SWL 5
KECEROBOHAN & KELALAIAN
DAPAT MENYEBABKAN KEC

UTAMAKAN
KESELAMATAN KERJA
DALAM BEKERJA
ELAKAAN KERJA

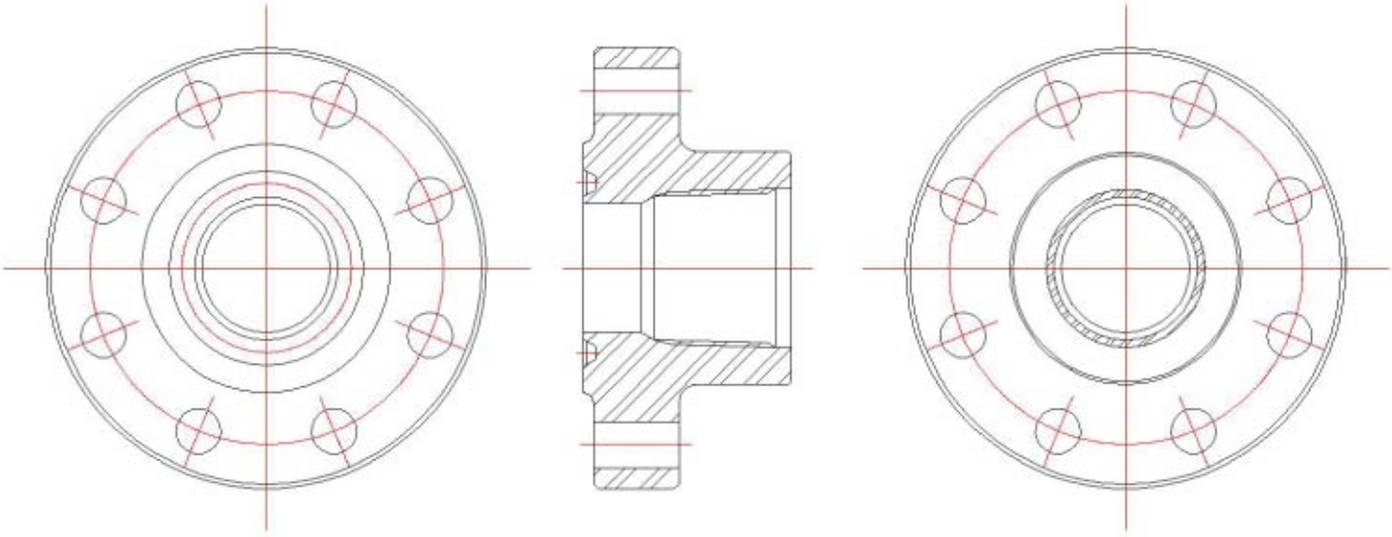
We strive to provide support and solution to the customers' needs so to enable them to focus on being a world-class competitor in their industry.

Our Mission is to follow stringently to the highest form of quality standard and comprehensively understand our customer's needs and requirements in order to produce high quality products and provide customer care that is fast, precise and satisfiable.

Professionalism, excellence and competency shall be the core beliefs in our organization.

Vision & Mission

We Live by Details.
Our experienced and qualified engineering department is prepared to assist you with your specific requests, designs and specifications.
B 10701071
Products



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API 6A STUDDED & BLOCK WELD TYPE FITTINGS

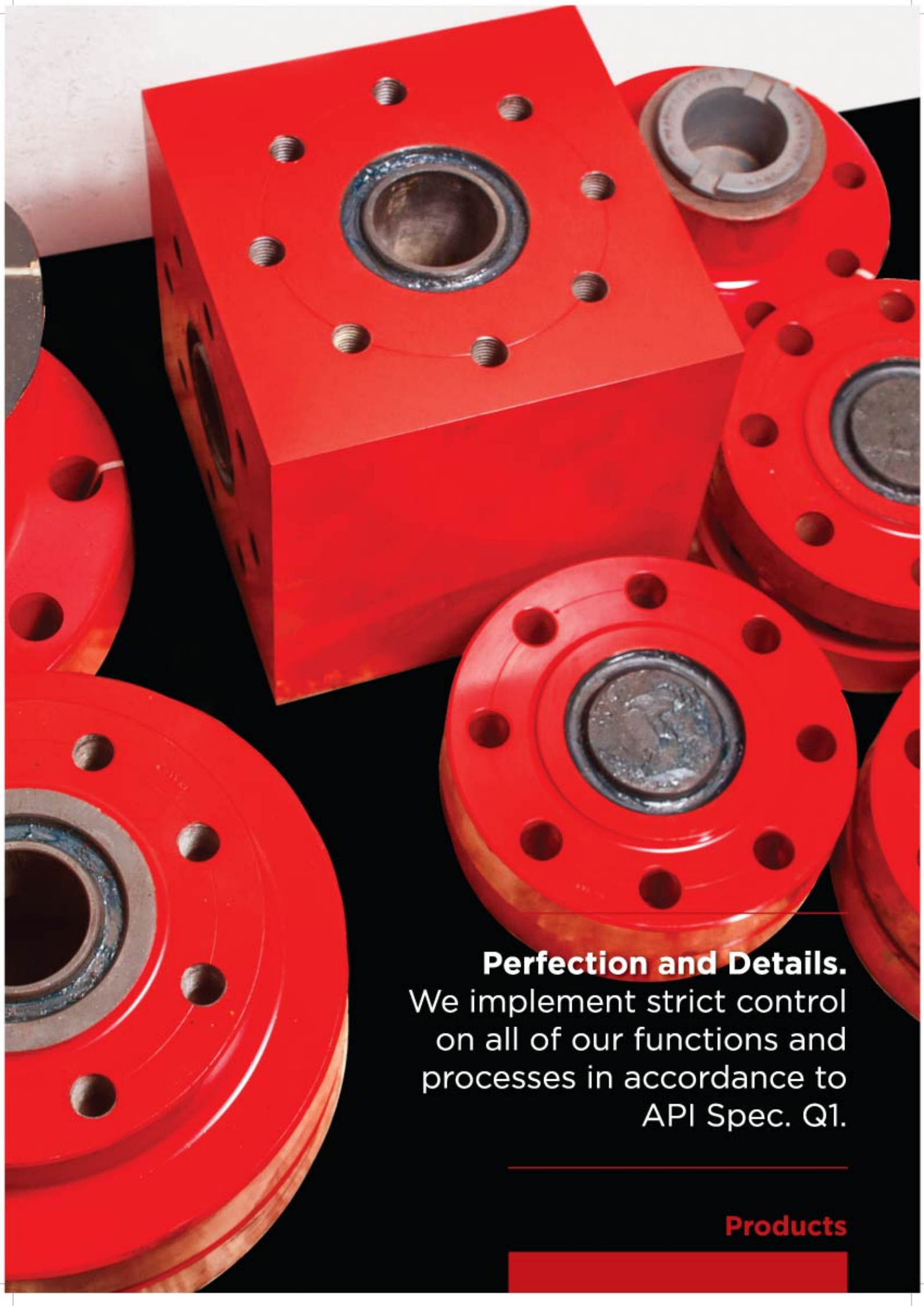
API 6A STUDDED BLOCK CROSSES, TEES, ELBOWS, TOP CONNECTORS FOR USE ON 3,000, 5,000, 7,500, 10,000 AND 15,000 PSI SYSTEMS

We specialize in manufacturing and repairing high pressure pipeline equipments used in Oil and Gas installations, such as Studded Block Crosses, Tees, Elbows, and Threaded Connectors as specified in API Spec. 6A.

Our experienced and qualified engineering department is prepared to assist you with your specific requests, designs and specifications. In-house 2D and 3D AutoCad Design and full project documentation are part of our services.

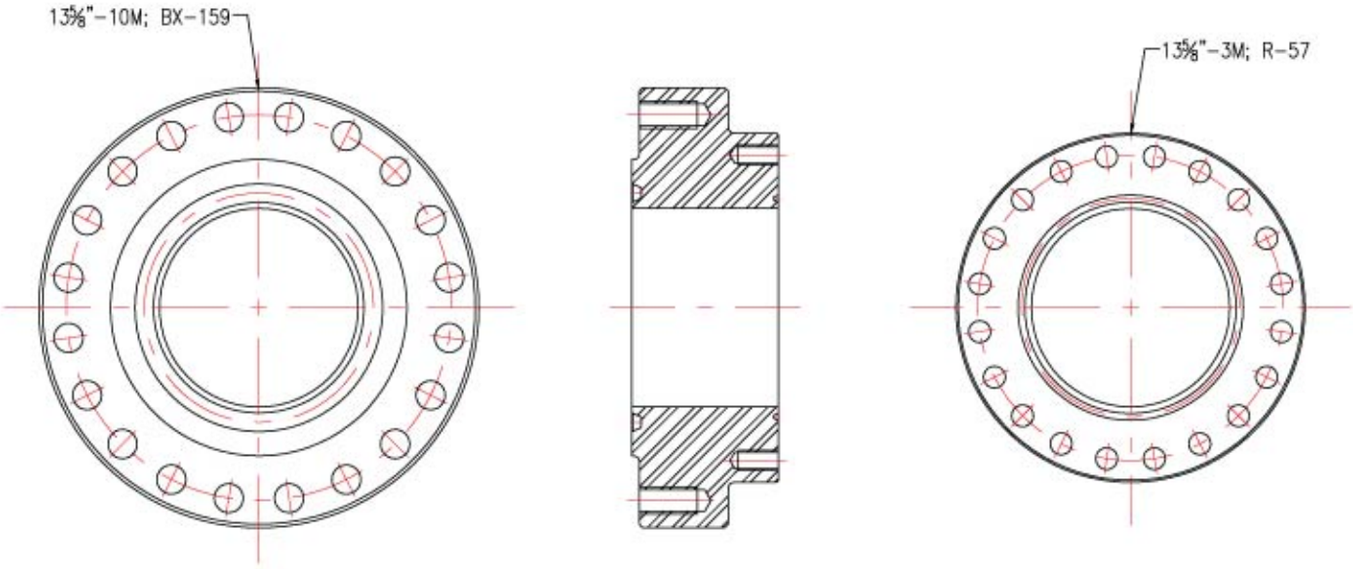
Your peace of mind is our priority. Which is why we implement strict vendor selection process to ensure the quality of our raw materials are continuously maintained.

Products



Perfection and Details.
We implement strict control on all of our functions and processes in accordance to API Spec. Q1.

Products



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API 6A FLANGES, ADAPTERS AND SPACER SPOOLS

API 6A FLANGES, DOUBLE STUDDED ADAPTERS AND FLANGED SPOOLS FOR USE ON 3,000, 5,000, 7,500, 10,000 AND 15,000 PSI SYSTEMS

We are most familiar with various API flanges, adapters and spools. All of our products that we supply are manufactured, inspected and certified in accordance to API, ANSI, ASTM and ASME International Standards.

We implement strict control on all of our functions and processes in accordance to API Spec. Q1.

All of our products can be verified and certified upon request by Third Party Inspectorate Authorities prior to delivery, such as ABS, DNV and BUREAU VERITAS.

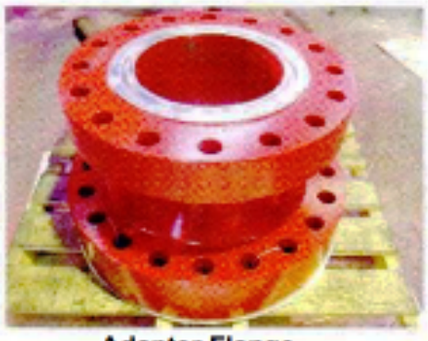
Products

API 6A MANUFACTURED PRODUCTS

- Cross-Over Connectors
- Top Connectors
- Tees and Crosses
- Adapters and Spacer Spools
- Threaded Connectors
- Other End Connectors

Block

Spool



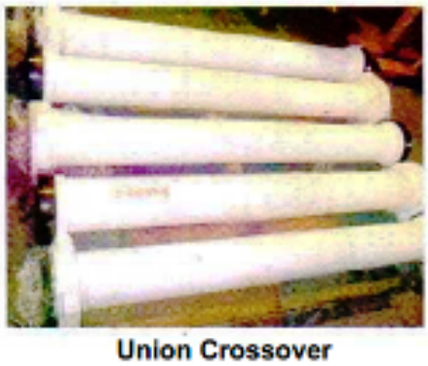
Adapter Flange

Adapter Flange

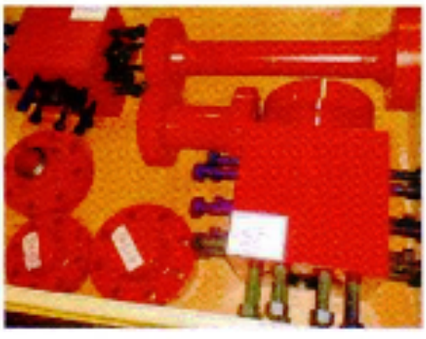
Adapter Flange

Adapter Flange

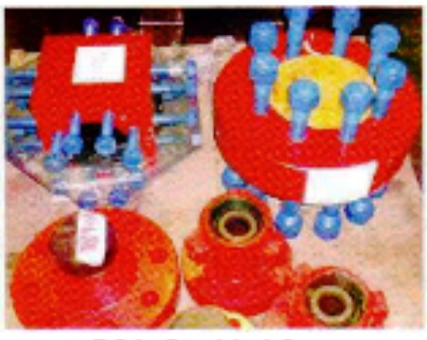
Adapter Spool



Union Crossover



Block Studded Tees, Spools
Weldneck Flange & Blind Flange



DSA, Studded Cross
Adapter Flange

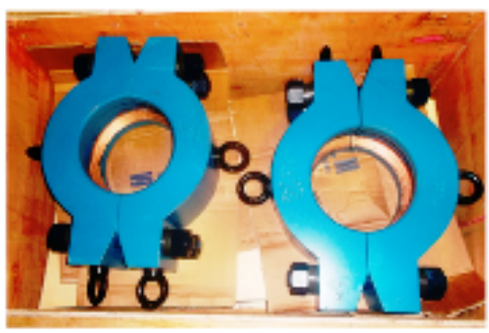
Block Studded Cross, End Caps
Concentric Reducers

API 16A MANUFACTURED PRODUCTS

- Drilling Spools
- Adapters
- Loose Connectors
- Clamps

Blind Hub with Test Port

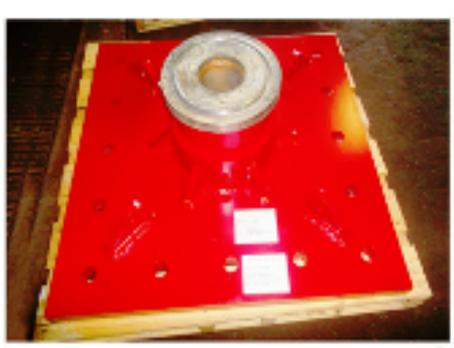
Clamps



Clamps

Drilling Spool

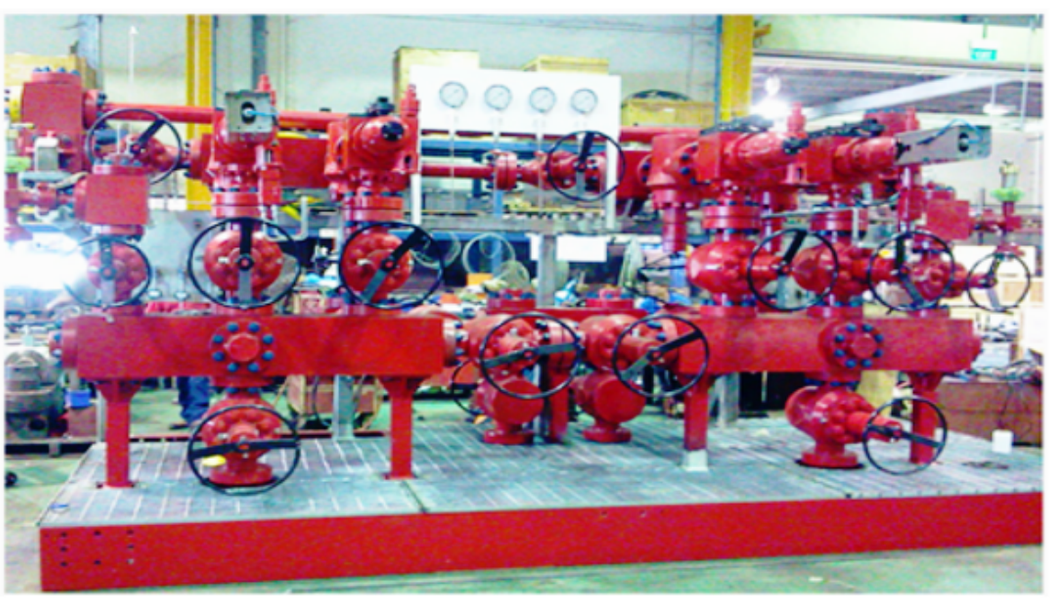
Diverter Spool



Test Stump

API 16C MANUFACTURED PRODUCTS

Choke and Kill Manifolds



Products

API 7-1 THREADING OF ROTARY SHOULDERED CONNECTIONS AND FABRICATION OF DRILL STEM ELEMENTS

API 7-1 DRILL STEM ELEMENTS SUCH AS CROSSOVER, BIT SUB, SAVER SUB, LIFTING BAIL, LIFTING SUB AND OTHER TOOL JOINT SUB.

Products

Our core competency is in the threading of Rotary Shouldered Connections and fabrication of Drill Stem Elements as specified in API Spec. 7-1. Consequently, we have extensive range of API gauges in our facility.

Our customer's peace of mind is our priority. That is why we implement strict vendor selection process to ensure the quality of our raw material is continuously maintained.

Our engineers and operators have over 10 years experience in serving esteemed drilling companies such as:

- **COSL**
- **MI SWACO**
- **HALLIBURTON**
- **WEATHERFORD**
- **SCHLUMBERGER**
- **OWEN OIL TOOLS**
- **HUABEI PETROLEUM SERVICE**
- **PERTAMINA DRILLING SERVICES INDONESIA**

We are also experienced in working alongside Project Third Party Inspection Authorities such as Radiant Utama, Canopus Indonesia, SES, ICO. Upon request, our products can be inspected and endorsed by your appointed Project Third Party Inspection Authorities.

Products

With the establishment of the new local content regulations by Indonesia Ministry of Energy and Mineral Resources, **we assure you that there is nothing to worry with your local content commitment.**

Products

API 5CT THREADING OF CASING & TUBING AND FABRICATION OF CROSSOVER & COUPLING

We have a range of modified semi-automatic machines **specifically used for threading of casing and tubing**, which allows significantly faster threading process time for both new connections and connections to be re-cut and re-thread.

AMOS has participated in numerous projects in Indonesia, among others:

PERTAMINA DRILLING SERVICES INDONESIA:
Cut & Rethread Tubular Goods for Onshore Drilling Area in Java Area (Cirebon & Cepu) and East Indonesia (Sangatta, Sanga-Sanga, Anggana, Dongi).

CNOOC:
Tubular Reclamation Services, including inspection, cleaning OD and ID, change of coupling, flat round marking, compound application, change of thread protectors, maintenance and storage of reclaimable tubing, packing and mobilization and demobilization.

PERTAMINA EP:
Provision of 2,000 joints of new Tubing 3-1/2" EUE N-80 complete with Inner Pipe Coating, Coatable Connection, Coupling, Plastic Protectors and Seal for Connection.

With the new local content regulations put in place by Indonesian Ministry of Energy and Mineral Resources, we assure you that there is nothing to worry with your local content commitment.

Products

OUR HARDFACING SERVICES INCLUDES OF TYPE HF1000, HF2000, HF3000, AND HF5000

AMOS specializes in providing various types of HARDFACING services for different drilling conditions.

Our vastly experienced engineer and personnel are ready to assist our customer on the most suitable HARDFACING type for their specific drilling condition.

Services

HF 1000

Crushed Tungsten Carbides are fused together within a tough polycrystalline matrix of nickel. The 3mm grain size ensures greater concentration of carbide which is ideal for soft formation drilling.

HF 3000

Metal Powder spray is used to fuse the tungsten carbides. This spray deposit is ideal for abrasive formations and most recommended for non-magnetic stabilizers.

HF 2000 or Geothermal Type

Trapezoidal tungsten carbide inserts are held in a sintered carbide nickel bronze matrix which gives greater depth of carbide coverage and the most ideal for high deviation drilling in abrasive formations.

HF 5000 or Flexicoy Technodur

Fused tungsten carbide in a nickel chrome boron matrix designed for oxy-acetylene torch application and available for components subject to high levels of wear. Flexicoy has pure nickel core surrounded by fused tungsten carbide and alloy elements for the matrix. This fused together when deposited to form an extreme tough wear resistance surface.

Services

The Right Man at the Right Place.
Our in-house team of Project Engineering Department has the load capability and Full 3-D Design to enhance your specific design requirement.

Services

WELDING AND FABRICATION SERVICES

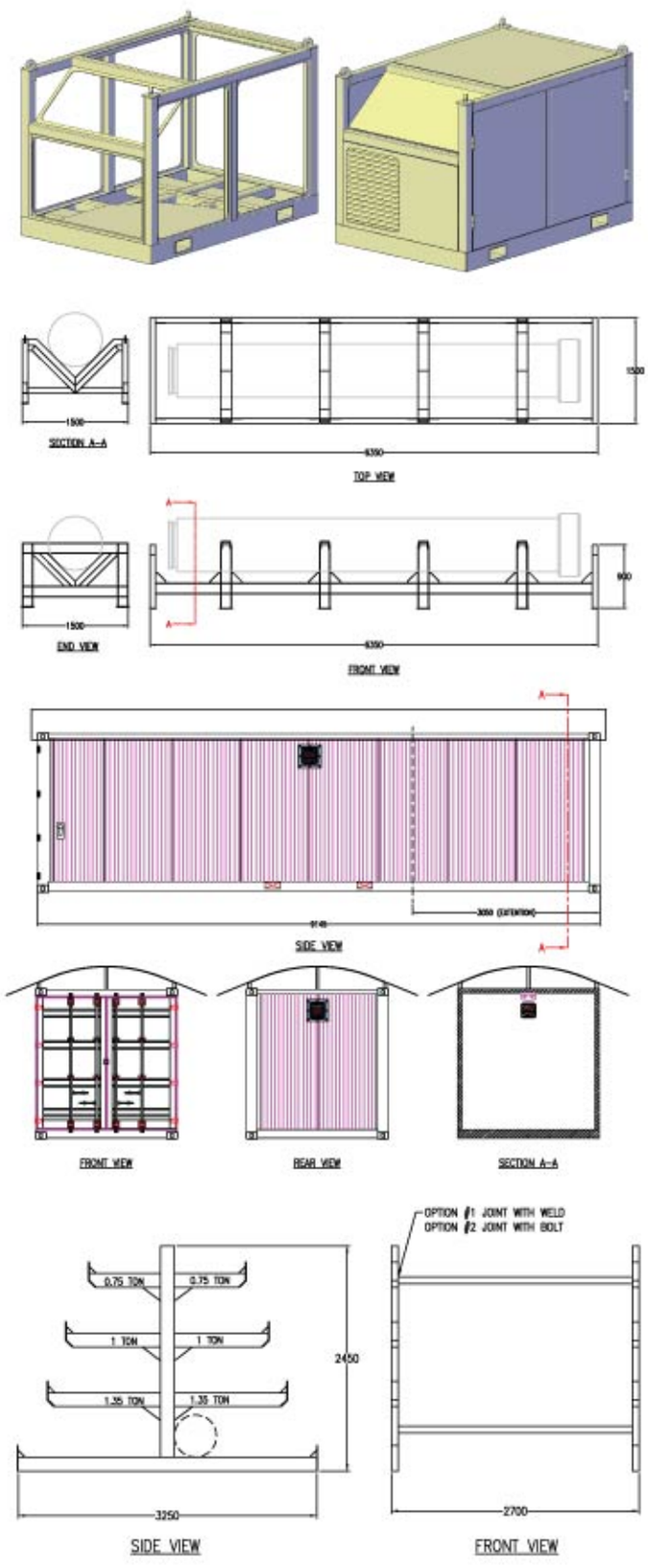
AMOS started with fabrication, modification and repair of Offshore Baskets, Toolboxes, Containers, Tool Racks and Skid Frames. Hence, it is our core competency to fabricate, modify and repair offshore containers and baskets equipments with reference to DNV 2.7-1 or BS EN 12079.

Our in-house Project Engineering Department has full 3-D Design and load calculation capability which provides the customer with ease of reference when designing to their specific requirements.

Our respective customers that have entrusted us for providing design, welding, and fabrication services, among others:

- **FMC**
- **ENSCO**
- **PERTAMINA**
- **HALLIBURTON**
- **WEATHERFORD**
- **SCHLUMBERGER**

All of our products can be verified and certified upon request by Third Party Inspectorate Authorities prior to delivery, such as DNV and BUREAU VERITAS.



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Services

INSPECTION & RECERTIFICATION

AMOS also offers rig certification and inspections as part of our service We can provide valuable support to ensure the safety and reliability of your operations. Generally, we are engaged during on and off hire surveys and at the start or conclusion of rig management contracts.

By outsourcing this function, it will be more cost effective as compared to setting up and maintaining an in-house dedicated inspection team.

AMOS offers the following services:

- Well Control Equipment Inspections
- Eco-Friendly Surface Blasting
- Non-Destructive Testing (NDT)
- Commissioning Service
- Preventive Maintenance Service
- Maintenance Management Service
- Repair, Reassembly and Certification

DESIGN AND ENGINEERING OF OILFIELD EQUIPMENT

At AMOS, part of our capabilities include design & engineering of oilfield equipment. With a team of experienced engineers, complemented by a well furnished facility AMOS is able to offer innovative design and manufacture customized products at high precision and specifications without compromising quality. As always, we ensure that we meet high industrial benchmark standards. We strive to provide cost effective solutions that can be easily integrated into existing operations.

Coiled Tubing

CTU Control Cabins

Drill Lifting Frame

Electrical Bulkhead Sub

Electrical Slip Ring

Hydra Rig Injector

Hydraulic Power Pack

Injector Jacking Platform

Power Reels

Spooler Frames

Swivel Head

Umbilical Hose Reels

Services