



*South East Asia
Pipe Industries*

COMPANY
PROFILE

www.seapi.co.id



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01/

PERKENALAN

INTRODUCTION



Lokasi PT. South East Asia Pipe Industries (SEAPI)
PT. South East Asia Pipe Industries (SEAPI) Location



LAMPUNG, INDONESIA

SEAPI berdiri pada tahun 1996 sebagai unit PT Bakrie & Brothers Tbk. dan merupakan anak perusahaan PT. Bakrie Pipe Industries yang telah bergelut dalam bidang Industri Pipa Baja sejak 1959.

SEAPI memulai produksi komersialnya pada Juli 1999. Dengan didukung teknologi mesin yang modern, pengelolaan yang efisien dan efektif, serta sumber daya manusia yang inovatif, SEAPI berhasil memproduksi pipa baja dengan kualitas dunia dan memenuhi standar internasional.

SEAPI was established in 1996 as a unit of PT Bakrie & Brothers Tbk., and is a subsidiary of PT. Bakrie Pipe Industries, active in the steel pipe business industry since 1959.

SEAPI commenced commercial production in July 1999. Supported by modern machineries and effective and efficient management systems, as well as through innovative human resources, SEAPI has successfully produced steel pipes of world-class quality and fulfilled international standards.

PT. South East Asia Pipe Industries (SEAPI) adalah perusahaan pipa baja di Indonesia yang didirikan untuk memenuhi kebutuhan pipa baja di pasar Asia Tenggara dan dunia.

PT. South East Asia Pipe Industries (SEAPI), is an Indonesian steel pipe company, established to meet the demand for steel pipe in Southeast Asia and the world.

▶ A // Lisensi SEAPI oleh API : SEAPI is licensed by API :

1. API Monogram:

- Registration No. 5L-0374
- Registration No. 2B-0147

▶ B // Lisensi SEAPI oleh TUV Rheinland : SEAPI is licensed by TUV Rheinland :

1. ISO 9001:2015

- Certificate No. 01 100 1633343

2. ISO 14001:2015

- Certificate No. 01 104 1633343

3. OHSAS 18001:2007

- Certificate No. 01 113 1633343

▶ C // Lisensi SEAPI oleh BSI : SEAPI is Licensed by BSI :

3. SNI 0039 : 2013

- No : 237/W/SA/B/VII/2017

02/

VISI & MISI

VISION & MISSION

VISI

Menjadi produsen pipa baja dengan metode Longitudinal Submerged Arc Welding terkemuka di Asia Tenggara dan dunia.

VISION

To become the leading producer of Longitudinal Submerged Arc Welding (SAWL) steel pipes in South East Asia and in the world.

MISI

- Menyediakan produk-produk yang handal, melakukan pengiriman tepat waktu yang bahkan dapat melampaui persyaratan yang ditetapkan oleh pelanggan.
- Melakukan aktivitas bisnis yang didasari nilai-nilai integritas, profesionalisme, dan profitabilitas.
- Memberikan prioritas utama pada lingkungan kerja yang aman dan nyaman.
- Memberikan kepuasan kepada pelanggan.

MISSION

- To provide reliable products, timely delivery that can even surpass the requirements stipulated by its customers.
- To conduct business activities based on the values of integrity, professionalism, and profitability.
- To give priority to a safe and comfortable working environment.
- To satisfy customers.



REKAM JEJAK MILESTONE

1996

PT. Bakrie & Brothers Tbk. mendirikan pabrik pipa baja, PT. South East Asia Pipe Industries (SEAPI) di Lampung Selatan

Rentang produk :

- Diameter : 24" – 48"
- Ketebalan : 0,312" (7,9 mm) – 1,25" (31,8" mm)
- Panjang maksimum: 12,2 meter
Spesifikasi pipa : API 5L-X80 (maksimum)

Awalnya diameter pipa yang dapat diproduksi mulai 24 inci hingga 32 inci pada ketebalan 0,312 inci (7,9mm) sampai 1 inci (25,4mm).
Spesifikasi Pipa: API 5L Grade up to X80

PT. Bakrie & Brothers established the steel pipe mill, PT. South East Asia Pipe Industries (SEAPI) in South Lampung, Selatan

Product Range :

- Diameter : 24" – 48"
- wall thickness : 0,312" (7,9mm) – 1,25" (31,8mm)
- Maximum length: 12.2 meters
Pipe spec: API 5L-X80 (maximum)

First installing range: 24" – 32" diameter and 0,312" (7.9mm) – 1" (25.4mm) wall thickness.

Pipe Specification: API 5L Grade up to X80

1999

- SEAPI mendapatkan lisensi dari American Petroleum Institute (API) dan diizinkan membubuhkan monogram API pada produknya.

- SEAPI memulai produksi komersialnya pada proyek West Natuna Trunkline System (WNTS) – PT. Mc Dermott Indonesia dengan spesifikasi API 5L X70/DNV 485.

- SEAPI obtained an American Petroleum Institute (API) License to produce monogrammed API 5L products

- SEAPI commenced commercial production of the project: West Natuna Trunkline System (WNTS), PT. Mc Dermott Indonesia with Pipe Specification: API 5L X70/DNV 485.

2001

SEAPI menandatangani perjanjian kerjasama dengan Tenaris, salah satu produsen pipa baja terbesar di dunia yang berakhir pada tahun 2003.

SEAPI signed a corporate agreement with PT. Tenaris, one of the largest pipe producers in the world, which ended in 2003.

2003

SEAPI memperoleh APIQR Registration dengan API Specification Q1 dan ISO 9001.

SEAPI obtained APIQR Registration with API Q1 Specification and ISO 9001.

2007

- SEAPI menjadi anak perusahaan PT. Bakrie Pipe Industries.
- SEAPI meningkatkan kemampuan produksi dengan melengkapi peralatannya sehingga mampu membuat pipa baja dengan diameter hingga 36 inci atau bahkan 48 inci untuk kebutuhan konstruksi.

- SEAPI became a subsidiary of PT. Bakrie Pipe Industries.
- SEAPI improved the production capabilities by completing its equipment with a capacity to manufacture 36-diameter up to 48-diameter steel pipes for construction needs.

2010

- SEAPI meningkatkan kemampuan alat inspeksinya dengan menggunakan mesin Automatic Ultrasonic Test, dan mengganti USIP 20 menjadi USIP 40.

- Dengan melengkapi peralatan tambahan untuk Mechanical Expander dan Hydrostatic Tester, SEAPI meningkatkan kemampuannya untuk memproduksi pipa baja berdiameter minimum 24 inci untuk kebutuhan migas.

- SEAPI meraih sertifikat manajemen keselamatan dan kesehatan kerja berbasis OHSAS 18001.

- SEAPI memperoleh Statement of Compliance dari Det Norske Veritas (DNV) untuk memproduksi pipa dengan diameter 32 inci dan ketebalan 0,562 inci (14,3mm) yang memenuhi persyaratan DNV – OS – F101 2007.

- SEAPI improved its inspection tool capability by using the Automatic Ultrasonic Test machine by replacing the USIP 20 to USIP 40.

- SEAPI improved production capabilities from the Expander machine and Hydrostatic Testmachine by adding tools to produce 24-inch diameter steel pipe for oil and gas.

- SEAPI obtained Health and Safety Management System OHSAS 18001.

- SEAPI obtained Statement of Compliance from DNV for producing pipes, in accordance with DNV-OS-F101 2007, of 32 inches in diameter and 0.562 inches (14.3 mm) wall thickness.

2013

SEAPI meraih lisensi dari API untuk memproduksi pipa berstandar API 2B.

SEAPI obtained API License to monogrammed API 2B products.

2014

- SEAPI meningkatkan kemampuan produksinya sehingga mampu membuat pipa baja dengan diameter 56 inci. Pipa ini masih dalam tahap uji coba.

- SEAPI kembali meningkatkan kapasitas produksi sehingga mampu membuat pipa baja tipis berdiameter besar dengan ketebalan 0,25 inci (6,4 mm).

- SEAPI improved production capabilities to create 56-inch diameter steel pipe (Trial).

- SEAPI improved production capabilities to create 0.25 inches (6.4 mm) steel pipe wall thickness.



04/

SUMBER DAYA MANUSIA HUMAN RESOURCES



Visual Inspection

Sebagian besar karyawan SEAPI bekerja di bagian teknis.

Mereka terlatih, terampil, berdedikasi, berloyalitas tinggi, serta memiliki integritas yang kuat. Para personel tersebut sebagian besar telah tersertifikasi, seperti Ahli Radiografi, Operator Radiografi, Ultrasonic Tester Level 1 & Level 2, Magnetic Particle Inspection/Test, Ahli K3 Umum, Welding Inspector, Crane Operator.

Sebagian besar personel yang tersertifikasi menjadi bukti bahwa PT. SEAPI berkemampuan dalam menghasilkan produk-produk yang berkualitas, dapat diandalkan dan melampaui harapan pelanggan.

SEAPI's employees work in the technical sector

They are trained to be skilled, dedicated, loyal employees, and with strong integrity. The majority of personnel are certified in Expert Radiograph, Level 1 & Level 2 Ultrasonic Tester, Magnetic Particle Inspection/Test, K3 Expert, Welding Inspector, and Crane Operator.

Most of all, the certified personnel demonstrate that PT SEAPI is capable of producing products that are reliable and exceed customer expectations.

05/

FASILITAS & KEMAMPUAN PRODUKSI

PRODUCTION FACILITIES & CAPABILITIES

SEAPI menyediakan pipa baja berkualitas tinggi.

SEAPI provides high quality steel pipes.



Mechanical Expanding



Tack Welding Process



Kapasitas nominal pabrik mencapai :
The plant's nominal capacity is up to :

120K
TON

/ tahun
annually

Berbekal peralatan manufaktur kelas dunia yang dirancang dan dibuat oleh perusahaan Jerman, Manesmann Demag Meer, pabrik SEAPI dioperasikan secara penuh oleh komputer.

Equipped with world class equipment, designed and manufactured by the German company Manesmann Demag Meer, SEAPI's plant is fully computerised.

Dengan fasilitas produksi yang terdiri dari:

- Plate Edge Miller,
- Three Rolls Bending,
- Edge Crimper dengan NC Controls,
- Tack Welding Unit,
- Inside Welding Unit,
- Outside Welding Units,
- Mechanical Expander Advance NC Control,
- Hydrostatic Pipe Tester,
- End Chamfering Unit,
- Automatic Ultrasonic Testing Machine,
- Online X-ray unit.

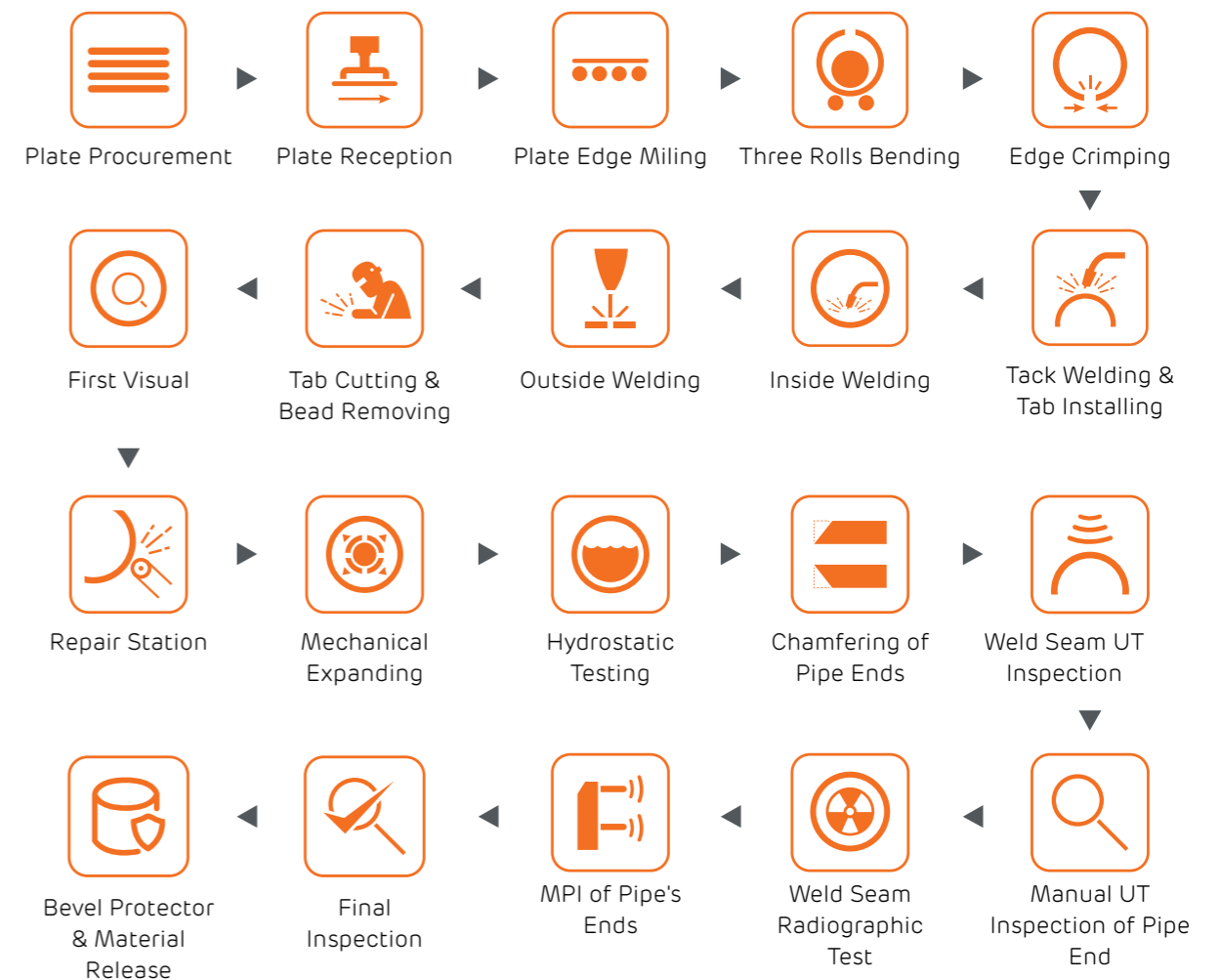
SEAPI memproduksi pipa baja *Longitudinal Submerged Arc Welding* dari diameter 24"inci hingga 48"inci, pada ketebalan 0,312" inci (7,9mm) sampai 1,25 inci (31,8 mm) dengan panjang maksimum 12,2 m.

The Production Facility consists of:

- Plate Edge Miller,
- Three Rolls Bending,
- Edge Crimper with NC Controls,
- State of the Art Tack (Tack Welding Unit),
- Inside Welding Units
- Outside Welding Units
- Mechanical Expander Advance NC Control,
- Hydrostatic Tester,
- End Chamfering Unit,
- Automatic Ultrasonic Testing Machine,
- Online X-Ray Unit.

SEAPI produces Submerged Arc Longitudinal Welding (SAWL) pipes of 24"to 48" diameter, 0.312"(7.9mm)to 1.25" (31.8mm) wall thickness, and a maximum length of 12.2 m.

PRODUCTION PROCESS



06/

RENTANG PRODUK

PRODUCT RANGE

| | | DIAMETER | | | | | | | | | | | | | |
|----------------|-------|----------|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|--|
| inch | | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | |
| mm | | 610 | 660 | 711 | 762 | 813 | 864 | 914 | 965 | 1,016 | 1,067 | 1,118 | 1,168 | 1,219 | |
| Wall Thickness | 0.312 | 7.9 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.344 | 8.7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.375 | 9.5 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.406 | 10.3 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.438 | 11.1 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.469 | 11.9 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.500 | 12.7 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.562 | 14.3 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.625 | 15.9 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.688 | 17.5 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.750 | 19.1 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.812 | 20.6 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.875 | 22.2 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 0.938 | 23.8 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 1,000 | 25.4 | ○ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| | 1,062 | 27.0 | ○ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| 1,125 | 28.6 | ○ | ○ | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | | |
| 1,188 | 30.2 | ○ | ○ | ○ | ● | ● | ● | ● | ● | ● | ● | ● | ● | | |
| 1,250 | 31.8 | ○ | ○ | ○ | ○ | ● | ● | ● | ● | ● | ● | ● | ● | | |

● For ≤ X 80 (555) Grade

Note : For specification DNV, API 5L, API 2B, ASTM, SNI. All the specification depend on wall thickness and specified grade.

GARANSI KUALITAS

QUALITY GUARANTEE

Pabrik SEAPI dilengkapi fasilitas produksi dan sistem pengendalian ketat agar pipa-pipa berdiameter besar memenuhi persyaratan internasional.

SEAPI's plant is equipped with a strict control system and modern production facilities for our large diameter pipes in order to meet world class standards.



Ultrasonic Test

Untuk memenuhi persyaratan dan memastikan kepuasan pelanggan, serangkaian uji coba dan inspeksi sangat ketat dilakukan dari awal hingga akhir proses produksi, bahkan dari pemesanan bahan baku sampai pengiriman.

Selain uji coba dan inspeksi konvensional, SEAPI juga melakukan beberapa tes dan inspeksi tambahan untuk menjamin kualitas produk.

In order to fulfill those qualities and ensure customer satisfaction, a series of very strict quality control tests and inspections are carried out from the start to the end of the production process, from ordering raw material to the time of shipment.

In addition to conventional testing and inspection, SEAPI also carries out selective tests to ensure the desired product quality.

1. Inspeksi Dimensi

Inspeksi ini meliputi pemeriksaan diameter, ketebalan, panjang, ovality, dan kelurusan pipa.

2. Uji nondestruktif

Uji ini memeriksa cacat pada pipa dengan metode inspeksi visual, uji ultrasonik (Ultrasonic Test/UT), Inspeksi Partikel Magnetik (Magnetic Particle Inspection/MPI), dan Radiografi.

3. Uji destruktif

Dalam pengujian ini, kekuatan dan keandalan hasil las, badan, dan bahan baku pipa baja diuji. Sampel uji diambil setelah pipa melewati proses tes hidrostatis. Pengujian dilakukan di laboratorium meliputi analisis kimia, uji tarik, uji beban kejut, uji kekerasan, *Drop Weight Tear Test*, *Guided Bend Test*, *Micro and Macrografi*.

1. Dimensional Inspection

This test checks diameter, thickness, length, ovality and alignment of pipes.

2. Non destructive testing

Non Destructive Test checks any defects in weld seam using Visual Inspection, Ultrasonic Test (UT), Magnetic Particle Inspection (MPI), and Radiography.

3. Destructive testing

The Destructive Test checks the strength and reliability of the pipe, either at the weld seam, body and its material. The Destructive Test is carried out in the production process after the hydrostatic test. Destructive Tests conducted in the laboratory are: Chemical Analysis, Tensile Test, Charpy V-Notch Impact Test, Hardness Test, *Drop Weight Tear Test*, *Guided Bend Test*, *Micro and Macrograph*.



Hydrostatic Test

Untuk mengantisipasi dan memenuhi kebutuhan global akan pipa baja dengan diameter besar pada aplikasi kritikal seperti Migas, Panas Bumi, Pengelolaan Minyak Bumi dan Petrokimia, produk-produk SEAPI sudah memenuhi standar yang ditentukan oleh American Petroleum Institute (API), dengan menerapkan sistem manajemen mutu API Spec Q1 dan ISO 9001 dan sistem manajemen keselamatan dan kesehatan kerja OHSAS 18001.

To anticipate and meet the fast growing global demand for large diameter steel pipes meant for critical application in the geothermal petroleum, oil and natural gas sectors, refinery, and petrochemical, SEAPI products conform to internationally accepted standards set by the American Petroleum Institute (API) for Q1 Specification. They also conform to the International Organization for Standardization (ISO), and are OHSAS 18001 certified for health, safety and occupancy management system.

PENGALAMAN EXPERIENCES

Spesifikasi DNV DNV Specification

| PEKERJAAN PROJECT | TAHUN YEAR | PELANGGAN CUSTOMER | UKURAN DAN TINGKATAN SIZE AND GRADE |
|--------------------------------------------------|---------------|-------------------------------|------------------------------------------------------------------|
| Kuala Tungkal Panaran Pipe Line Repair | 2008 | PT Transportasi Gas Indonesia | DNV OS F 101- 450 FD / 711 mm OD x 15.9 mm WT x12 mtr L |
| SSWJ II (Labuan Meringgai Muara Bekasi(Offshore) | 2006 | Perusahaan Gas Negara (PGN) | DNV OS F 101- 450 FUD / 813 mm OD x 15.9/19.1 mm WT x12 mtr L |
| Kuala Tungkal Panaran Branch Line Offshore | 2002 | Perusahaan Gas Negara (PGN) | DNV OS F-101 FUDS / 711 mm OD x 12.7 mm WT x 12 mtr L |
| Conoco West Natuna TrunkLine System | 2000 | McDermott Indonesia | DNV OS F101 – 485 FUD / 711 mm OD x 14.7 mm WT x 12 mtr L |

Spesifikasi API API Specification

| PEKERJAAN PROJECT | TAHUN YEAR | PELANGGAN CUSTOMER | UKURAN DAN TINGKATAN SIZE AND GRADE |
|-------------------------------------------------------|---------------|-----------------------------------------------------|----------------------------------------------------------------------|
| Soetta / SKH | 2018 | PT. Kemasindo Surya Mover | API Spec 5L PSL1 Grade L245 (B) 610 mm OD x 9.53 mm x 12 Mtr L |
| PGE ULB | 2018 | PT. Alam Bersemi Sentosa | API Spec 5L PSL1 Grade L245 (B) 813 mm OD x 12.7 mm WT x 12 Mtr L |
| Duri Dumai | 2018 | PT. Kemasindo Surya Mover | API 5L PSL2 Grade L450M (X65M) / 610 mm OD x 17.5 mm WT x 12 Mtr |
| Duri Dumai | 2018 | PT. Patra Drilling Contractor/ PT. Pertamina Gas | API 5L PSL2 Grade L450M (X65M) / 610 mm OD x 14.3 mm WT x 12 Mtr |
| Supply of 30" Conductor pipe for development Drilling | 2018 | PT. Supreme Energy Rantau Dedap | API 5L PSL1 Grade L245 (B) / 762 mm OD x 12.7 mm WT x 12 Mtr |
| Gresik Semarang | 2018 | PT. Kemasindo Surya Mover | API 5L PSL2 Grade L360M (X52M) / 711 mm OD x 12.7 mm WT x 12 Mtr |
| Gresik Semarang | 2018 | PT. Pertamina Gas | API 5L PSL2 Grade L360M (X52M) / 711 mm OD x 12.7 mm WT x 12 Mtr |
| - | 2017 | PT. Kemasindo Surya Mover | API 5L PSL2 Grade L360 (X52) / 711 mm OD x 12.7 mm WT x 12 Mtr |
| Tanjung Sekong | 2017 | PT. Jaya Berkah Gemilang | API 5L PSL2 Grade L245 (B) / 610 mm OD x 9.5 mm WT x 12 Mtr |
| Kualanamu | 2017 | PT. Jaya Berkah Gemilang | API 5L PSL1 Grade L245 (B) / 711 mm OD x 9.5 mm WT x 6 Mtr |
| - | 2017 | PT. Alam Bersemi Sentosa | API 5L PSL1 Grade L245 (B) / 610 mm OD x 17,48 mm WT x 6 Mtr |
| PLBC Project Cilacap, Pertamina RU-IV Cilacap | 2017 | PT. Encona Inti Industri | API 5L PSL1 Grade L245 (B) / 711 mm OD x 9.5 mm WT x 6 Mtr |
| - | 2016 | PT. Fivalco Indonesia/ PT Wijaya Karya | API 5L PSL2 Grade L450 (X65) / 610 mm OD x 15.9 mm WT x 6 Mtr |

Spesifikasi API API Specification

| PEKERJAAN PROJECT | TAHUN YEAR | PELANGGAN CUSTOMER | UKURAN DAN TINGKATAN SIZE AND GRADE |
|---------------------------------------------------------|---------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Semarang-Gresik & Promatcon Hot Bend | 2015 | PT. Kemasindo Surya Mover/ PT. TechnoBend Indonesia | API 5L PSL2 Grade L360 (X52) / 711 mm OD x 12.7 mm WT x 9 Mtr, 711 mm OD x 19.05 mm WT x 9 Mtr & 610 mm OD x 14,3mm WT x 12 Mtr |
| Indoturbin | 2015 | PT. Trada Nusantara Teknika/ Pertamina | API 5L PSL1 Grade L245 (B) / 711 mm OD x 12.7 mm WT x 6 Mtr |
| Pengembangan TTBM Pertamina Sambu | 2015 | PT. Wijaya Karya (Persero) Tbk./ Pertamina | API 5L PSL1 Grade L245 (B) / 762 mm OD x 7.9 mm WT x 12 Mtr |
| Ulubelu | 2015 | PT. Paradise Perkasa/ Pertamina | API 5L PSL1 Grade L245 (B) / 711 mm x 12.7 mm WT x 12 Mtr |
| Tanjung Uban | 2015 | PT. Wijaya Karya (Persero) Tbk./ Pertamina | API 5L PSL1 Grade L245 (B) / 762 & 711 mm OD x 12.7 mm WT x 12 Mtr |
| - | 2016 | PT. Fivalco Indonesia/ | API 5L PSL2 Grade L450 (X65) / 610 mm OD x 15.9 mm WT x 6 Mtr |
| Total E&P Indonesia (Structural 3 Years) | 2015 | Total E&P Indonesia | Total GS EP STR 201 S355 KTO / 610 mm OD x 22.2 mm WT x 12 mtr |
| Pertamina EP Prabumulih, Field Pendopo | 2014 | PT. Pertamina EP | API 5L PSL1 Grade X52 / 914 mm OD x 19.05 mm WT x 11.6 Mtr |
| Rangau Water Line | 2014 | PT. Chevron Pacific Indonesia | API 5L PSL1 Grade L245 / 762 mm OD x 6.4 mm WT x 12 Mtr |
| Banyu Urip EPC 3 Mooring Tower | 2013 | PT Bakrie Construction | API 2B / 610 mm OD x 20 mm WT & 762mm OD x 16 mm, 20 mm & 25.4 mm WT x 12 mtr |
| Eng Structural Pipe | 2013 | Total E&P Indonesia | Total GS EP STR 201 S355 KTO / 610 mm OD x 22.2mm WT x 12 mtr |
| Terang Sirasun Batur | 2011 | PT Bakrie Construction | API 5L PSL2 Grade X52 / 711 & 813 mm OD x 25.4 mm WT x 9 mtr |
| YHE Project | 2011 | Yeow Hwa Engineering | API 5L PSL2 Grade X52 / 610 mm OD x 15.9 mm WT x 12 mtr |
| Steam Gathering Geothermal Unit 1 & 2 Ulubelu – Lampung | 2011 | IKPT/Pertamina GE | API 5L PSL1 Grade B / 711 mm & 762 mm & 914 mm OD x 9 mm & 9.5mm & 10.3mm WT x 12 mtr |
| South Mahakam Field Development Project | 2010 | Total E&P Indonesia | Total GS EP PLR 202 Grade X65 / 610 mm OD x 14.3 mm WT x 12.2 mtr |
| Terang Sirasun Batur | 2011 | PT Bakrie Construction | API 5L PSL2 Grade X52 / 711 & 813 mm OD x 25.4 mm WT x 9 mtr |
| YHE Project | 2011 | Yeow Hwa Engineering | API 5L PSL2 Grade X52 / 610 mm OD x 15.9 mm WT x 12 mtr |
| Total Tunu 11 EPSC 7 | 2007 | Total E&P Indonesia | Total GS STR 201 S355 KTO / 762 mm OD x 15.9mm , 914mm x 19.05mm WT x 12 mtr |
| PPGS Sumbagsel gas Project | 2005 | IKPT/PERTAMINA | API 5L PSL2 Grade X52 / 711mm OD x 11.9/15.9mm WT x 12 mtr |
| Suban Phase2 Gas Project | 2005 | Hyundai Engineering Co | API 5L PSL2 Grade X60 / 660 mm OD x 11.1/15.9 mm WT x 12 mtr |
| Suban gas Project | 2002 | Hyundai Engineering Co | API 5L PSL 2 Grade X60 / 660 mm OD x 11.1/12.7 mm WT x 12 mtr |
| Iran Kallanaft Project | 2002 | Confab Trading NV Brazil | API 5L PSL1 Grade X60 / 660, 762mm OD x 7.93/8.74 mm WT x 12 mtr |
| PetroKimia Gresik | 2001 | PT Satriati Jaya Sukses | API 5L PSL 1 Grade X52 / 711mm OD x 12 mm WT x 12 mtr |
| Sumpal gas project | 2001 | Hyundai Engineering Co | API 5L PSL 2 Grade X60 / 711 mm OD x 11.1/17.5 mm WT x 12 mtr/Nace MR-01-75 (Sour Gas Service) |

Spesifikasi Non API
Non API Specification

| PEKERJAAN PROJECT | TAHUN YEAR | PELANGGAN CUSTOMER | UKURAN DAN TINGKATAN SIZE AND GRADE |
|-----------------------------------------------------------------|---------------|---------------------------------|---------------------------------------------------------------------------------------|
| Breasting And Mooring Dolphin Construction | 2018 | PT. Meindo Elang Indah | ASTM A252 Grade 2 711 mm OD x 16 mm WT x 12 Mtr L |
| Proyek Pembangunan Air Baku Semarang Barat (MYC) | 2018 | PT. Wijaya Karya (Persero), Tbk | ASTM A139 Grade A 1016 & 914 mm OD x 14.3 mm WT x 6 Mtr L |
| Proyek Pembangunan Intik dan pipa transmisi Keburejo, Purworejo | 2018 | Adhi-Minarta, KSO | ASTM A 139 Grade A 813 mm OD x 9.5 mm WT x 6 Mtr L |
| Catur Prima Perkasa | 2018 | PT. Catur Prima Perkasa | ASTM A139 Grade A 711 & 813 mm OD x 9.5 mm WT x 6 Mtr L |
| Transmisi Keburejo-Kebumen Purworejo | 2016-2017 | Adhi-Minarta, KSO | ASTM A 139 Grade A / 813 mm OD x 9.5 mm WT x 6 mtr |
| Karaga Indonusa Pratama | 2016 | PT. Karaga Indonusa Pratama | ASTM A 139 Grade A / 813 mm OD x 19 mm WT x 6 mtr, 1219 mm OD x 15.9 mm WT x 6 mtr |
| Catur Prima Perkasa | 2015 | PT. Catur Prima Perkasa | ASTM A 139 Grade A / 660, 711, 762, 813 & 914 mm OD x 9.5 mm WT x 6 mtr |
| Pipa Distribusi Paket 3 Bogor | 2013 | PT.Jasuka Bangun Pratama | ASTM A 139 Grade A / 1016 mm & 711 mm OD x 8.7 mm WT x 6 mtr |
| PT.Gunasari Diptajati | 2013 | PT.Gunasari Diptajati | ASTM A 139 Grade A / 711 mm OD x 9 mm WT x 6 mtr |
| WTP Dengke Kap,400 ltr/dt | 2012 | PT.Jasuka Bangun Pratama | ASTM A 139 Grade A / 1016 mm OD x 9.53 mm WT x 6 mtr |
| PT.Cahaya Teknindo Majumandiri | 2011 | PT.Cahaya Teknindo Majumandiri | ASTM A 139 / 1016 mm ODx 12.7 mm WT x 6 mtr |
| PT.Bakrie Construction | 2011 | PT.Bakrie Construction | ASTM A252 / 1016 mm OD x 11.13 /12.7 mmWT x 12 mtr |
| PT.Gunasari Diptajati | 2008 | PT.Gunasari Diptajati | ASTM A 139 / 711 mm OD x 8.7 mm WT x 12 mtr |
| PT.Inti Sumber Bajasakti | 2008 | PT.Inti Sumber Bajasakti | ASTM A 139 Grade C/AWWA C200-97 / 711 mm OD x 8.7 mm WT x 12 mtr |
| PT.Cipta Sukses Bersama | 2010 | PT.Cipta Sukses Bersama | ASTM A139 / 1016 mm OD x 12 mm WT x 6 mtr |
| PT.China Glaze Indonesia | 2008 | PT.China Glaze Indonesia | ASTM A 139 /813 mm OD x 8.7mm WT x 12 mtr |
| PT.Cahaya Teknindo Majumandiri | 2011 | PT.Cahaya Teknindo Majumandiri | ASTM A 139 / 1016 mm ODx 12.7 mm WT x 6 mtr |
| PT.Bakrie Construction | 2011 | PT.Bakrie Construction | ASTM A252 / 1016 mm OD x 11.13 /12.7 mmWT x 12 mtr |
| PT.Gunasari Diptajati | 2008 | PT.Gunasari Diptajati | ASTM A 139 / 711 mm OD x 8.7 mm WT x 12 mtr |

Spesifikasi SNI 0039:2013
SNI 0039:2013 Specification

| PEKERJAAN PROJECT | TAHUN YEAR | PELANGGAN CUSTOMER | UKURAN DAN TINGKATAN SIZE AND GRADE |
|----------------------------|---------------|-----------------------|----------------------------------------------------|
| Pipa Proyek AEON Mixed Use | 2018 | PT. Sentul City | SNI:0039 / 660 & 711 mm OD x 12.7 mm WT x 6 mtr |

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SERTIFIKASI CERTIFICATION



Sertifikat Produk API
Certificate of Product by API

- Specification 5L No. 5L-0374



Sertifikat Produk SNI
Certificate of Product by SNI

- No. 237/W/SA/BVII/2017



Sertifikat Produk API
Certificate of Product by API

- Specification 2B No. 2B-0147



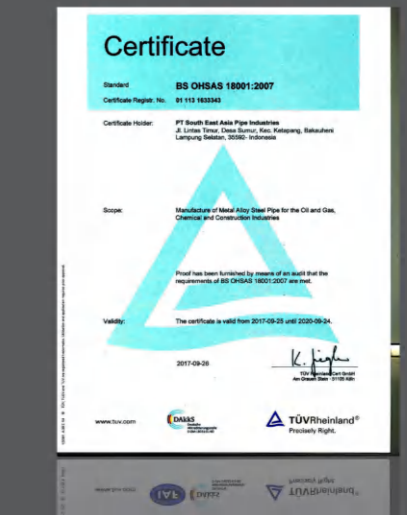
Sertifikat Manajemen Mutu ISO
Certificate of Management Quality ISO

- ISO 9001:2015
No. 01 100 1633343



Sertifikat Manajemen Mutu ISO
Certificate of Management Quality ISO

- ISO 14001:2015
No. 01 104 1633343



Sertifikat Manajemen Keselamatan dan Kesehatan Kerja Berbasis OHSAS
Certificate of Health and Safety Management System OHSAS

- OHSAS 18001:2007
No. 01 113 1633343

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PELANGGAN CUSTOMERS

PT. Wijaya Karya (Persero) Tbk.

Total E&P Indonesia

PT. Pertamina EP Indonesia

PT. Chevron Pacific Indonesia

Total E&P Indonesia

PT Bakrie Construction

Yeow Hwa Engineering

IKPT/Pertamina GE

Total E&P

IKPT/PERTAMINA

Hyundai Engineering Co

Confab Trading NV Brazil

PT Satriati Jaya Sukses

Hyundai Engineering Co

PT Transportasi Gas Indonesia

Perusahaan Gas Negara (PGN)

McDermott Indonesia

PT. Kemasindo Surya Mover

PT. Trada Nusantara Teknika/ Pertamina

PT. Paradise Perkasa/ Pertamina

PT. Catur Prima Perkasa

PT. Jasuka Bangun Pratama

PT. Gunasari Diptajati

PT. Jasuka Bangun Pratama

PT. Cahaya Teknindo Majumandiri

PT. Inti Sumber Bajasakti

PT. Cipta Sukses Bersama

PT. China Glaze Indonesia





PT South East Asia Pipe Industries

COMMERCIAL OFFICE

Bakrie Tower, 7th Floor
Jl. H.R. Rasuna Said
Jakarta Selatan 12940
Indonesia

P : +62 21 2994 1270
F : +62 21 2994 1267 - 69
E : commercial@bakrie-pipe.com
www.bakrie-pipe.com

STEEL PIPE MILL

Jl. Lintas Timur Bakau Kramat Rt.01/08
Desa Sumur Kec. Ketapang Pos Bakauheni
Lampung Selatan 35592
Indonesia

P : +62 727 331 234, 331249
F : +62 727 331 348, 331413
www.seapi.co.id