



ICCL

MonoFlange Catalog



ABOUT US

Instrumentation & Controls Co. Ltd (ICCL), a subsidiary of Precision Global, and a pioneer in manufacturing of Instrumentation Valves & Fittings in Saudi Arabia, has state-of-the-art facilities with Global Reach.

ICCL has built its reputation over 25 years and is dedicated to providing its clients with exceptional Quality products.

ICCL products are certified by TUV Nord and approved in ARAMCO and Major Industries.

ICCL actively contributes to local programs viz. IKTVA, Local Content and Development of Saudi Arabia's Vision 2030.

ICCL is an ISO 9001:2015 certified company, and its team has Six Sigma Black Belt certifications.

ICCL is committed to Quality, Efficiency, and On-time Delivery with local development, which sets it apart in the industry.

Join us in shaping the future of instrumentation valves and fittings.

Together, we can contribute to the growth of Industries and achieve new milestones.



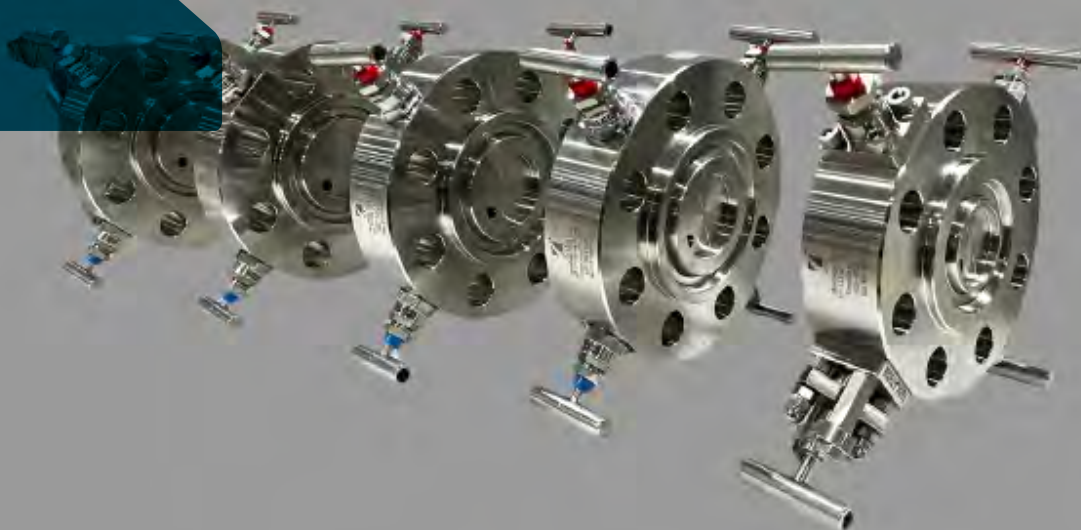
MONOFLANGE VALVES

MONOFLANGE PROCESS VALVES

Industrial demand increases with every new development and applications, ICCL Monoflange valves replace Multivalve assemblies (Primary, Secondary & Vent valves) with single one block flange mounted valve.

FEATURES:

- ◆ Compact design.
Minimal potential leak joints, Improves safety.
- ◆ Cost reduction.
- ◆ Block valve, Block & Bleed Valve, Double Block & Bleed valve design available
- ◆ Integral Screwed Bonnet, Bolted Bonnet,
- ◆ Outside Screw and Yoke (OS & Y) valve construction available.
- ◆ Compatible with ANSI/ASME flange connections from 1/2" to 2" with FF, RF & RTJ.
- ◆ Various outlet connections, Male / Female / Compression available.
- ◆ Back stop, Anti-blow and non rotating self centring Spindle for bubble free Joints.
- ◆ Working Pressure up to 60000 psi.
- ◆ 100% hydraulic pressure tested.
- ◆ All Physical, Chemical and traceability certificates available.
- ◆ Process Mono-flange valve for NACE MRO175/ISO 15156 - Sour gas services are available.
- ◆ Colour coded dust cap and functional label on each identification on each Needle valve.
- ◆ PTFE/PEEK/ Graphoil Packing available for various temperature applications.
- ◆ Available in various materials like SS316, Monel, Duplex (F51), Super Duplex (F53), Inconel, 6MO, Hastalloy body.
- ◆ SS316 as standard, optional wetted parts in various exotic materials.



MONOFLANGE VALVES

ADVANTAGE:

The main advantage of these Mono-flange valves over traditional system is

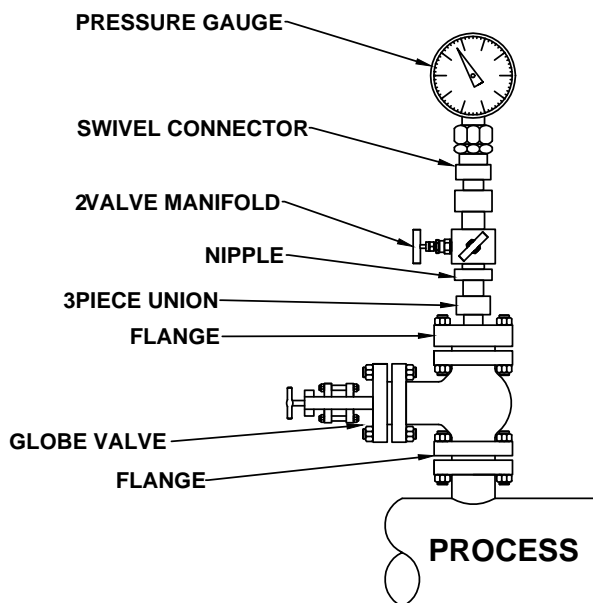
01 Compactness

02 Weight reduction

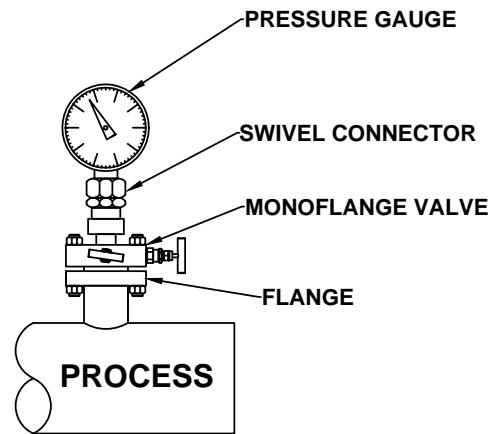
03 Installation ease

04 Reduction in number of potential leak joints.

MULTI VALVE ASSEMBLY



MONO-FLANGE ASSEMBLY

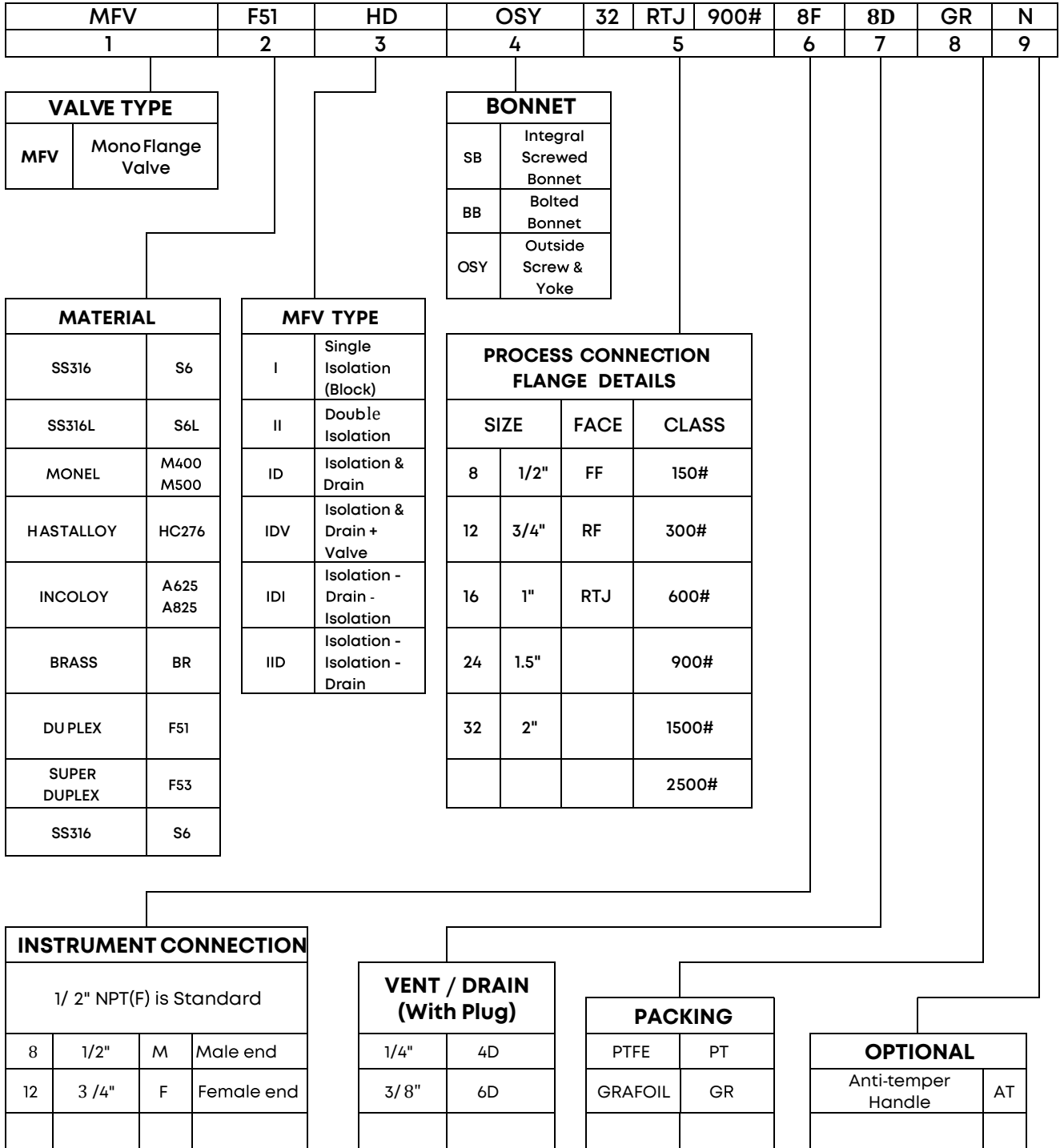


APPLICATION:

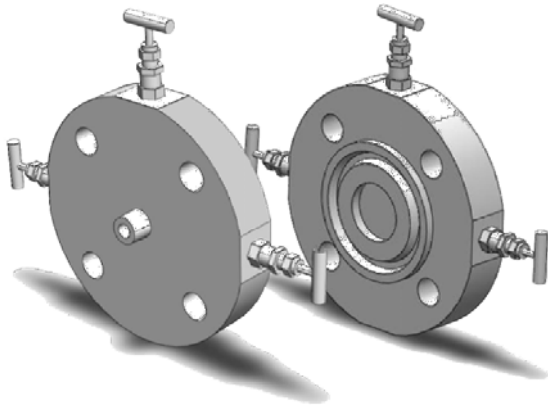
- ◆ Oil & Gas.
- ◆ Chemicals & Petrochemicals.
- ◆ Water Jet Cutting & Blasting.
- ◆ Aerospace Industries.
- ◆ Process Instrumentation & Controls.
- ◆ Chemical Injections & Sampling.
- ◆ DBB Isolation.
- ◆ Testing Equipment.

INSTRUMENTATION & CONTROLS CO. LTD.

MONOFLANGE VALVE CODINGSYSTEM



MONOFLANGE VALVES TYPES



SB- Integral Screwed Bonnet Type

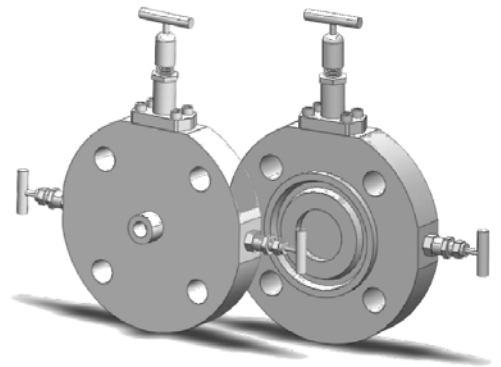
FEATURES:

- Self centering non-rotating tip spindle for bubble free sat sealing.
- Back seated spindle design for blow out prevention.
- Gland and bonnet lock for vibration protection.
- Available in various materials like SS316, Monel, Duplex (F51), Super Duplex (F53), Inconel, 6MO, Hastalloy
- Optional: NACE compliance, Heat Code trace Certification, Oxygen clean.

BB -Bolted Bonnet Type

FEATURES:

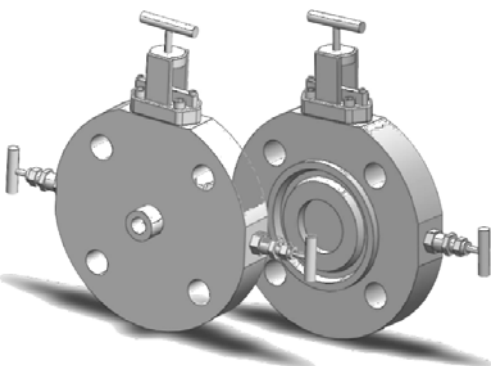
- Bolted bonnet for added safety
- Packing material not exposed to atmosphere.
- Self centering non rotating tip spindle for bubble free sat sealing.
- More safer than screwed bonnet type design against blow off.
- Back seated spindle design for blow out prevention



OSY- Outside Screw and Yoke Type

FEATURES:

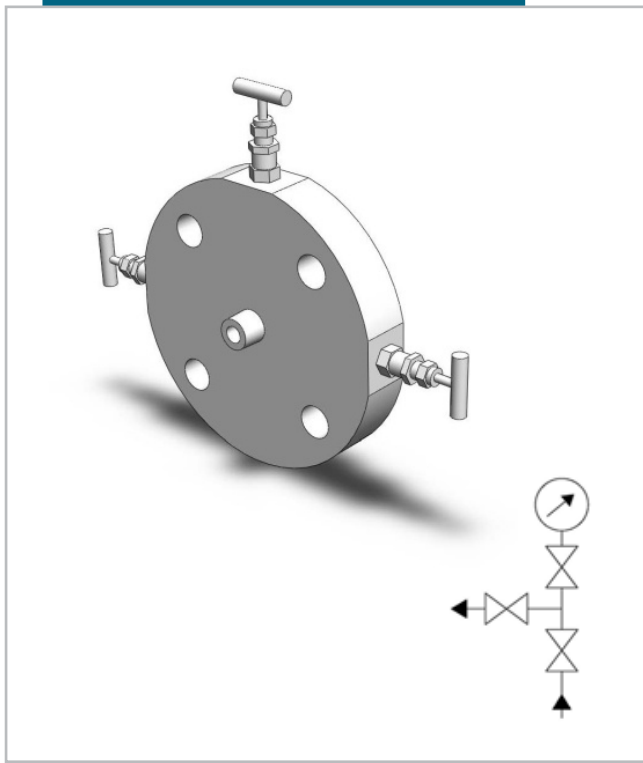
- Extremely adjustable gland.
- 2. PTFE or Graphoil packing for tight sealing..
- 3. Body to bonnet flange gasket for 100% atmospheric seal
- 4. Independent spindle thread bush with maximum female thread interface.
- Back seated spindle design for blow out prevention.



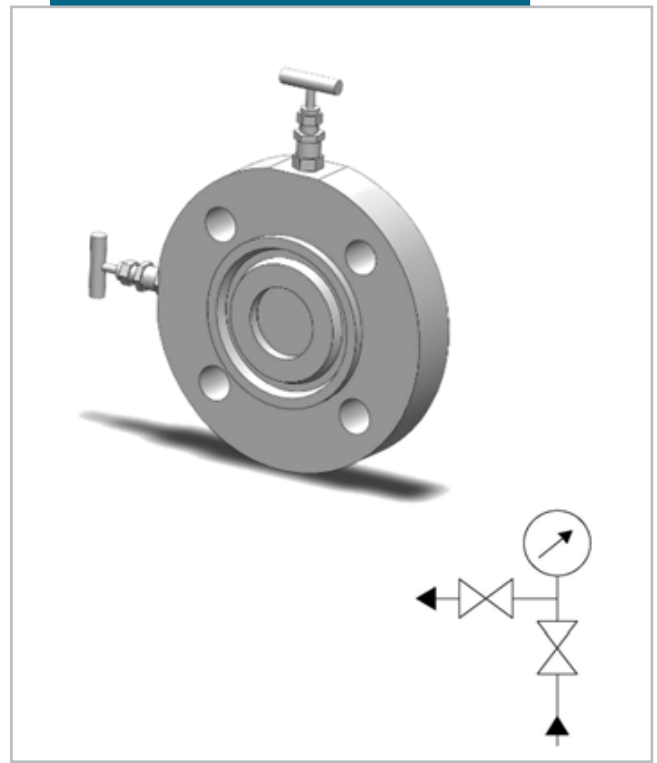
MONOFLANGE VALVES TYPES

OSY TYPE VALVES

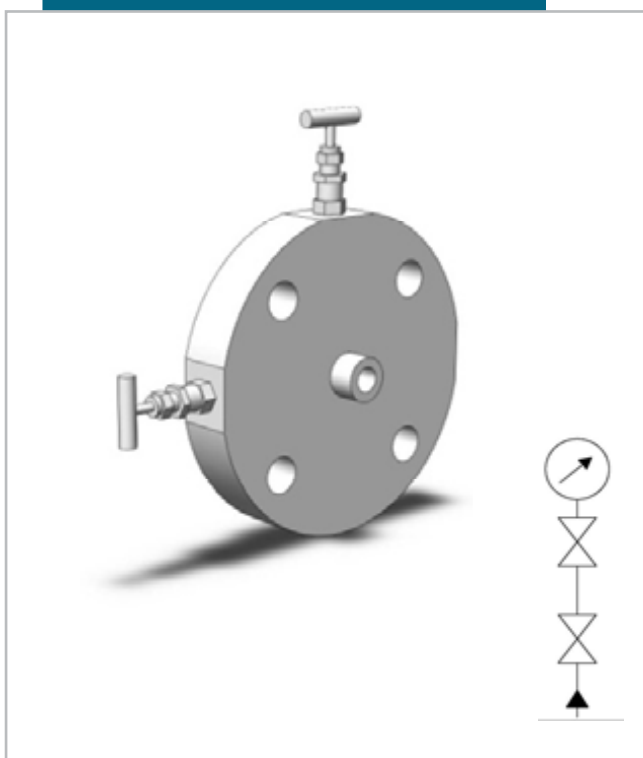
BLOCK BLEED BLOCK



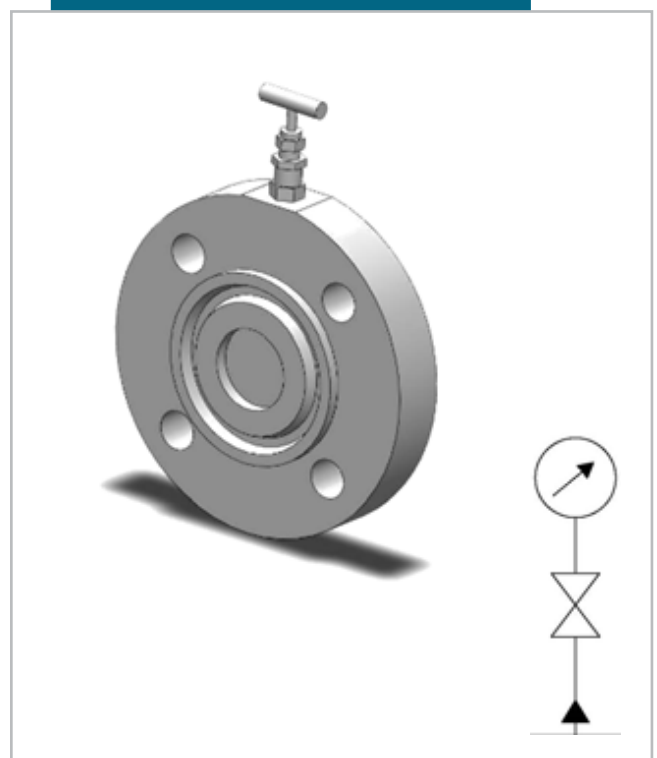
BLOCK & BLEED



DOUBLE BLOCK



SINGLE BLOCK



KEY CLIENTS & MAJOR PROJECTS

أرامكو السعودية
Saudi Aramco



سابك
SABIC

الشركة السعودية للكهرباء
Saudi Electricity Company



معادن
MAADEN



HYUNDAI
ENGINEERING & CONSTRUCTION



LARSEN & TOUBRO



SAIPEM



SAMSUNG
SAMSUNG ENGINEERING



PETRONASH
Creating Value for Operators



HITACHI
Inspire the Next

AES
AES ARABIA LTD
Environmental & Process Engineering



MCDERMOTT



SEPCO
山东电建



Alderley
Technical excellence: delivered



WETICO
water & environment
ونيكو
مياه وبيئة



TECNICAS REUNIDAS



APPROVALS

Saudi Aramco Oil Company
Supplier Relationship Management
B-102 North Park 2
Dhahran 31311
Saudi Arabia

Tel: (966 13) 874 0936
Fax: (966 13) 874 1495



June 11, 2020

SRQU-060-20

MOHAMMAD AL-HAJRI, Director
Instrumentation and Control Co. Ltd.
P.O. BOX 11300
JUBAIL 31961
Fax : 013 361 7166

Mr. AL-Haji,

We are pleased to inform you that your company is included in the Saudi Aramco Supplier Information System under Vendor Code No. **10049428**, Plant No. **30008943** for the following products provided your company continues to meet relevant Saudi Arabian and Saudi Aramco standards.

SCOM	Description
6000002768	MANIFOLD; VALVE; INSTRUMENT; INSTRUMENT
600000208	FITTING; TUBING; 316 SS OR BETTER
6000002865	MANIFOLD; VALVE; INSTRUMENT; FLOW METER
600000304	VALVE; INSTRUMENT; ANY MATERIALS

This approval, however, should not be construed as a commitment by Saudi Aramco to purchase from you. Being approved as a supplier only grant your company the opportunity, along with other approved sources, to respond to requests for submitting proposals in accordance with Saudi Aramco's established policies and procedures. All purchase agreements and orders will be issued based on the name and address stated in your commercial registration (CR), as stated above.

Saudi Aramco wishes to remind you that being recognized as a potential supplier is a privilege which carries with it serious obligations and responsibilities to act in a legal and ethical manner. We wish to remind you of the Saudi Aramco Supplier Code of Conduct (SCOC) which you acknowledged. Failure to abide by the principles set forth in the SCOC can result in adverse actions being taken by Saudi Aramco against you including suspension of you as a supplier. Saudi Aramco also expects each of its suppliers to satisfy each of the requirements of any purchase agreements or orders which might be placed and to act responsibly and reliably as a supply chain supplier.

Page 1 of 2

Saudi Aramco Oil Company (Saudi Aramco), a company formed by Royal Decree No. M/8 dated 04/04/1409H, and is a joint stock company, with certificate of registration number 202100150 having its principal office at P.O. Box 3002, Dhahran, Postal Code 31312, Kingdom of Saudi Arabia and a fully paid capital of SAR 50,000,000,000.

Saudi Aramco: Company General Use



TO WHOM IT MAY CONCERN

Subject : **APPROVED VENDOR CONFIRMATION**

Dears,

This is to confirm that **INSTRUMENTATION & CONTROLS CO. LTD. (ICCL)** is an approved vendor and part of "Approved Vendor List" (AVL) of SAUDI BASIC INDUSTRIES CORPORATION (SABIC) to conduct business for supplying the following:

Srl #	Group	Product Category	City of manufacture	Country
1	Field Equipment & Instrumentation	Instrument Valves ad Manifolds, Tubing-Fittings, Instrument Needle Valve Instrument Ball Valve (2 way, 3 Way, 5 Way)	Jubail	KSA

INSTRUMENTATION & CONTROLS CO. LTD. (ICCL) registered as per our records, their address and contact details are as below:

Mr. MOHAMMED AL-HAJRI
INSTRUMENTATION & CONTROLS CO. LTD. (ICCL)
LOT # 51, Mukhattaf, 7/153, Light Industrial Area,
Jubail – 31961
T: +966 133617166F; +966 133617188
Email: info@icclksa.com
Website: www.icclksa.com

However, registration as "Approved Vendor" with SABIC does not imply that said vendor will receive Invitation to Bid or RFQs related to Projects.

This vendor confirmation is issued on 25th of Oct. 2016 at Jubail Industrial City, Saudi Arabia to **INSTRUMENTATION & CONTROLS CO. LTD. (ICCL)** without any responsibilities on the part of SABIC or any of its Affiliates

Best Regards,

Mohammed N. Al-Ghamdi
Sr. Manager, Supplier Qualification
Materials Management Dept.



SABIC Shared Services Global Procurement Services P.O. Box 11115 Jubail Industrial City 31961 Kingdom of Saudi Arabia T: +966 13 350 6900 F: +966 13 350 6333 www.sabic.com

Saudi Basic Industries Corporation Saudi Joint Stock Corporation Authorized capital: SAR 30 billion CR 1010010813

شركة البنية التحتية للصناعات الأساسية شركة مساهمة سعودية رقم السجل التجاري: 1010010813

سابق الخدمات المشتركة خدمات التوريد العالمية صندوق رقم 11115 مدينة الجبيل الصناعية 31961 المملكة العربية السعودية هاتف: +966 13 350 6900 فاكس: +966 13 350 6333 www.sabic.com



KINGDOM OF SAUDI ARABIA
Saudi Arabian Mining Company
Saudi Joint Stock Company
Paid up Capital SAR. 9,250,000,000

المملكة العربية السعودية
شركة التعدين العربية السعودية (معادن)
شركة مساهمة سعودية
رأس المال المدفوع (9.250.000.000) ريال

Dear Vendor,

I am pleased to inform you that your company **INSTRUMENTATION & CONTROLS CO. LTD.** has been successfully registered with Ma'aden.

From now onwards, your company may receive from Ma'aden or its affiliates, request(s) to participate in tenders (RFP/RFQ) for Goods and/or Services and/or Projects in line with your competencies. However, please do not read into this letter that it constitutes a guarantee that you will receive any such requests, as those are dependent on many factors evaluated according to our discretion as needs arise.

Please note that your Vendor Code is: **13513**
You should also have received, an ID and password that will allow you to log on our Supplier Portal [Oracle Applications system](#).

If you have any further questions or require additional information then don't hesitate to contact me. We appreciate your interest in becoming a Ma'aden vendor and look forward to the opportunity to work with you.

Best Regards,

Supplier Relationship Manager



VENDOR EVALUATION COMMITTEE (VEC)

To: M/s. Instrumentation and Controls Company Limited, Date : 22nd June 2023
Saudi Arabia Ref. No.: VEC/PQAN/23012-1075/050/2023-
Email: info@icclksa.com Vendor Code: 96360 293

From: M/s. Kuwait Oil Company (K.S.C.)
Ahmadi, Kuwait
Fax No. +965 2387 7833

Subject: **Approval Notification- Pre-Qualification of Vendor (Manufacturer)**

Ref.: **Pre-Qualification Application – PQ # 23012-1075 dated 24th January 2023**

Dear Sir/Madam,

We are pleased to inform you that your application for Pre-Qualification for KOC's List of Approved Manufacturers has been **approved** for the product category / sub-categories and manufacturing facility mentioned hereunder:

- Product Category : 2.16 – Impulse Piping, Tubing & Fittings / Instrument Valves
- Sub-Categories : 2.16.01 – Impulse Piping, Tubing & Fittings
2.16.02 – Instrumentation Valves
- Facility Name : M/s. Instrumentation and Controls Company Limited
- Facility Address : Lot # 56, Block 2, Support Industries Jubail 2,
P.O Box 11300, 31961 Jubail,
Saudi Arabia.
- Approval Validity : up to 21st June 2028

Please ensure to quote the vendor code in all your future correspondence.

For Kuwait Oil Company

Abdul-Azeez Redha Hussain
Team Leader - Supplier Relationship Management
(Chairman-VEC)

REFER TO OVERLEAF FOR INSTRUCTIONS

QUALITY CERTIFICATES



CERTIFICATE

Of conformity API-6A annex-F and 04-SAMSS-055
Medium Pressure Valves For
Instrumentation & Controls Co LTD (ICCL)

Certificate No.: 146700915/ICCL/01

Applicant/Manufacturer:
Lot#56, Block#02, Section G, Support Industries Jubail 2,
Jubail-31961 Kingdom of Saudi Arabia

Tested acc. to: API-6A annex-F and 04-SAMSS-055

Report No.: 146700915/2022/01

Description of Goods: "Medium Pressure Valves (Cone & Threaded)"

Identification: ICCL

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. This is to certify that the tested samples are in conformity with relevant provisions of API-6A annex-F and 04-SAMSS-055 Medium Pressure Valves. This certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

Mumbai, 01-08-2022

Malcolm Dadina
TUV Rheinland (India) Pvt. Ltd.

www.tuv.com

CERTIFICATE

Of conformity API-6A annex-F and 04-SAMSS-055
Medium Pressure Valves For
Instrumentation & Controls Co LTD (ICCL)

Certificate No.: 146700915/ICCL/02

Applicant/Manufacturer:
Lot#56, Block#02, Section G, Support Industries Jubail 2,
Jubail-31961 Kingdom of Saudi Arabia

Tested acc. to: API-6A annex-F and 04-SAMSS-055

Report No.: 146700915/2022/02

Description of Goods: "Double Block & Bleed Valves (Flange Type)"

Identification: ICCL

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. This is to certify that the tested samples are in conformity with relevant provisions of API-6A annex-F and 04-SAMSS-055 Double Block & Bleed Valves. This certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

Mumbai, 01-08-2022

Malcolm Dadina
TUV Rheinland (India) Pvt. Ltd.

www.tuv.com

CERTIFICATE

Of Conformity
MSS SP-99(2016a)
Needle Valves
For Instrumentation & Controls Co LTD (ICCL)

Order No.: 166183582

Report No.: 166183582 (T)-19-004, 166183582 (T)-19-005
166183582 (T)-19-006,

Holder: Instrumentation & Controls Co LTD (ICCL)
Lot#56, Block#02, Section G, Support Industries
Jubail 2, Jubail-31961, Kingdom of Saudi Arabia

Product: Needle Valves

Identification: ICCL

This Certificate of Conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with relevant provisions of MSS SP-99-1996 (Reaffirmed 2001): Instrumentation Valves. This certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

Mumbai, 16th December 2019

TUV Rheinland (India) Pvt Ltd.
D.5 Business Galleria Office no - 1209, 1210 Floor,
L.B.S Marg, Karjurmarg (W), Mumbai-400078

www.ind.tuv.com

CERTIFICATE

Of Conformity
MSS SP-99(2016a)
Ball Valves
For Instrumentation & Controls Co LTD (ICCL)

Order No.: 166183582

Report No.: 166183582 (T)-19-007, 166183582 (T)-19-008,
166183582 (T)-19-009

Holder: Instrumentation & Controls Co LTD (ICCL)
Lot#56, Block#02, Section G, Support Industries
Jubail 2, Jubail-31961, Kingdom of Saudi Arabia

Product: Ball Valves

Identification: ICCL

This Certificate of Conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with relevant provisions of MSS SP-99-1994 (Reaffirmed 2001): Instrumentation Valves. This certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

Mumbai, 16th December 2019

TUV Rheinland (India) Pvt Ltd.
D.5 Business Galleria Office no - 1209, 1210 Floor,
L.B.S Marg, Karjurmarg (W), Mumbai-400078

www.ind.tuv.com

CERTIFICATE

Of Conformity
MSS SP-99(2016a)
Manifold Valves
For Instrumentation & Controls Co LTD (ICCL)

Order No.: 166183582

Report No.: 166183582 (T)-19-010

Holder: Instrumentation & Controls Co LTD (ICCL)
Lot#56, Block#02, Section G, Support Industries
Jubail 2, Jubail-31961, Kingdom of Saudi Arabia

Product: Manifold Valves

Identification: ICCL

This Certificate of Conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with relevant provisions of MSS SP-99-1994 (Reaffirmed 2001): Instrumentation Valves. This certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

Mumbai, 16th December 2019

TUV Rheinland (India) Pvt Ltd.
D.5 Business Galleria Office no - 1209, 1210 Floor,
L.B.S Marg, Karjurmarg (W), Mumbai-400078

www.ind.tuv.com

Certificate

Of Conformity ASTM F1387-09(2012) Piping and
Tubing Mechanically Attached Fittings For
Instrumentation & Controls Co LTD (ICCL)

TUV Certificate no.: F 1387- 166210979-01

Name and address of the manufacturer: Instrumentation & Controls Co LTD (ICCL)
Lot#56, Block#02, Section G, Support Industries
Jubail 2, Jubail-31961, Kingdom of Saudi Arabia

Tested acc. to: ASTM F 1387-099 (2012)

Report no.: 166183582 (T)-19-001, 166183582 (T)-19-002
& 166183582 (T)-19-003

Product: ICCL Instrument Tube Fittings & Pipe
Connector

Identification: ICCL

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. This is to certify that the tested sample is in conformity with relevant provisions of ASTM F 1387-09(2012): Piping & Tubing Mechanically Attached Fittings. This certificate does not imply assessment of the production of the product and does not permit the use of a TUV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the report of the conformity according to the above standard.

Mumbai, December 16th 2019

TUV Rheinland (India) Pvt. Ltd.
D.5 Business Galleria Office no - 1209, 1210 Floor,
L.B.S Marg, Karjurmarg (W), Mumbai-400078

www.ind.tuv.com



CONTACT US

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 www.icclksa.com

 Kingdom of Saudi Arabia