

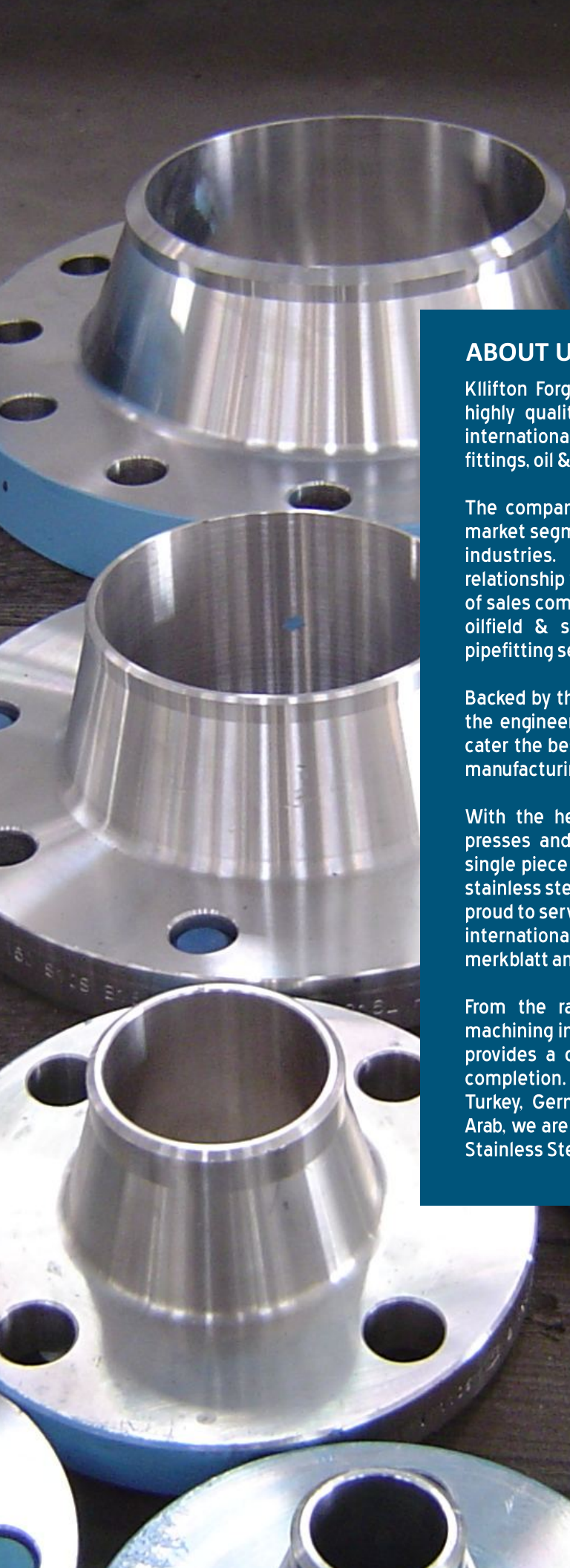
FORGING RELATIONS

• OIL AND GAS • CHEMICAL • DAIRY • GENERAL ENGINEERING



Klifton Forge

16 T3 09CT36



ULTIMATE SOLUTION OF
ENGINEERING
BY PROVIDING
STRINGENT QUALITY
TO DELIGHT
CUSTOMERS.

ABOUT US

Kliffon Forge Pvt. Ltd incorporated in 2012 in Mumbai (India) by highly quality motivated technocrats professionals to serve the international needs of quality components in the field of pipe fittings, oil & gas, dairy, chemical & general engineering industries.

The company caters forged & machined components to a niche market segment of gas & oilfield, pipe fitting & general engineering industries. The company has a well-established business relationship with leading buyers from USA and Europe. Major portion of sales comprise of gate valve body, bonnets and gate segments to oilfield & stainless steel fittings like flanges & stub ends to pipefitting sectors.

Backed by the professionals having 20 to 25 years of experience in the engineering & forging industry, Kliffon Forge is committed to cater the best to its clients. Operating with over 30, 000 sq. mt. of manufacturing space - we plan to ship over 24,000 tons per annum.

With the help of four closed die hammers, three open forging presses and two ring rolling machines we can produce produce single piece forgings from 500 gms to 300 Kg in carbon, alloy and stainless steel in closed forging and upto 1MT in open forging. We are proud to serve our esteemed clients, while maintaining national and international quality certification like ISO 9001-2008, AD 2000-merkblatt and PED from TUVCRT / RWTUV, Germany.

From the raw material through it's processing to forging and machining into finished or semi finished components, our expertise provides a comprehensive and reliable solution from concept to completion. With our potential customers located in USA, Spain, Turkey, Germany, Korea, France, Italy, Russia, Portugal and Saudi Arab, we are a centre of excellence for processing Carbon Alloy and Stainless Steel.

CONTINUOUS INNOVATION
IS OUR
PASSION



MISSION AND VISION

To delight the customer with quality products and services through committed and motivated employees thus assuring increasing profitability to the organization.

ETHICS

Our ethics is central to our capability to attract and retain the best employees, keep the trust of our customers, create value for shareholder, support the societies in which we function.

With consistent effort to innovative engineering, uncompromising quality, continuous cost improvements and round the clock customer support, Kllifton Forge is the supplier of choice for numerous industries in the oil and gas, chemical and dairy industry across the globe. With the ongoing investments in production capacity, forging capabilities, latest technology, quality systems and staffing, we are planting the seeds of progress to meet our ambitious goals and ensuring that we meet or exceed the needs of our customers now and in the future.



INFRASTRUCTURE

Apart from the investment, in locating the best people who has sound knowledge in design and engineering, we also make it a point to provide them with the best manufacturing, engineering & infrastructure.

CLOSED DIE FORGING HAMMERS

3MT Bell Dropped - BRETT, England

6MT Chain Dropped - EUMCO, Germany

10 MT Hydraulic Counter-Blow- BECHE, Germany

16 MT Counter Blow - EK-16, Hungary

OPEN DIE FORGING HAMMERS

1000 KG -NSC, India

500 KG - MESSY, England

RING ROLLING

1200 MM Dia - Indian

600 MM Dia - Korea

FORGING / TRIMMING PRESSES

400 MT - GODREJ , India

300 MT - MESSY , Germany

100 MT - Indian Fabricated



PRODUCTS

PIPE FITTING COMPONENTS

Carbon/Alloy & Stainless Steel Flanges

Up to size ½" 12" and 14" to 24 "(ASTM)

Stainless Steel Stub Ends

Up to size ½" to 12 "

OIL & GAS FIELD COMPONENTS

Well Head & Christmas tree components

Up to size 2" , 3 " , 5" and 7'

Forged valve body, Bonnets & Gates

Up to size 2" , 3" and 4"

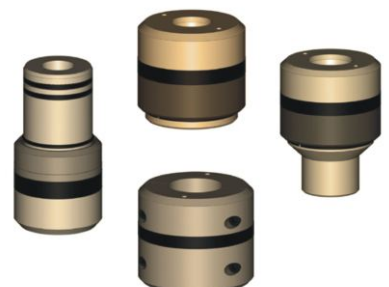
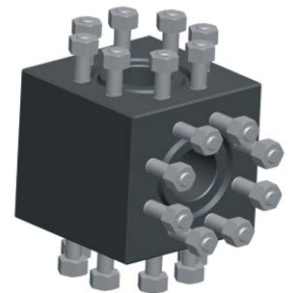
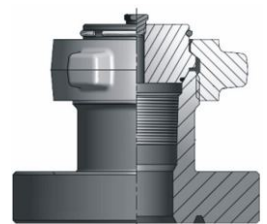
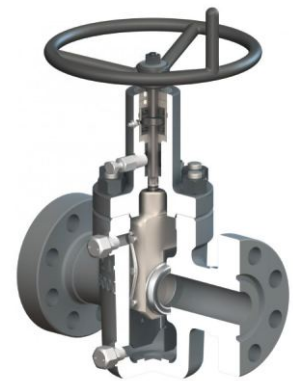
Sub Sea Forging components

Up to size 2" , 3" and 4 "

GENERAL ENGINEERING COMPONENTS

- Railways / Defense/ Power Sector
- EPC (Engineering, Procurement & Construction) Contractor
- Public sector requirement

The prime thrust is given to Forged Valve body and Stainless Steel Stub ends under stringent quality requirements for the domestic and global market. The company has established its identity & image as a reputed supplier in this segment.



QUALITY POLICY

QUALITY POLICY

We at Killifon Forge Pvt. Ltd. firmly believe in enhancing the satisfaction levels of our customers by manufacturing and supplying components that provide maximum value for their money.

Our philosophy is that, improving all aspects of our products and services has to be an ongoing process and we are therefore committed to :

- Anticipating the changing requirements of our customers and other stake-holders and complying with these requirements.
- Continual improvement of our business processes.
- Trained and motivated employees are the pillars of our organization and we are confident of achieving the above with their continued support and dedication.

QUALITY OBJECTIVE

Our Quality Objectives are :

- To move towards process control and product audit rather than product inspection.
- To deliver zero defect product.
- To constantly upgrade technology in order to supply superior quality products to customers.
- To achieve operational excellence by minimizing waste, rework and scrap.
- To train and motivate the employees.
- To ensure cleanliness and good housekeeping
- To implement and maintain QS 9000 Quality System and TPM in the company.



CERTIFICATE

Certificate

Quality-Assurance System
for Manufacturer of Materials
acc. to Directive 97/23/EC

Certificate no.: 01 202 IND/Q-14 0003

Name and address of the manufacturer: **Kilifton Forge Private Limited
Plot No: 60/4-A, Village-Vasuri
Behind Blue Star, Taluka-Wada
District: Thane 421 321, India**

Herewith we certify that the material manufacturer has established and applies a Quality Management System. The system was audited according to the European Directive 97/23/EC, Annex I, Par. 4.3, with regard to the materials as listed in the scope of approval.

Tested acc. to Directive 97/23/EC: **QM System acc. to EN 764-5, article 4.2 and AD 2000-Merkblatt W0**

Audit report no.: IND/Q-14 0003

Range of materials: **Manufacture of Carbon Steel, Stainless Steel & Alloy Steel Forgings, Flanges, Stub Ends, Forged Fittings, Forged Bars, Open & Closed Die Forgings, Ring Rolling and Machined Components for Pressure Purpose, see annex to certificate**

Manufacturing plant: **Kilifton Forge Private Limited
Plot No: 60/4-A, Village-Vasuri
Behind Blue Star, Taluka-Wada
District: Thane 421 321, India**

Valid until: **April 20, 2017**

Cologne, April 21, 2014 *S. Y. K.*
Dipl.-Ing. S. Y. K. R. G.



TÜV Rheinland-Certification Body for Pressure Equipment
TÜV Rheinland Industrie Service GmbH
Notified Body, ID-No. 0235
Am Grauen Stein, D-51105 Köln

E-108b-Rev7

www.tuv.com

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Precisely Right.

Annex to Certificate No.: 01 202 IND/Q-14-0003

Details of the Validity of the Approval as Manufacturer of Materials in accordance to DGR 97/23/EC and AD2000-W0/TRD 100 respectively

Manufacturer		Work		Nationality	Date	Page No.	TÜV Name/Status		
Company Name: Kilifton Forge Private Limited		Plot No:60/4-A, Village-Vasuri Behind Blue Star, Taluka Wada District: Thane 421 321, India		India	23-04-2014	1	TÜV Rheinland Industrie Service GmbH		
Location: Plot No:60/4-A, Village-Vasuri, Behind Blue Star, Taluka Wada, District: Thane 421 321		Material No.		Rev. D	02	2	Industrie Service GmbH		
Cm	Material No.	Material Specification	Delivery Cond. *	Article Type of Product	Dimensions		Weight (kg)	Technical Specifications Requirements Technical Regulations	Remarks
					Thickness mm	Ø mm			
1	2	3	4	5	6	7	8	9	10
	X 5 CrNi 18-10 (1.4301)	EN 10222-5	AT	Forged Bars	100 mm	Ø 200 mm	1	AD 2000	Application acc. to 620200 into the VDI/VDE material data sheet for the use of materials grades for CCS 8. A PMA and S 2 certificate is required.
	X 5 CrNiMo 17-12 (1.4404)	EN 10222-5	AT						
	X 5 CrNiMo 17-12 (1.4404)	EN 10222-5	AT						
	X 5 CrNiTi 18-10 (1.4461)	EN 10222-5	AT						
	X 5 CrNiMo 19-12 (1.4471)	EN 10222-5	AT						
	X 2 CrNi 18-8 (1.4307)	EN 10222-5	AT	Fittings Stub Ends	100 mm	Ø 24 mm	1	AD 2000 W0	
	C 22.8 (1.3405)	EN 10222-5	AT						

Formulär E-108-B-Gruppe 0035 (Rev. 04)

Annex to Certificate No.: 01 202 IND/Q-14-0003

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1	2	3	4	5	6	7	8	9	10
	F 304/304L	ASTM A 312	AT	Flanges	100 mm	Ø 200 mm	1	AD 2000	Table 7b of EN 1092-1
	F 316/316 L	ASTM A 312	AT						
	F 321	ASTM A 312	AT						
	F 11812	ASTM A 312	N						
	F 309	ASTM A 312	N						
	F 31 / F 30 F60	ASTM A 312	ATE	Flange Stub Ends	100 mm	Ø 24 mm	1	AD 2000 W0	A PMA by the pressure equipment manufacturer (category IV) respectively Notified Body (EN) is requested.
	A 105	ASTM A 312	N						
	L23 / L23	A 350	QT						

Formulär E-108-B-Gruppe 0035 (Rev. 04)



Klifton Forge Pvt. Ltd.

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