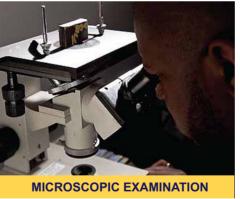




















# **AREA OF APPLICATION**



- Aerospace
- Agriculture
- ◆ Automotive
- ◆ Architecture
- ◆ Chemical
- Consumer Goods
- ◆ Defence Energy & Power ◆ Offshore/Onshore
- Fertiliser
- Food & Beverage
- Heavy Engineering
- **LNG**
- Machine Building
- Nuclear
- ◆ Oil & Gas
- ▶ Petrochemical
- ♦ Pharmaceutical
- ◆ Railways
- Ship building-Marine
- Waste Incineration
- ◆ Water treatment & Desalination



























# **PRODUCT PROFILE**



- ◆Seamless Pipes, Tubes & 'U' Tubes are manufactured from mother hollow pipes with the processing on cold Pilger Mill. 'U' bending facilities, 'U' bend anneling, Tube finishing lines including Tube straightners, Cut-to-lenght facilities and various destructive and non destructive test to produce high quality product confirming to international standard.
- ◆Duplex & Super Duplex Pipes & Tubes This is designed for more critical environment requiring high strength and excellent corrosion resistance.

## **Product Range**

Product	Pipes	Tubes
Outside Diameter	1/8" to 2 " NPS	6.35 to 38.10 mm
Wall Thickness	SCH. 5, 10, 40/S, 80/S	0.80 to 5.5 mm

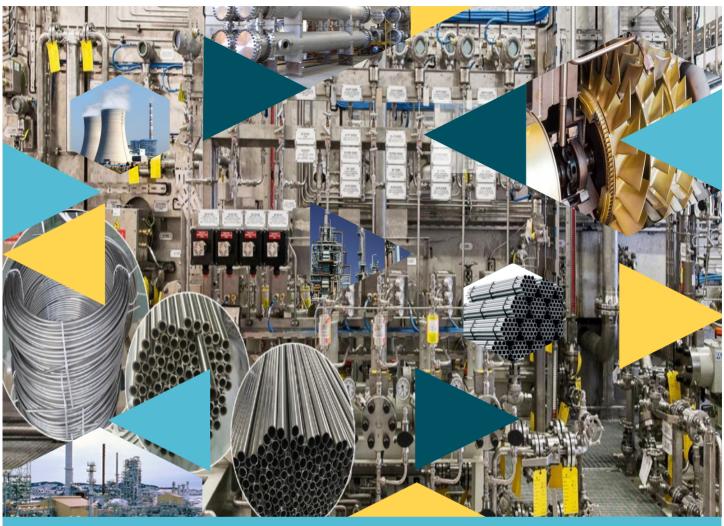
◆LENGTH: As per Customer requirment, Maximum upto 24 Meter Long.

Material	Specification	Grade
Austenitic	ASTM A312/A213/A269	TP304,TP304L,TP304H, TP304LN, TP304LN
		TP316,TP36L, TP316Ti, TP316N, TP316LN, TP317, TP317L
Heat Resisting		TP321, TP347,TP309S, TP309H,TP310S,TP310H,TP321H, TP347H
Super Austenitic		XM-15, Alloy20, 904L(N08904), 254SMO-S31254-NO8367/NO8926/ 6 Mo
	EN/ISO10216-5	1.4301, 1.4306, 1.4307, 1.4404, 1.4541, 1.4550, 1.4571
Ferritic & Martensitic	ASTM A268	TP405, TP410, TP409, TP430, TP446
Duplex	ASTM A789 / A790	S31803, S32205, S32750, S32760,
Super Duplex	ASTMIA/89/A/90	
Inconel	ACTM400/D444 B440 B007	N08800, N08825, N06600
Ni- Cr - Mo Alloys	ASTM163/B444, B446, B637	N04400, N07718
Hastelloys	ASTM B622	C-276 (UNS N10276)
Titanium	ASTM B338	Grade 1, Grade 2

- ♦In addition to the production of straight Stainless Steel Tubes, Sefcotek Tubes stainless manufactures 'U' Tubes for use in Heat Exchanger, Condensors, Pre-Heaters & Various other equipments.
- ♦All the procedure is strictly followed as per TEMA 'RCB' 2.3 & ASTM A-688.













#### **Corporate Office - Works :-**

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