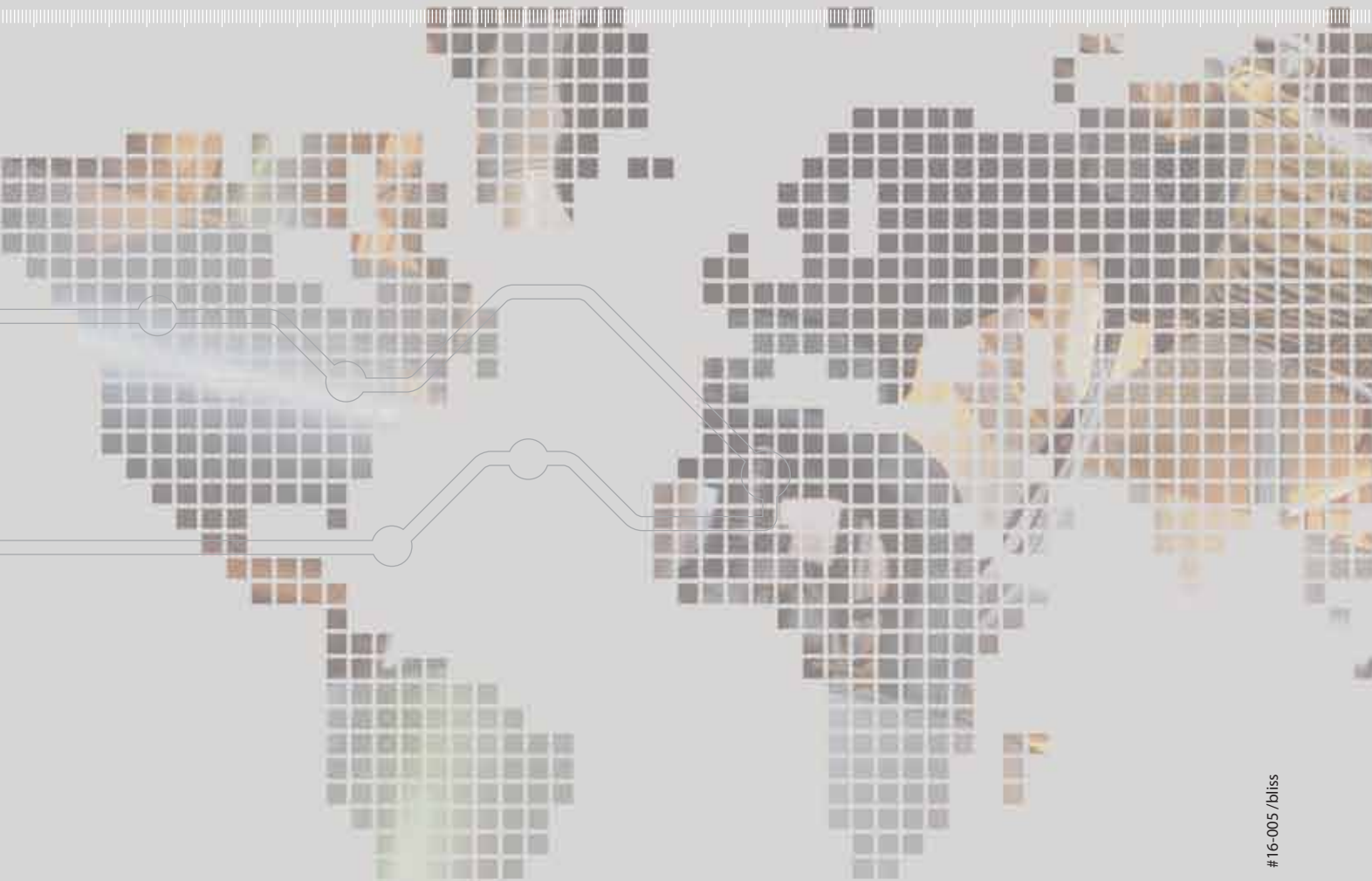




Going Global



#16-005/bliss

Manufacturing Units:

AMERICAS
Bliss Anand America LLC
3400 Awesome Lane, La Porte,
Texas - 77571, USA
Ph: +1 281 479 BLIS (2547)
Fax: +1 (281) 542 7000
e-mail: sales@blissanandusa.com

MIDDLE EAST
Global Engg. Solutions FZCO
(A 100% Subsidiary of Bliss Anand-India)
RA 08, FG 01, P.O. Box 18576,
Jebel Ali Free Zone, Dubai, U.A.E.
Ph: +971 4 883 56 33
Fax: +971 4 883 56 44
e-mail: gages@eim.ae

ASIA
Bliss Anand Pvt. Ltd.
Plot No. 240, Sector-3,
Growth Center, HSIIDC, Bawal,
Haryana-123501, India
Ph: +91(1284) 269400 99
Fax: +91 124 2290884
e-mail: sales@blissanand.com



Worldwide Presence: USA | Canada | South America | Middle East | Saudi Arabia | Asia



The Leader in Field Instrumentation and in future Engineering Solutions

Bliss Anand is a leading manufacturer of high quality Field Instruments having four decades of proven track record.

Carrying forward from our existing vision & commitment, the Group has successfully stepped into global markets having approvals from world's leading Engineering Project Consultants and pledge to create a reliable tomorrow for our customers.

Foreseeing the unique demands of the industries and our clients, we are on the process of continual development & strategic expansion to maintain the balance between supply & demand.

Our products are manufactured in state-of-the-art facilities, which are strategically located across the globe.



Bliss Philosophy

“ Through our consistent pursuit of innovation and excellence, Bliss Anand aims at creating an organization with a global perspective that is rewarding and secure.

We are committed to bring about a prosperous future that fulfills the dreams of people who are associated with us.”

Milestones

- 1975** Establishment
- 1985** Engineers India Limited (EIL) approval
- 2000** Joint Venture - Badotherm, Holland
- 2004** Opened Dubai office
- 2005** Middle East approval from major oil companies
- 2006** Setup of manufacturing unit in Jebel Ali, Dubai
- 2007** Licence agreement with Farris, USA
- 2008** ERP implementation
- 2008** Setup 4.5 acres manufacturing facility at Bawal (Haryana)
- 2009** ASME UV, VR approval for Indian facility
- 2010** Farris Master Representation in Middle East
- 2012** Abu Dhabi company formed
- 2012** Bliss Anand America opened operations at Houston, Texas
- 2013** Inaugurated 2.2 acres manufacturing and engineering facility in La Porte, Texas
- 2013** Bliss Anand executed project from Petronas, Malaysia for their FLNG
- 2014** Bliss Anand awarded the following approvals:
 - ADMA
 - ZADCO
 - KOC
- 2014** ASME UV, NB & VR certification for the Dubai facility.
- 2014** Bliss Anand signs agreement with Reliance Group for 1500 Magnetic Level Gauges for Jamnagar J3 Expansion
- 2014** Bliss Anand America awarded Canadian Registration Number (CRN)
- 2014** Bliss Anand Bawal executed exotic material Magnetic Level Gauges from Saipem for Kuwait

- 2014** Bliss Anand receives contract of \$3.25 Mn from Hyundai for Abu Dhabi UAE
- 2014** Bliss Anand receives contract from Samsung, Korea for Iraq
- 2015** Bliss Anand America awarded the following certifications:
 - ASME U & S Stamp
 - ISO 14001:2008 and OHSAS 18001:2007
- 2015** Bliss Anand executed project from Foster Wheeler for refinery expansion in Corpus Christi, Texas
- 2015** Bliss Anand Energy Division launched, 2/3 Phase Separator System/Skids, Indirect Water Bath Heater, Gas Conditioning Regulating & Metering System, Chemical Injection Skid, Filter Separators / Dry Gas Filters, Heater Treater and Hydrocarbon Storage Tank.
- 2015** Bliss Anand's longest Magnetic Level Gauge
 - Dual Chamber, C-C: 552" (46 ft.), 24 process flange, for Interface application
- 2015** Bliss Anand Middle East facility awarded for ISO 14001:2008 and OHSAS 18001: 2007 certifications
- 2015** Approved America, Asia and Middle East facility with -



Bliss Anand's Longest MLI

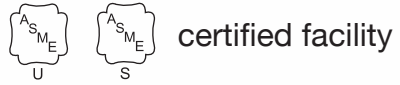
- C-C: 552" (46 ft.)
- 316L SS
- Dual Chamber
- 24 Process flanges
- Interface application
- Custom made





Manufacturing Facilities: America

- an ISO 9001 : 2008, ISO 14001 : 2004, OHSAS 18001 : 2007 &

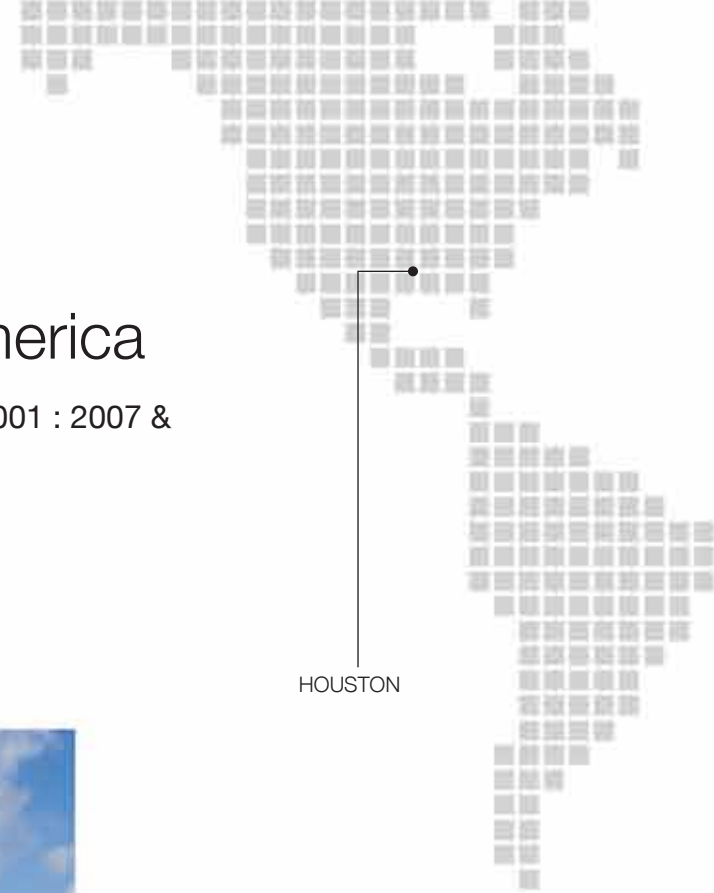


BLISS ANAND-is poised to invest substantially in its US operations with a view to expand manufacturing capability in the area of Flow, Pressure and Energy Equipment.



BLISS ANAND-AMERICA-
commissioned in 2012.

Bliss Anand America's cutting edge technology allows us to serve the Oil & Gas, Power and Petrochemical Industry in Americas and Canada, with further envisages to venture into Energy sector.



HOUSTON



Production Facility: Dubai

- an ISO: 14001 : 2004 certified facility
- Under process from ASME



BLISS ANAND's Dubai operation is fully operational and equipped with most modern machineries. Located at Jebel Ali-Free Zone Area, this plant is strategically planned to cater to our prestigious customers in Middle-East.



DUBAI (UAE)



Production Facility: Asia

an ISO 9001 : 2008

        certified facility

BAWAL, HARYANA (INDIA)

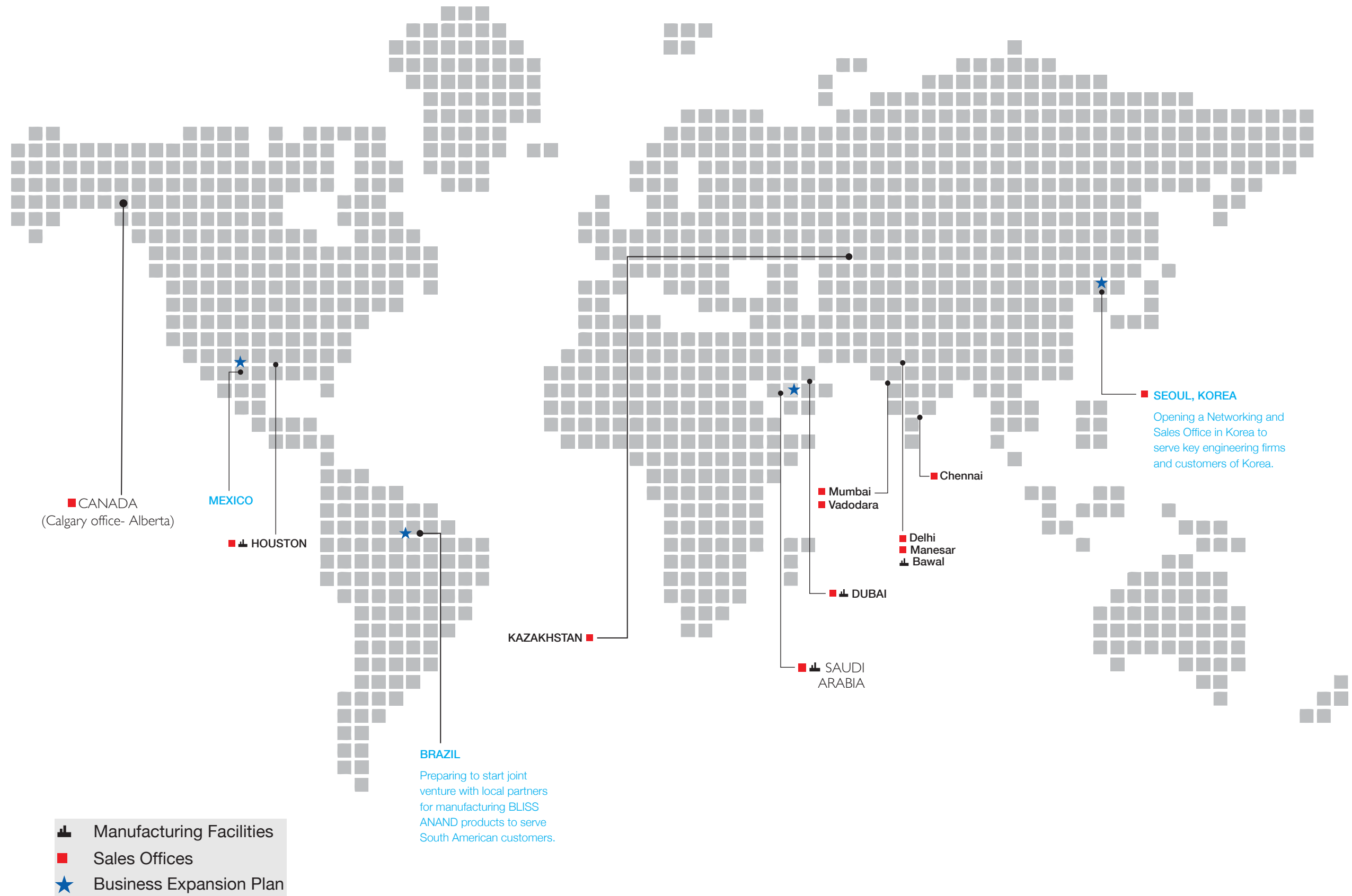


PRODUCTION FACILITY: BAWAL, HARYANA

Spreading across 18,000 Sq. metres, Bliss Anand's Bawal facility is strategically located on National Highway-8, connecting northern India to the ports in Gujarat and Mumbai. This ultra modern production facility is equipped with Hi-Tech CNC shop and State-of-the art machineries conveniently accommodated in a 20,000 sq. ft. floor space.



Global Presence & Business Expansion Plan





Our ventures

Partnering with the world leaders

Remote Seals



BADOTHERM, NETHERLANDS:

Joint venture in India since 2000 for manufacturing Seals for all major transmitter manufactures and end users.

Joint venture since 2006 in Dubai for Middle East customers.

Also, started manufacturing facility in America in the year 2013.



Farris Safety Relief Valves



FARRIS, USA:

Licence agreement to manufacture SRV.

Master representation agreement for Middle East customers.



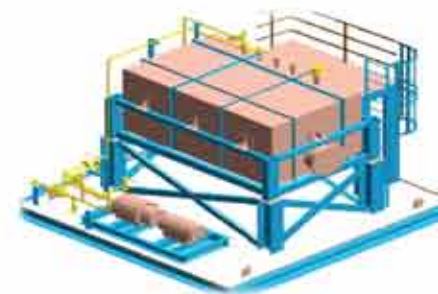
Energy Division

Committed to Energy Business with a focus on complete customer satisfaction
Caters to Oil & Gas, Chemical, Process and Power industries.

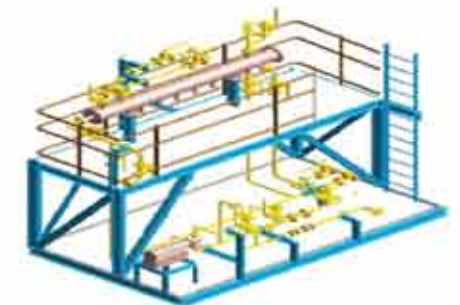


Primary focus on:

- Bulk Chemical Transfer System
- Dynamic Corrosion Monitoring System
- Chemical Injection System
- 2/3 Phase Separator
- Indirect Water Bath Heater
- Gas Conditioning, Regulating & Metering System
- Filter Separators / Dry Gas Filters



Bulk Chemical Transportation Skids



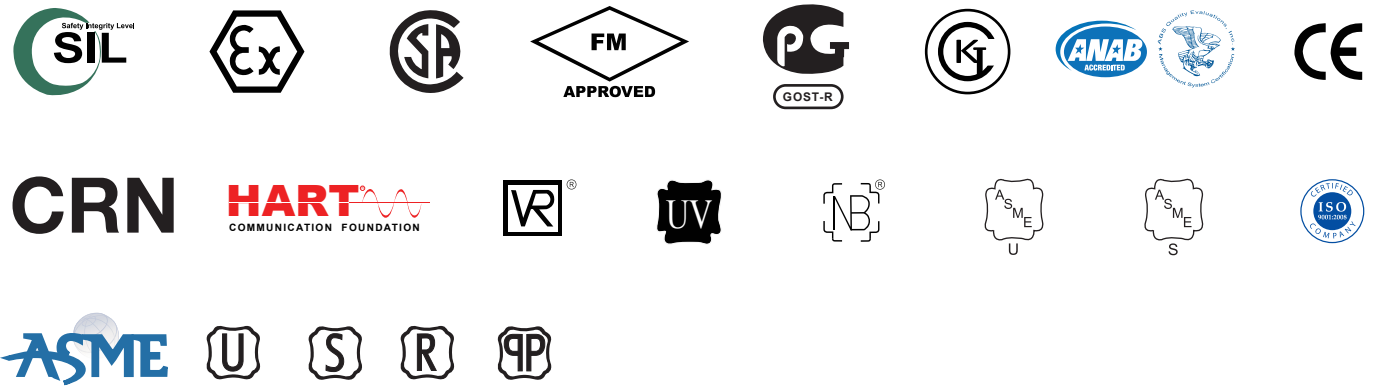
Dynamic Corrosion Monitoring System



Approvals



Certifications:



Other Certification: PED | ISO 9001 : 2008 | ISO 14001 : 2004 | OHSAS 18001 : 2007

Certifications



ISO 9001:2008



ISO 14001 : 2004



OHSAS 18001 : 2007



ASME S



ASME U



CRN

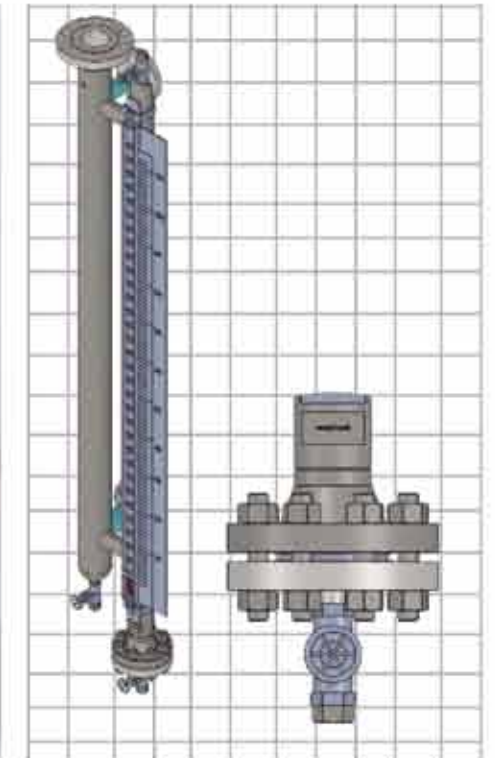
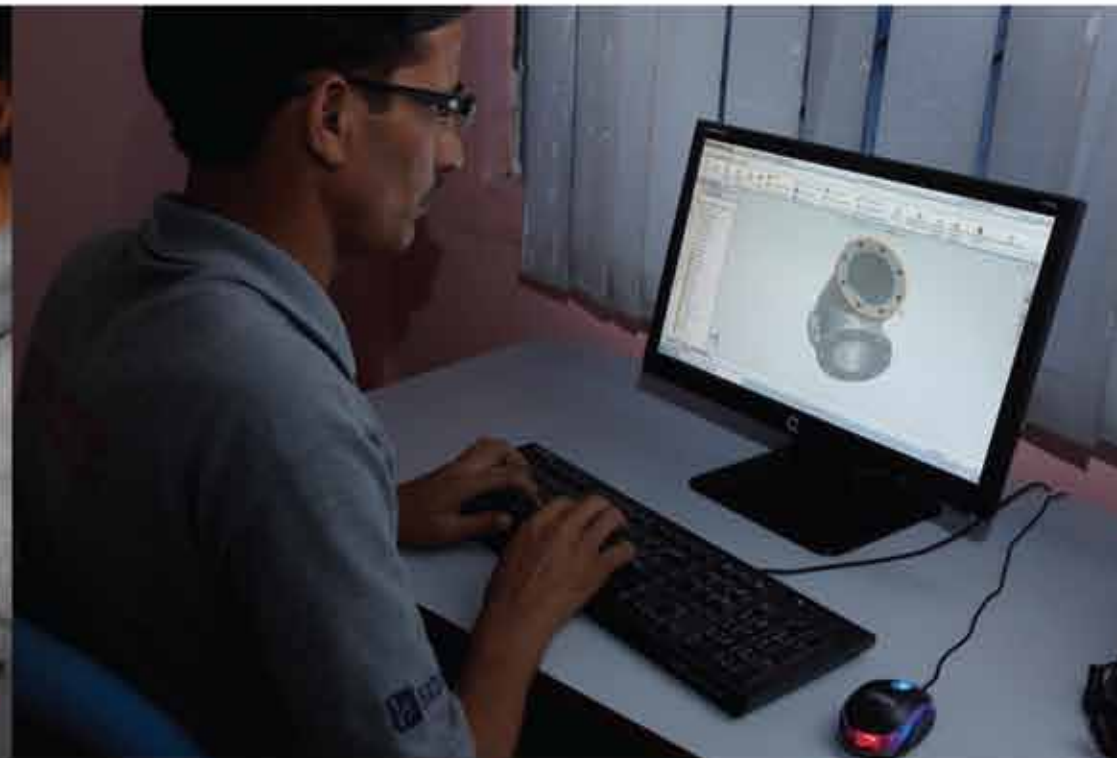


Testing and R&D Facilities

Our in-house R&D division is well equipped to carry out designing and testing of all of our products. All our products are designed and manufactured at our facilities equipped with cutting edge technologies. Manufacturing is done under strict supervision of our highly qualified engineers and conform to international quality standards such as **ASME, ISO, DIN, ANSI, JIS, IBR** and **CMRI**. All our products meet quality requirements of our customers with accuracy, reliability and dependability.

SOLIDWORKS Engineering: 3D Modeling and Product Development Cell

We develop new products and optimizing existing products using advance technology through FEA and CFD using SOLIDWORKS software and its related modules.



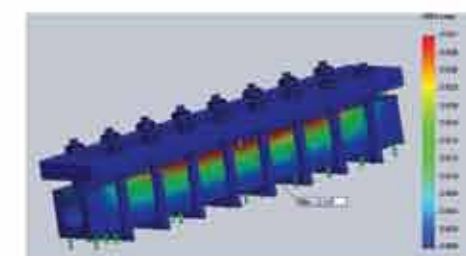
Positive Material Identification (PMI) Testing

- MTR/ heat traceability of materials
- Quality assured

Coordinate Measuring Machine (CMM) Testing

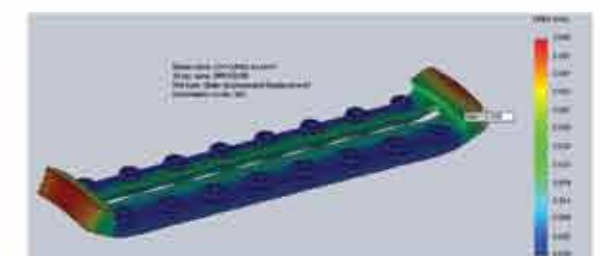
- To measure physical, geometrical characteristics of an object
- To ensure quality of all the dimensions
- In-house experts to conduct the tests

Finite Element Analysis (FEA)



Solidworks simulation uses FEA methods to calculate the displacements and stresses in our products due to operational loads such as - Forces, Pressure, Accelerations, Temperatures, Contact between Components.

Computational Fluid Dynamics (CFD)



Solidworks simulation uses CFD analysis to enable quick, efficient simulation of fluid flow and heat transfer.



Cloud Order Tracking System

Realizing the need to serve customers globally, BLISS ANAND has strengthened its network to reach out to its customers far and wide by implementing Blisswalk.com, the Cloud Order Tracker to support customers' online order status.



Only Manufacturer to offer "Cloud Order Tracking" system through www.blisswalk.com

New Order
Date Opened: 16 May 2013

Sales Department
Date Assigned: 16 May 2013
No of Days: 0

Engineering Department
Date Assigned: 16 May 2013
No of Days: 46

PPC Department
Date Assigned: 01 Jul 2013
No of Days: 1

Procurement Department
Date Assigned: 02 Jul 2013
No of Days: 15

Production Department
Date Assigned: 17 Jul 2013
No of Days: 11

Order is now in Production department under active manufacturing.

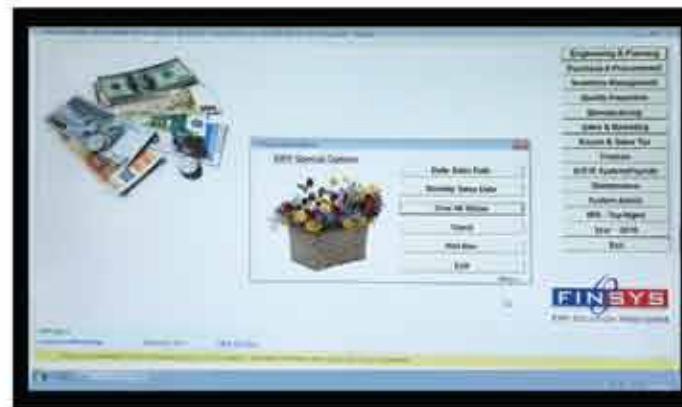
Activity Log

Date	Activity
5/16/2013	Order entered.
5/16/2013	Order was assigned to Sales Department.
5/16/2013	Order was assigned to Engineering Department.
7/1/2013	Order was assigned to PPC Department.
7/2/2013	Order was assigned to Procurement Department.
7/17/2013	Order was assigned to Production Department.

Department	Total Orders	Total Value
Sales	4	
Engineering	10	7,475.98
PPC	4	
Procurement	13	195,227.10
Production	5	90,336.70
Commercial	5	133,432.77
Technical Documentation	2	893,872.86
Inventory	10	16,346.45
Total Orders	48	1,326,087.26

ERP Module

Bliss Anand works through a Oracle based ERP module for execution of customer orders in a seamless way from inquiry to shipping.



Product Range

BLISS ANAND
Equipment Division

BLISS ANAND
Energy Division



One package manufacturer for:
MLG + LG + Seals + Transmitters



Product Range-Equipment Division



MAGNETIC LEVEL GAUGE

- Types:
- Float Operated
 - Top Mounted
 - Side Mounted



GAUGE VALVE

- Types:
- 10 series
 - 20 series



ARMOURED SIGHT GLASS

- Types:
- Transparent or Through vision
 - Reflex
 - Tubular
 - Weld Pad



INSTRUMENT CHAMBER

- Types:
- MLT Displacer or GWR
 - Vertical Level Switch
 - Horizontal Level Switch
 - Dual bridle/chamber



SIGHT FLOW INDICATOR

- Types:
- Full View
 - Double Window
 - Indicating Elements:
 - Flapper
 - Rotating wheel
 - Drip tube
 - Plain



MAGNETOSTRICTIVE LEVEL TRANSMITTER

- Types:
- Contact
 - Non - contact



FARRIS SAFETY RELIEF VALVES

- Types:
- Series 2600
 - Series 2700
 - Series 3800
 - Series 4200

Licensed manufacturing for Middle East, Caspian and South Asia.



REMOTE SEAL

- Types:
- Silver Plating
 - Gold Plating (40µ)
 - PTFE Foil
 - PVC
 - PP
 - PVDF
 - HTDS - High Temperature Diaphragm Seal (upto 600°C/1112°F)
 - LGP - for controlling Low Gauge Pressures (as low as 10m bar)



MAGNETIC LEVEL SWITCH

- Types:
- Float Operated
 - Displacer Operated – Single / Double / Triple



RADAR LEVEL TRANSMITTER

- Types:
- Guided Wave Radar
 - Non- contact Radar

CRN Approved

FM Approved

CSA Approved



Product Range-Energy Division

