Rekind

Integrated EPC and
Industrial Solutions

COMPANY PROFILE

Engineering Excellence.

Caption

INSTALLATION OF TOWER
YOKE MOORING SYSTEM (TYMS)
LAMPUNG FLOATING STORAGE AND
REGASIFICATION FACILITIES.
OWNER : HOEGH LNG
SCOPE : E.P.C.I.
DURATION : 2014 - 2015

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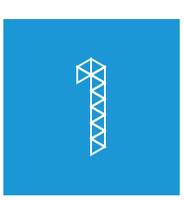
BACKGROUND



PARTNER OF CHOICE

SERVICES

HEALTH, SAFETY & ENVIRONMENT

OUR **PEOPLE**

STRATEGIC **BUSINESS UNITS**

COMMUNITY **DEVELOPMENT & CSR**

CONTACT

Caption

RCC OFF GAS TO PROPYLENE PROJECT
OWNER : PT PERTAMINA (PERSERO)
SCOPE : E.P.C

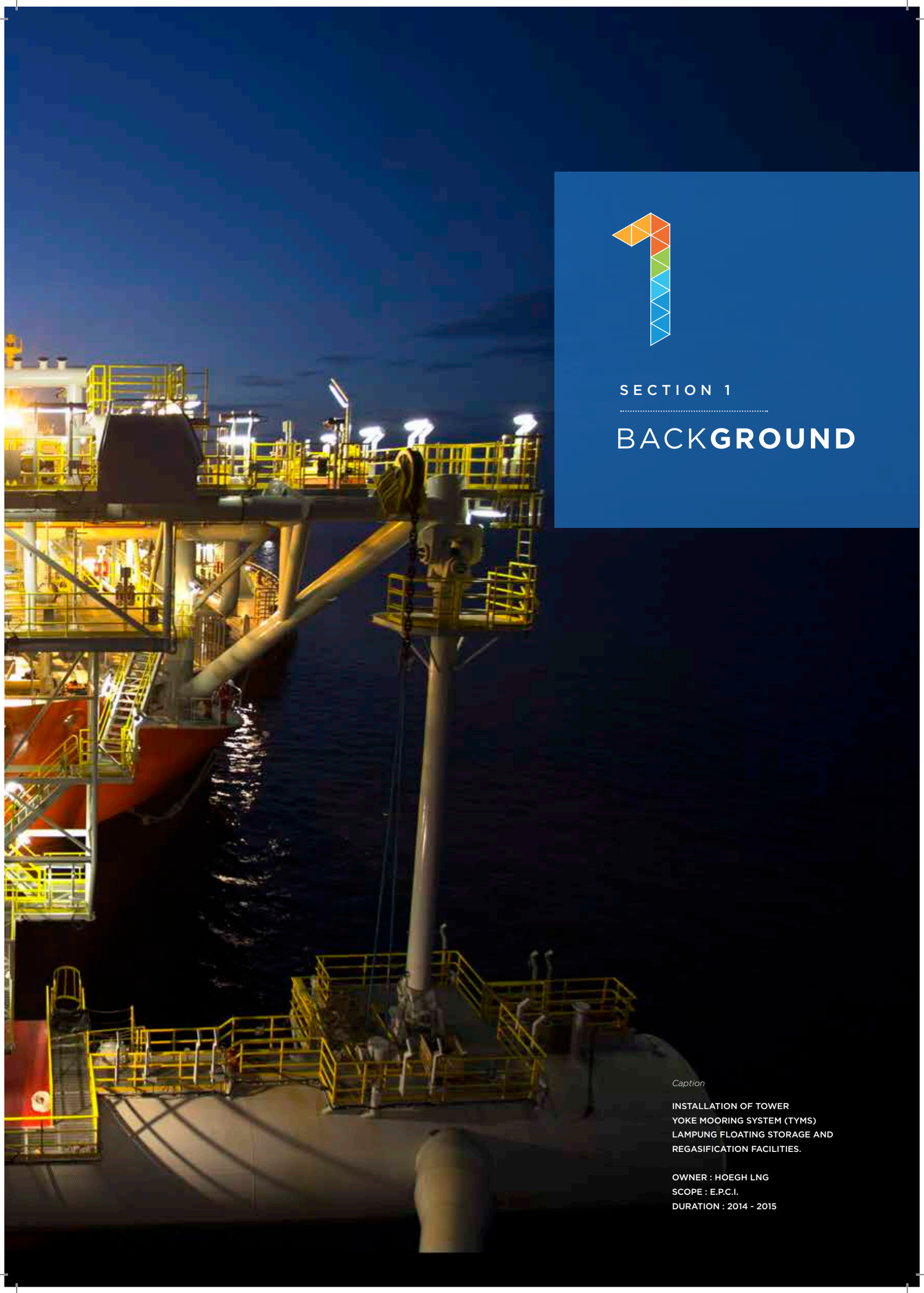
OVER VIEW

DELIVERING WORLD-CLASS RESULTS FOR OVER 30 YEARS

PT Rekayasa Industri (REKIND) is a world-class Engineering, Procurement, Construction & Commissioning (EPCC) services company with a record of providing integrated solutions since 1981. Named a "Top 250 International Contractor" and "Top 250 Global Contractor"[1] in 2015, our proven track record of delivering quality work has enabled the company to grow and achieve new heights.

In a highly competitive industry, our multidisciplinary competencies, proven project management skills and demonstrated commitment to see projects through to completion have definitively positioned REKIND on the forefront of the industry as a partner of choice.

[1] Engineering News Record (ENR) Magazine 2015



SECTION 1

BACK**GROUND**

Caption

INSTALLATION OF TOWER
YOKE MOORING SYSTEM (TYMS)
LAMPUNG FLOATING STORAGE AND
REGASIFICATION FACILITIES.

OWNER : HOEGH LNG
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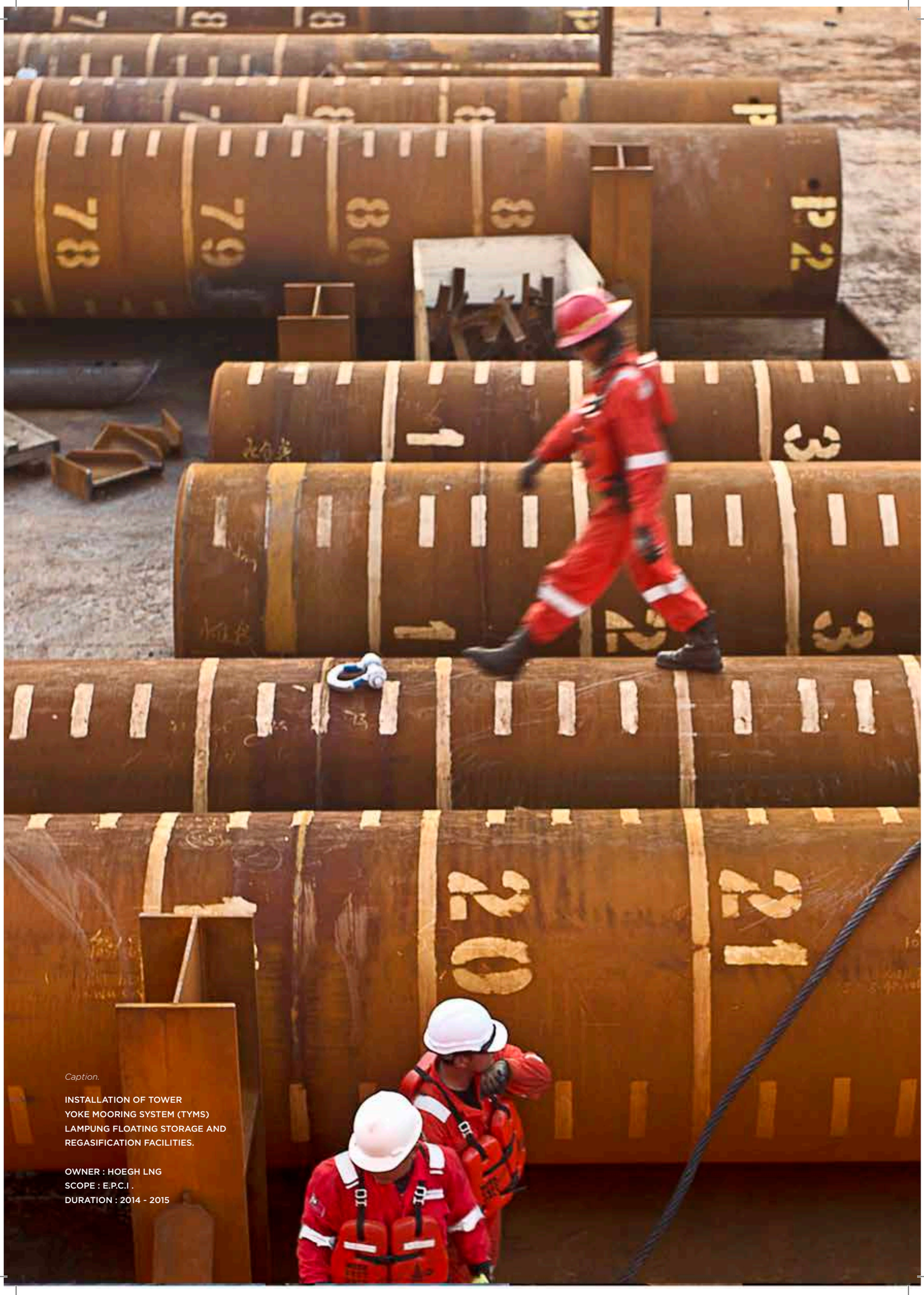

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INSTALLATION OF TOWER
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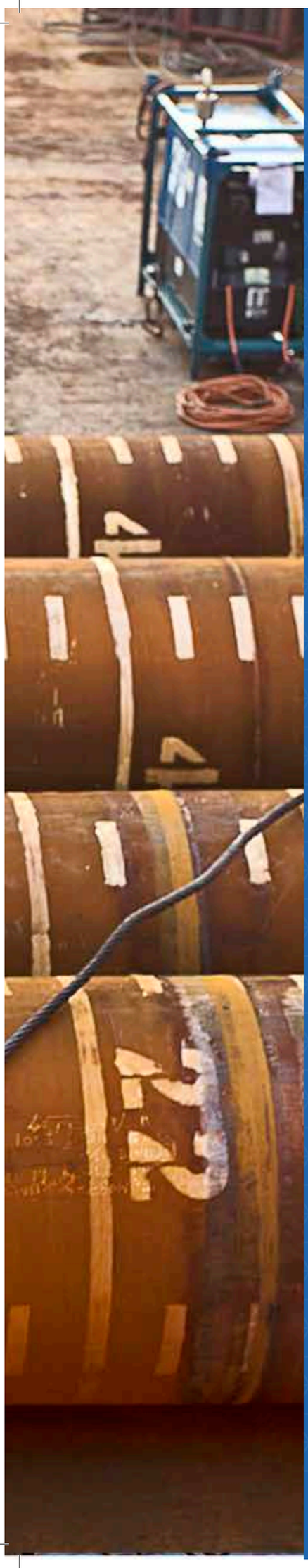


Headquartered in Jakarta, Indonesia, REKIND has evolved to become an internationally certified integrated EPC and industrial solutions company with over 30 years of proven success in delivering high quality, efficient solutions for customers in the region.

Equipped with world-class engineers and a strong asset base including Independent Power Producer assets and gas pipeline operator rights, we are known as a reliable global partner for clients seeking engineering excellence.

HISTORY

A pioneer and leader in the sector, REKIND was initially founded by the Government of the Republic of Indonesia in 1981 as a state-owned enterprise focusing initially on the construction of petrochemical factories. Over time, our expanding competencies and global supply chain partnerships enabled us to expand and move into other industries.

In 1990, having firmly established ourselves as a leader and innovator in Indonesia, we successfully expanded abroad to go regional. Today, our competencies span the petrochemical, oil & gas, power, mineral, geothermal environment and infrastructure sectors among others, and we routinely handle major multimillion dollar projects for both major national and multinational clients.

VISION

To be a world-class company offering integrated EPC solutions

MISSION

Building up national industries in the chemical, mineral and energy sectors

CORPORATE **VALUES**

1 INTEGRITY

Consistently sincere, upright, honest, consistent in words and deeds, and willing to sacrifice personal interests, as well as firmly implementing the values of decency, compliance, responsibility and accountablility under all circumstances.

2 FOCUS ON CUSTOMER

Strongly committed to provide services that exceed the expectations of every customer by providing quality services and products reliably and on time, with harmonious relationships to achieve mutual satisfaction.

3 PROFESSIONAL

To always acquire and develop knowledge and skills in accordance with the job functions, and be responsible for the achievement of optimal performance by upholding professional and ethical standards.

4 TEAM WORK

Awareness and willingness to work together among individuals, work units, clients and partners to sincerely mobilize all capabilities and intelligently achieving corporate goals.

5 INNOVATION

Passionate about continuously creating and capitalizing on opportunities by harnessing information, knowledge and technology in order to provide excellent quality, improve competitiveness, and elevate enterprise value.

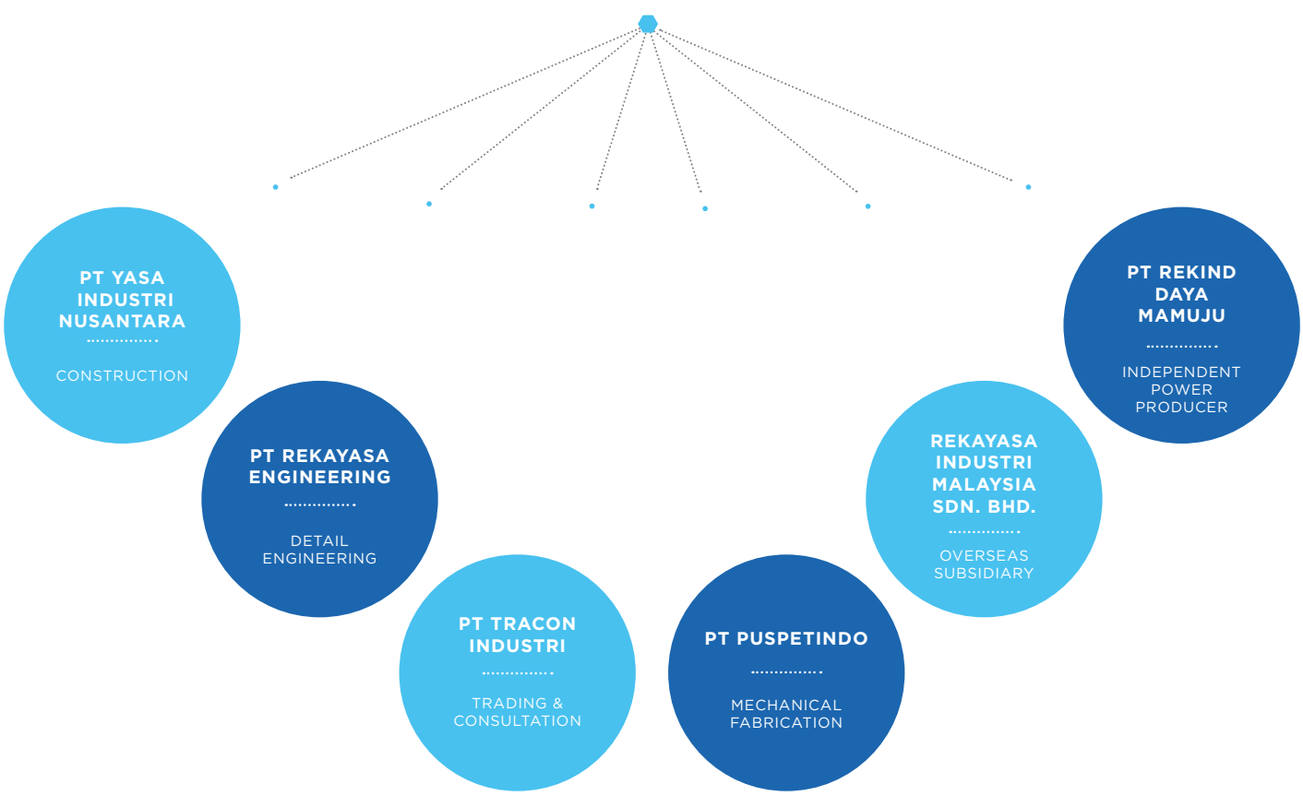
6 CONCERN FOR PEOPLE

To empower and develop human capital as the company's key asset, by treating them in a transparent, fair, objective and proportional manner, so they can consciously and actively contribute, by emphasising occupational safety and health as well as elevating enterprise value and taking into account the interests of stakeholders.

CORPORATE **SUBSIDIARIES**

Rekind

Integrated EPC and Industrial Solutions



REKIND also owns interests in a number of affiliate companies located in Indonesia and Malaysia among others, which operate outside the core REKIND Group.

INTERNATIONAL
AWARDS & CERTIFICATION

Awards

REKIND HAS WON NUMEROUS AWARDS INCLUDING, AMONG OTHERS, THE FOLLOWING:

2015

TOP 250 INTERNATIONAL CONTRACTOR AND TOP 250 GLOBAL CONTRACTOR
Awarded by Engineering News Record (ENR) Magazine 2015

2015

INDONESIA HUMAN CAPITAL STUDY 2015 & 2014
Awarded by Dunamis
Appreciation for :
- Human Capital Management System Improvement
- Human Capital Index Effectiveness (Per Sector)
- CEO Commitment to Human Capital Management

2015

INDONESIA BEST ELECTRICITY AWARD 2015
Awarded by Listrik Indonesia Magazine & SWA Magazine
Appreciation for top 10 best electricity

2015

MOST ADMIRED KNOWLEDGE ENTERPRISE (MAKE) STUDY AWARD 2015 & 2014
Awarded by Dunamis
in the category of TOP Leadership, learning organization, and customer stakeholder knowledge

2015

BUMN MARKETING AWARD 2015, 2014, 2013 & 2012
Awarded Silver Winner by the Ministry of State Owned Enterprise, Republic of Indonesia, in the strategic and tactical category for the 4th consecutive year

2014

INDOCEMENT AWARD 2014
Awarded by PT Indocement Tunggal Prakarsa Tbk for the 2 x 55 MW Ulubelu Geothermal Power Plant as the Best Infrastructure Project Performance

2014

RINTISAN TEKNOLOGI 2014
Awarded by the Ministry of Industry of the Republic of Indonesia
First Place Winner for the Development of a Gum Rosin and Turpentine Plant

2012

MBNQA (MALCOLM BALDRIDGE NATIONAL QUALITY AWARD) 2012 & 2009
Awarded by the Indonesian National Quality Award Foundation, MBNQA is an award that recognizes quality improvement in the business world.

Rekind continued to show significant improvement in quality from Early Result in 2009 to Early Improvement in 2012

2011

FROST AND SULLIVAN AWARD 2011
Awarded by Frost & Sullivan Indonesia as the Oil & Gas EPC Company of the Year

2009

ANNUAL REPORT AWARD 2009, 2006 &2005
Awarded by the Ministry of Finance Republic of Indonesia, Bapepam, Bank Indonesia, Directorate of Taxation, Association of Indonesian Accountants and the National Committee of Good Corporate Governance

2006

UPAKARTI AWARD 2006
Awarded by the Government of Indonesia in appreciation of Pioneering Industrial Technology Development for the Balongan Blue Sky project to produce unleaded gasoline

2005

ADHIKARA AWARD 2005
Awarded by the Indonesian Engineers Association (PII) for construction of an NPK fertilizer plant in Kedah, Malaysia

AWARDS & CERTIFICATION

Safety Awards & Achievements

2015

20,000,000 SAFE MAN HOURS
Sabah Ammonia Urea Project
Owner: Petronas Chemical Fertiliser Sabah Sdn Bhd.

2015

13,870,246 SAFE MAN HOURS
Pupuk Sriwidjaja II B Project
Owner: PT Pupuk Sriwidjaja

2015

14,922,547 SAFE MAN HOURS
EPC - 5 Project
Owner: Exxon Mobil Cepu Ltd.

2015

4,339,214 SAFE MAN HOURS
Matindok Gas Development Project - Donggi
Owner : PT Pertamina EP

2015

2,032,850 SAFE MAN HOURS
Proyek ARUN LNG Receiving Hub & Regasification Terminal
Owner: PT Perta Arun Gas

2015

8,000,000 MAN HOURS WITHOUT LOST TIME INJURY
PLTU Riau 2 x 110 MW
Power Plant Project
Owner: PT Perusahaan Listrik Negara

2015

ZERO ACCIDENT AWARD
PLTU Tenayan Raya Power Plant Project (PLTU Riau 2 x 110 MW)
Awarded by the Mayor of Pekanbaru, 2015

2013

4,000,000 SAFE MAN HOURS
DC-1/CGPX Project
Owner: ConocoPhillips Indonesia Inc. Ltd,

2011

10,000,000 MAN HOURS WITHOUT LOST TIME INJURY
Ammonium Nitrate Plant Project
Owner: PT Kaltim Nitrate Indonesia (an Orica Company)

2009

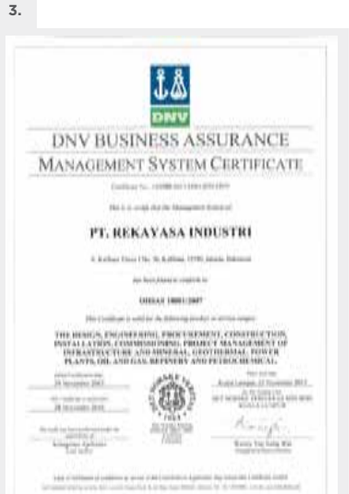
2,000,000 SAFE MAN HOURS WITHOUT LOST TIME INJURY
Brunei Methanol Project
From Mitsubishi Heavy Industries Ltd.

Certification

1.

2.

3.



4.

1. **ISO 9001 : 2008**
   Quality management certification issued by PT Lloyd's Register Indonesia, valid until 31 July 2017

2. **ISO 14001 : 2004**
   Environmental management certification issued by Det Norske Veritas (DNV), valid until 20 December 2017

3. **OHSAS 18001 : 2007**
   Occupational health and safety certification issued by Det Norske Veritas (DNV), valid until 28 November 2016

4. **AUDIT CERTIFICATE OF OCCUPATIONAL SAFETY AND HEALTH MANAGEMENT SYSTEM**
   Issued by Minister of Manpower and Transmigration Republic of Indonesia, valid for three years from the date of issue (14 May 2014)

OTHER CERTIFICATION

- **SMK3 2011 GOLD CERTIFICATION**
- **AK3 HEALTH EXPERT CERTIFICATION**
- **NEBOSH CERTIFICATION**
- **WELDING MANAGEMENT SYSTEM (WMS)**

SECTION 2

PARTNER **OF CHOICE**

Caption

INSTALLATION OF TOWER YOKE MOORING SYSTEM (TYMS) LAMPUNG FLOATING STORAGE AND REGASIFICATION FACILITIES.

OWNER : HOEGH LNG
SCOPE : E.P.C.I .
DURATION : 2014 - 2015

PARTNER OF CHOICE

REKIND is the partner of choice for both leading domestic and multinational clients in South East Asia. Building on our multidisciplinary strengths, we have a proven track record of world class expertise, quality and safety in bringing projects successfully to completion.

Domestically, clients moreover benefit from the High Domestic Content Level (TKDN) we are able to provide, whereas regional clients benefit from the strong supply chains we have established, with the ability to mobilize materials and manpower as needed from our resource-rich home base of Indonesia

ON **QUALITY**

Proven track record of successfully completing complex, large-scale projects according to specification

1. First mooring tower built in Indonesia by an Indonesian company
2. Leader in petrochemical plant design and construction
3. Largest geothermal power plant in Indonesia

ON **SCHEDULE**

Innovative reengineering and disciplined project management to deliver timely, high efficiency solutions

1. Strong project management abilities
2. Global supply chain for fast procurement
3. Dedicated community affairs team to facilitate local relationships

ON **BUDGET**

Proactively work with clients and partners to manage budgets

1. Accurate cost projections
2. Ability to manage complex multi-year budgeting
3. Strong oversight mechanisms to prevent project overruns

HEALTH SAFETY **ENVIRONMENT**

World class safety track record

1. 78+ million man hours without LTI free[1]
2. Strict compliance with relevant domestic & international regulations
3. Specific expertise in prevention & mitigation of environmental issues

[1] Total cumulative safe man hours from January 2014 - September 2015

SECTION 3

SERVICES

Caption

EPCIC FOR SUBSEA PIPELINE AND ONSHORE RECEIVING FACILITY (P/L & ORF)

OWNER : PT NUSANTARA REGAS
SCOPE : E.P.C.I.C.
DURATION : 2011 - 2012

Caption

KAMOJANG GEOTHERMAL POWER
PLANT 1 X 35 MW

OWNER : PT PERTAMINA GEOTHERMAL
ENERGY
SCOPE : E.P.C.
DURATION : 2013 - 2015

SERVICES

We offer comprehensive EPCC services for all types of projects, starting from complete turnkey solutions to plant operations and ongoing maintenance.

We also provide any combination of Engineering, Construction & Commissioning, Procurement, Project Management & Consultancy, or Plant Operations & Maintenance services, in accordance with client needs.

Total EPCC

- Engineering Services
- Construction & Commissioning
- Procurement Services
- Project Management Consultancy Services
- Plant Operation & Maintenance

SCOPE OF PROJECT

1. Turnkey
2. Expansion
3. Revamping
4. Relocation

Comprehensive solutions for all your EPCC needs

Caption

PHOSPORIC ACID AND BYPRODUCT PLANT
OWNER : PT PETRO JORDAN ABADI
SCOPE : E.P.C.C. | DURATION : 2012 - 2014

SECTION 4

HEALTH, SAFETY & **ENVIRONMENT**

Caption

INSTALLATION OF TOWER YOKE MOORING SYSTEM (T) LAMPUNG FLOATING STORAGE AND REGASIFICATION FACILITIES.
OWNER : HOEGH LNG
SCOPE : E.T.C.I.
DURATION : 2014 - 2015

HEALTH, SAFETY & —— **ENVIRONMENT**

Health, Safety and Environment (HSE) is a top priority for us, as reflected by our excellent track record. An in-house HSE training school and programs ensure the standardized safety training of all personnel.

All relevant personnel receive extensive HSE training in accordance with occupational health and safety management systems, safety procedures and environmental management systems. Furthermore, mandatory Contractor Safety Management System (CSMS) requirements are applied to subcontractors to ensure that they have the understanding ability to meet our stringent HSE requirements.

Lastly, we are OHSAS 18001:2007 and ISO 14001:2004 certified, and operate in compliance with all relevant domestic and international safety and environmental standards.

Among others, we recently achieved more than 20 million man hours incident-free on a complex ammonia urea project in Malaysia away from our home base[1].

Through our hard work, we have successfully recorded more than 78 million man hours of work without incident[2]

[1] 2013-2016 PETRONAS ammonia urea project in Sabah, Malaysia

[2] Total cummulative safe man hours from January 2014 - September 2015

Caption

EPCIC FOR SUBSEA PIPELINE AND ONSHORE RECEIVING FACILITY (P/L & ORF)

OWNER : PT NUSANTARA REGAS
SCOPE : E.P.C.I.C.
DURATION : 2011 - 2012

SECTION 5

OUR **PEOPLE**

Caption

KAMOJANG GEOTHERMAL POWER
PLANT, 1 X 35 MW
OWNER : PT PERTAMINA GEOTHERMAL
ENERGY
SCOPE : E.P.C.
DURATIO N : 2013 - 2015

OUR —— **PEOPLE**

A world-class company is related to having world-class employees. We are aware that the success of our business depends above all on the employees who work here.

To support this, we have designed an Employee Value Proposition (EVP) to help attract, retain, motivate and engage talented employees.

PROFESSIONAL
WITH PASSIONISM

Working in a company that provides facilities and benefits that will support your passion in EPC.

INNOVATION
WITH SIMPLISM

To develop Indonesian human resources with integrity through structured development programs. The place to create and innovate.

INTEGRITY WITH RATIONALISM
TEAMWORK WITH INTERACTION

Working in a company with a clear career path that offers financial and non-financial recognition for achievement, innovation, contribution and also integrity.

RESPECT PEOPLE WITH HUMANISM
& CUSTOMER SATISFACTION WITH ABSOLUTISM

Working in a company that cares for its employees and also the surrounding community.

Our growing and engage workface is evidence of the exceptional working environment, development opportunities and clear career path that the company strives to deliver to each and every customer.

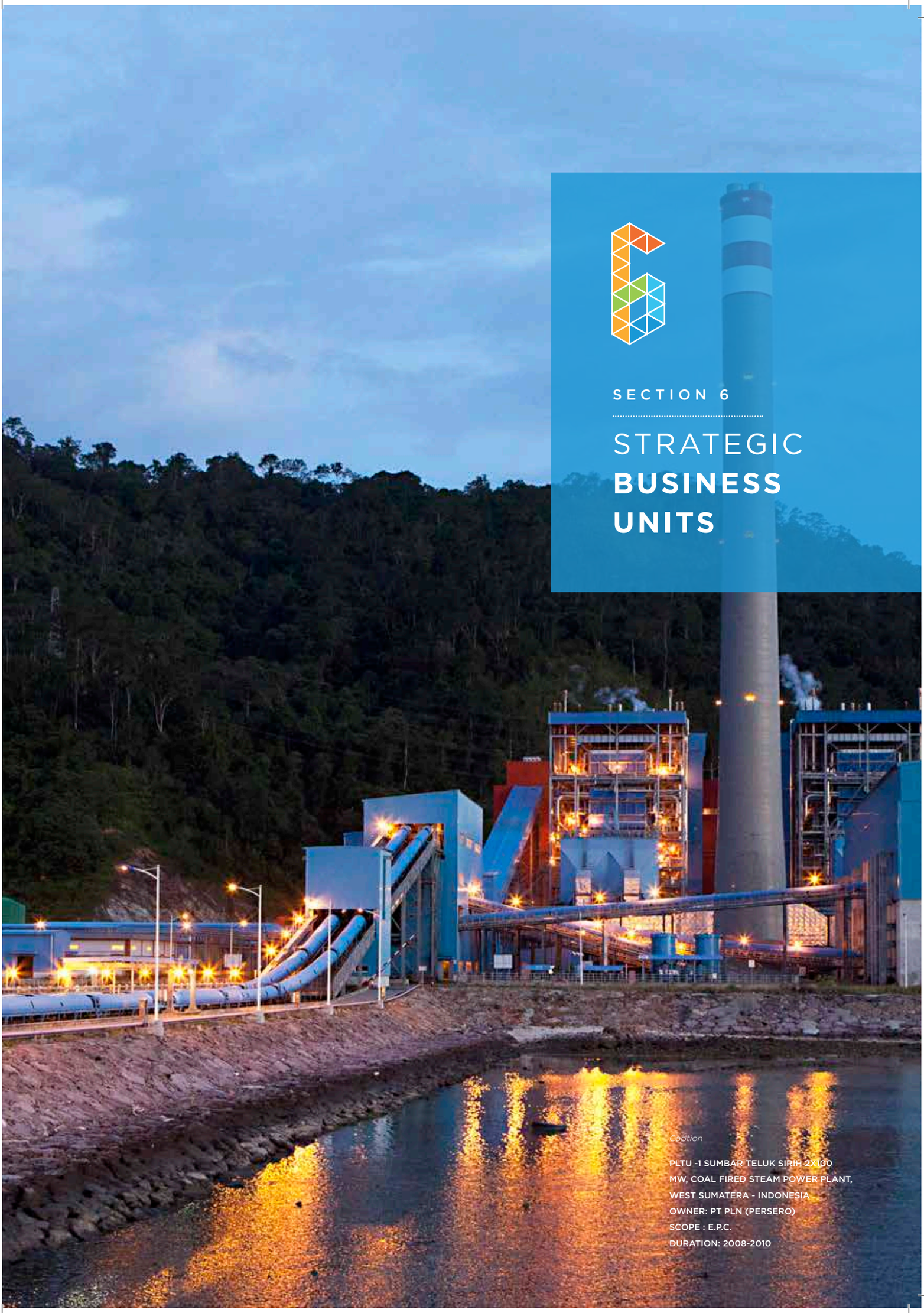
An inspiring work environment, mobile career path, competitive benefits and the opportunity to work on challenging world-class projects are just some of the reasons that attract qualified candidates to join us.

Long-term success begins with qualified staff and ends with satisfied customers.

Our five-year human development outlook focused on manpower needs and competencies so that training and successor can be planned in advance, guaranteeing that we always have highly competent people on hand to handle new challenge and business growth.

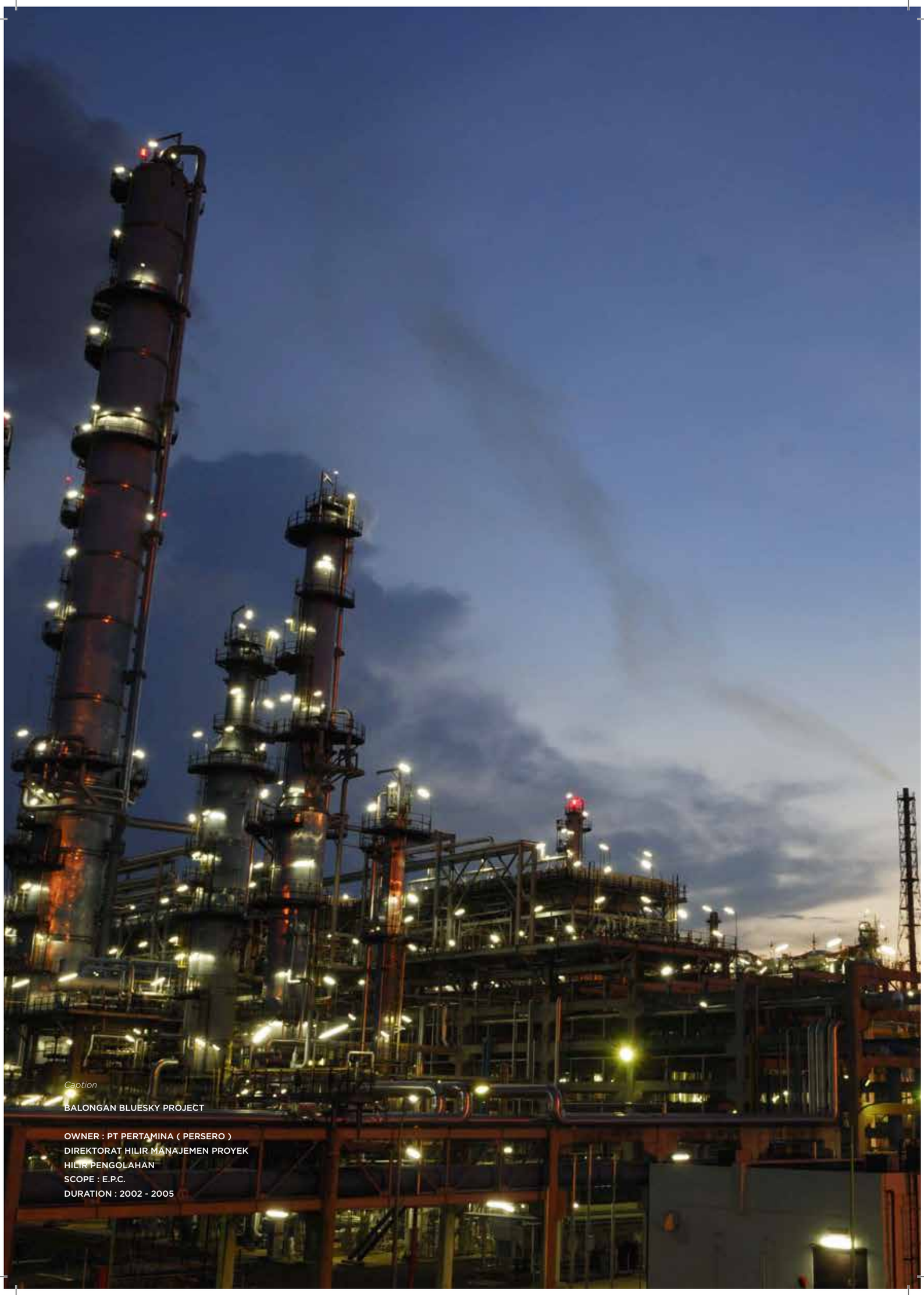
SECTION 6

STRATEGIC **BUSINESS UNITS**



Caption

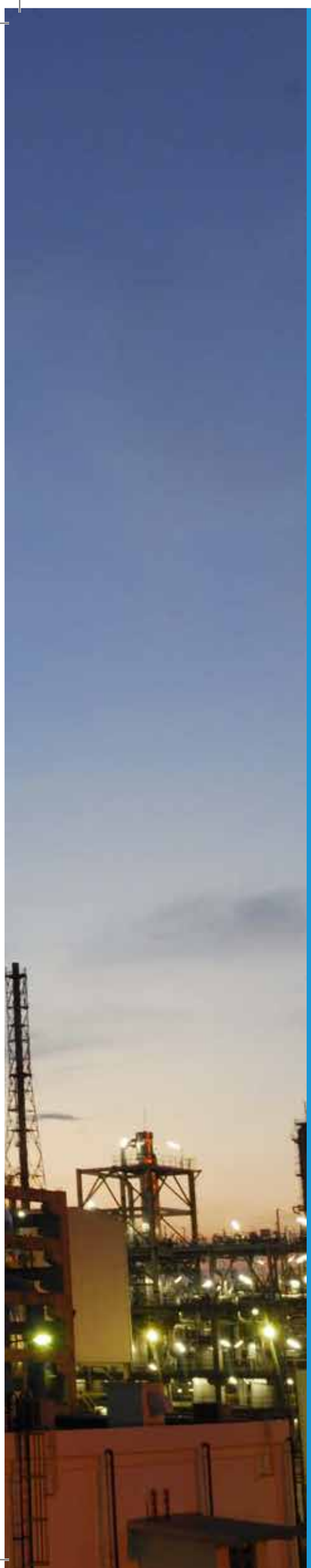
PLTU -1 SUMBAR TELUK SIRIH 2X100 MW, COAL FIRED STEAM POWER PLANT, WEST SUMATERA - INDONESIA
OWNER: PT PLN (PERSERO)
SCOPE : E.P.C.
DURATION: 2008-2010



Caption

BALONGAN BLUESKY PROJECT

OWNER : PT PERTAMINA (PERSERO)
DIREKTORAT HILIR MANAJEMEN PROYEK
HILIR PENGOLAHAN
SCOPE : E.P.C.
DURATION : 2002 - 2005



SBU
REFINERY & PETROCHEMICAL

Refinery & Petrochemicals is one of our core business competencies, with a track record that goes back for over 30 years. Since then, we have become a regional leader as the go-to company for design and construction of major petrochemical facilities and refineries.

Among other accomplishments, we were the first Indonesian firm to complete a fertilizer plant abroad, for which we were awarded the Asean Engineering Award by The Federation of Engineering Institutions of Southeast Asia and Pacific (FEISAP) in 2005 in recognition of regional excellence.

Besides designing and building complex ammonia and urea facilities, we are also known for innovative work in other areas. We were the first ever national contractor entrusted with a refinery project, namely the Balongan Blue Sky Refinery owned by PT Pertamina (Persero)[1]. Subsequently, we successfully revamped and expanded existing refinery facilities for PT Pertamina (Persero)[2], and we were selected to construct a large-scale fertilizer plant in Sabah – Malaysia owned by Petronas Chemical Group Berhad[3].

These accomplishments and our successful selection for high profile regional projects reflects our world-class competency, expertise, and safety standards.

[1] The Balongan Blue Sky project is located at Balongan, West Java. It successfully launched in 2005 with a high local content level of 44 percent.
[2] RCC Revamping II Project and RCC Off Gas to Propylene Project.
[3] Production capacity of 2,100 MTPD Ammonia, 3,500 MTPD Urea Synth, and 3,850 MTPD Urea Granules.

PROJECT PROFILE

SBU REFINERY & PETROCHEMICAL

1 BLUE SKY BALONGAN

Blue Sky Balongan Project is a nationwide program by PT Pertamina (Persero) which aims to produce high quality unleaded fuel for usage in Jakarta and the surrounding area, as part of an effort to address air pollution issues caused by motor vehicle emissions. We were appointed as part of a consortium with Toyo Engineering Corporation Japan to undertake this project located in Balongan, West Java, with an expected production capacity of 52,000 barrels per day (BPD).

2 KALTIM 4

Located in Bontang, East Kalimantan, Indonesia, we successfully carried out the EPCC Kaltim 4 Project owned by PT Pupuk Kalimantan Timur, working as part of a consortium together with Mitsubishi Heavy Industries Pte Ltd. Installed production capacity was successfully increased to 1,725 metric tons per day (MPTD) of Urea and 1,000 MPTD of Ammonia.

3 SABAH AMMONIA/ UREA PLANT (SAMUR)

The SAMUR project, owned by Petronas Chemical, had a capacity of 2,100 metric tons per day (MPTD) Ammonia, 3,500 MTPD of Urea Synth and 3,850 MTPD of Urea Granules. We were responsible for the basic and detailed engineering, procurement of tools and equipment, construction, and preparation for operations.

4 PUSRI II B

We were selected by PT Pupuk Sriwidjaja to build a factory with a capacity of 2,000 tons of urea per day and 2,750 tons of ammonia per day. In carrying out the PUSRI II B factory project, we demonstrated its successful differentiation in the national EPC industry, and our support of the government in improving national food security.

EXPERIENCE

SBU REFINERY & PETROCHEMICAL

1

BANGGAI AMMONIA PLANT PROJECT, DESIGN CAPACITY 2,090 MTPD

PT Panca Amara Utama

2015 – 2017 (in progress) | E.P.C.C.

2

AMMONIA TANK 20,000 MT DOUBLE WALL

PT Petrokimia Gresik

2013 – 2015 | E.P.C.

3

6,000 TCD GLENMORE SUGAR PLANT

PT Industri Gula Glenmore

2013 – 2015 | E.P.C.

4

PUSRI II B AMMONIA 2,000 MTPD AND UREA 2,750 MTPD PLANT

PT Pupuk Sriwijaya

2013 – 2015 | E.P.C.C.

5

GUM ROSIN PROJECT/ TURPENTINE PLANT

Perum Perhutani

2012 – 2013 | E.P.C.

6

PMS LEMBAH BATU PALM OIL PLANT

PT Perkebunan Nusantara XIII (Persero)

2012 – 2013 | E.P.C.

7

PHOSPORIC ACID AND SULPHURIC ACID PLANT PROJECT

PT Petro Jordan Abadi (PJA)

2012 – 2014 | E.P.C.C.

8

SOUR WATER STRIPPER PLANT PROJECT PLAJU

Pertamina RU III Plaju

2011 – 2013 | E.P.C.

9

SABAH AMMONIA / UREA PLANT (SAMUR), CAPACITY : 2,000 MTPD AMMONIA, 3,500 MTPD UREA

Petronas Chemical Fertilise Sabah

2011 – 2016 | E.P.C.C.

10

AMMONIA TANK 10,000 MT SINGLE WALL

PT Petrokimia Gresik

2010 – 2011 | E.P.C.

11

DPPU (AVIATION FILLING FACILITY) HASANUDDIN AIRPORT

PT Pertamina (Persero)

2010 - 2012 | E.P.C.

12

LPG PRESSURIZED TANKS, LAMPUNG

PT Pertamina (Persero)

2009 -2011 | E.P.C.

EXPERIENCE

SBU REFINERY & PETROCHEMICAL

13

PFK FERTILIZER PLANT DE-BOTTLENECKING PROJECT

Petronas Fertilizer Kedah, Malaysia

2008 - 2008 | E

14

MAINTENANCE BONE & TAKALAR SUGAR PLANT, MAKASSAR

PT Perkebunan Nusantara XIV

2008 – 2009 | E.P.C.

15

AMMONIUM NITRATE PROJECT AT BONTANG, KALIMANTAN SITE PREPARATION RECLAMATION PHASE

PT Kaltim Nitrate Industri (Orica Australia)

2008 – 2009 | E.P.C.

16

RCC OFF GAS TO PROPYLENE PROJECT

PT Pertamina (Persero)

2007 - 2012 | E.P.C.

17

LPG PLANT LEMBAK, SOUTH SUMATERA

PT Surya Eka Perkasa

2006 – 2007 | E.P.C.

18

BRUNEI METHANOL PLANT PROJECT

Brunei Methanol Company Sdn Bhd

2007 – 2009 | E.P.C. for Tank Work

19

BIODIESEL WILMAR 2 & 3, SOUTH SUMATERA

PT Wilmar, Sentana

2007 – 2008 | C

20

RCC REVAMPING II PERTAMINA BALONGAN

PT Pertamina (Persero)

2007 - 2009 | E.P.C.

21

BIODIESEL PLANT PROJECT

PT Bakrie Rekin Bio Energy

2007 – 2008 | E.P.C.

22

CILACAP CRUDE TANK FLOATING ROOF TYPE

PT Pertamina (Persero) UP IV Cilacap

2007 – 2008 | E.C.

23

MODERNIZING LUBE OIL BLENDING PLANT UPP SURABAYA

PT Pertamina (Persero)

2007 - 2008 | E.P.C.

24

BIOETHANOL PLANT FOR GASOHOL PROJECT

PT Medco Ethanol Lampung

2006 -2007 | E.P.C.

25

BONNA PIPE STABILIZATION PROJECT

PT Kaltim Pacific Amoniak

2004 - 2006 | E.P.C.

26

BALONGAN BLUESKY REFINERY PROJECT

PT Pertamina (Persero) Direktorat Hilir Manajemen Proyek Hilir Pengolahan

2002 - 2005 | E.P.C.

27

AMMONIA TANK CAPACITY : 7,500 MT DOUBLE WALL PROJECT

PT Sentana Adidaya Pratama, Medan, North Sumatera - Indonesia

2004 - 2005 | E.P.C.C.

28

N.P.K. FERTILIZER MALAYSIA PROJECT CAPASITY : 917 MT / DAY

NAFAS Bajakimia SDN. BHD, Malaysia

2003 - 2004 | E.P.C.

29

KUJANG – IB PROJECT CAPASITY : - NH3 1,000 T /DAY - UREA 1,725 T / DAY

PT Pupuk Kujang Cikampek West Java, Indonesia

2003 - 2005 | E.P.C. and Supply

30

RIMBA BELIAN PALM OIL MILL PROJECT

PT Perkebunan Nusantara XIII (Persero) / P.T.P.N. XIII, Pontianak West Kalimantan, Indonesia

2002 - 2003 | E.P.C.

31

AMMONIAN TANK - 7,500 MT SINGLE WALL PROJECT

PT Petrokimia Gresik (Persero) Gresik Surabaya East Java - Indonesia

2002 | E.P.C.M.

32

A B I / 00403 (MODIFICATION COLOMN) HVU.III PROJECT

Pertamina Unit Pengolahan V Balikpapan - Indonesia

2001 | E.P.C.

33

SUPPLY DESALINATION UNIT-3 PROJECT

PT Pupuk Kalimantan Timur Bontang East Kalimantan, Indonesia

2001 | E.P.C.

34

REHABILITATION AND OPERATION FLEXIBILITY OF SUPERPHOSPATE PLANT PROJECT

PT Petrokimia Gresik (Persero) Gresik Surabaya, East Java, Indonesia

2001 | E,P.C.

35

UREA BULK STORAGE – 4 PROJECT

PT Pupuk Kalimantan Timur Bontang East Kalimantan, Indonesia

2001 - 2002 | E.P.C.

36

LONG KALI PALM OIL MILL PROJECT

PT Perkebunan Nusantara XIII (Persero) / P.T.P.N. XIII Pontianak – West Kalimantan, Indonesia

2000 - 2001 | E.P.C.

EXPERIENCE

SBU REFINERY & PETROCHEMICAL

37

SUBCONTRACTING WORK FOR DETAILED ENGINEERING AND SUPPLY EQUIPMENT PROJECT

Mitsubishi Heavy Industries (MHI)
Tokyo - Japan

2000 | E.P.C.

38

DKM AIR COMPRESSOR PROJECT

ABB Lummus Global B.V. Singapore

2000 | E.P.C.

39

AMMONIA TANK 5,000 MT NH3 TANK PROJECT

PT Asean Aceh Fertilizer (AAF)
Lhokseumawe – North Aceh Sumatera

1999 – 2000 | E.P.C.

40

CONVEYOR UREA GRANULE POPKA PROJECT

PT Pupuk Kalimantan Timur Bontang
East Kalimantan, Indonesia

1999 - 2000 | E.P.C.

41

KALTIM-4 PROJECT CAPACITY AMMONIA 1,000 MTPD, UREA 1,725 MTPD

PT. Pupuk Kalimantan Timur Bontang
East Kalimantan, Indonesia

1999 - 2002 | E.P.C.

42

PUPUK ISKANDAR MUDA-2 PROJECT (PIM-2 PROJECT) CAPACITY : AMMONIA 1,200 MTSD, UREA 1,725 MTSD

PT Pupuk Iskandar Muda (Persero)
Lhokseumawe - North Aceh, Indonesia

1998 – 2003 | E.P.C.

43

SEPAREX MEMBRANE SYSTEM PROJECT

PT Asean Aceh Fertilizer (AAF)
Lhokseumawe – North Aceh, Indonesia

1998 | E.C.

44

K2 / K3 –MELAMINE INTEGRATION PROJECT

DSM Kaltim Melamine Bontang
East Kalimantan, Indonesia

1998 – 1999 | E.P.C.

45

NPK OPTIMIZATION PLANT CAPACITY : 1,000 MT

PT Petrokimia Gresik (Persero)
Surabaya – East Java, Indonesia

1998 – 1999 | E.P.C.

46

AMMONIA PLANT (AMJOS PROJECT)

PT. Kaltim Pacific Ammonia Bontang
East Kalimantan, Indonesia

1997 – 1999 | E.P.C.

47

UREA GRANULE-POPKA (UREA IV OPTIMIZATION PLANT) CAPACITY : 570,000 MTPY

PT Pupuk Kalimantan Timur, Bontang
East Kalimantan, Indonesia

1996 – 1999 | E.P.C.

48

KALTIM I NH3 OPTIMIZATION PLANT PROJECT

PT Pupuk Kalimantan Timur, Bontang
East Kalimantan, Indonesia

1995 | E.P.C.

49

AMMONIA OPTIMIZATION PLANT

PT Asean Aceh Fertilizer (AAF)
Lhokseumawe – North Aceh

1993 – 1994 | E.P.C.

50

MELAMINE PLANT RELOCATION PROJECT

DSM Kaltim Melamine Bontang
East Kalimantan, Indonesia

1993 – 1996 | E.P.C.

51

PETRONAS LUBE OIL BLENDING

Petronas Penapisan

1993 – 1994 | E.P.C.

52

KALTIM I NH3 OPTIMIZATION PLANT

PT Pupuk Kalimantan Timur Bontang
East Kalimantan Indonesia

1991 – 1993 | E.P.C.M.

53

CARBON BLACK PLANT PROJECT

PT Cabot Chemical, Jakarta
Indonesia

1991 – 1992 | E.P.C.

54

CO2 PRETREATMENT UNIT PROJECT PIM

PT Pupuk Iskandar Muda (Persero)
Lhokseumawe – North Aceh Indonesia

- | E.P. services

55

CO2 PRETREATMENT UNIT PROJECT AAF

Asean Aceh Fertilizer (AAF)

1991 - 1992 | E.C.M.

56

PUSRI – IB FERTILIZER PROJECT CAPACITY : - NH3 1,350 T/DAY - UREA 1,725 T/DAY

PT Pupuk Sriwidjaja (Persero)
Palembang - South Sumatera Indonesia

1990 - 1993 | E.P.C.

57

KALIMANTAN TIMUR – III FERTILIZER PROJECT CAPACITY : - NH3 1,000 T/DAY - UREA 1,725 T/DAY

PT Pupuk Kalimantan Timur Bontang
East Kalimantan Indonesia

1986 – 1988 | E.P.C.

58

ISKANDAR MUDA FERTILIZER PROJECT CAPACITY : - AMMONIA : 1,000 T/DAY - UREA: 1,725 T/DAY

PT Pupuk Iskandar Muda (Persero)
Lhokseumawe - North Aceh Indonesia

1982 – 1984 | CM

E: Engineering
P: Procurement
C: Construction
C: Commissioning
CM: Construction Management
PM: Project Management Services
F: Feasibility Study
GeoPP: Geothermal Power Plant
CFSPP: Coal Fired Steam Power Plant
CNG: Compressed Natural Gas

Caption

DC-1/CGPX DEBOTTLENECK PROJECT,
GRISSIK, JAMBI

OWNER : CONOCOPHILLIPS (GRISSIK)
LTD. (COPI)
SCOPE : E.P.C.C
DURATION : 2011 - 2013

SBU——
ONSHORE OIL & GAS

Located amid the rich oil and gas producing islands of Indonesia, we have developed comprehensive expertise in onshore EPCC procedures. We have earned a well deserved reputation for always carrying out tasks to completion with a guarantee of quality in the technically demanding world of onshore oil & gas.

Our onshore oil and gas clients include major companies such as Pertamina, PGN, Chevron, ConocoPhillips, Exxon Mobil Cepu Ltd. and BP Berau among others. We have successfully executed a variety of complex procedures including but not limited to:

1. **UPSTREAM GAS TRANSMISSION**
2. **HIGH PRESSURE GAS PROCESSING PLANT**
3. **COMPRESSION SYSTEMS**
4. **REFRIGERATION SYSTEMS**
5. **GAS BOOSTER STATIONS**
6. **FLOW LINES AND TRUNKLINE**

PROJECT PROFILE

SBU ONSHORE OIL & GAS

1 DONGGI GAS PRODUCTION FACILITY - MATINDOK GAS DEVELOPMENT PROJECT

Owned by PT Pertamina EP, the Matindok Gas Facility Station project in Donggi aims to achieve sweet gas production capacity of 60 MMSCFD, to be processed into LNG and distributed to PLN for power plants and other industrial needs. For this project, located at Sulawesi Tengah, our scope of work was EPC with a timeframe of 26 months.

2 DC-1/CGPX

The Dayung Compression and Central Gas Plant (CCGP) Debottleneck project boosted the Central Gas Plant (CGP) production capacity from 310 MMSCFD to 460 MMSCFD, while reducing CO2 and H2S levels in the CGP facility to enhance sweet gas production. The Dayung project, which belongs to ConocoPhillips (Grissik) Ltd., is located in Dayung and Grissik, between Jambi and Palembang, South Sumatra.

3 BANYU URIP EPC 5

We were appointed to handle the civil engineering and infrastructure for the Banyu Urip EPC 5 project owned by ExxonMobil Cepu, Ltd (EMCL), which is located in Cepu, Bojonegoro, East Java. The project aims to support production of 165,000 barrels of oil per day (BPD) from this 5 pack MCL project, with completion scheduled to take place within 36 months.

4 EPC ARUN LNG

We were the first ever national EPC contractor to successfully execute a land-based regasification project in Indonesia, in the form of Arun LNG pilot project. The Arun LNG owned by PT Perta Arun Gas was successfully revitalized into a receiving and regasification LNG terminal with a normal capacity of 280 Million Standard Cubic Feet per Day (MMSCFD), upgradable to 400 MMSCFD.

EXPERIENCE

SBU ONSHORE OIL & GAS

1

EPC SUMPAL COMPRESSION PROJECT

ConocoPhillips (Grissik) Ltd

2015 - 2017 | E.P.C.

2

ONSHORE LNG FEED CONTRACT TANGGUH EXPANSION PROJECT

BP Berau Ltd.

2014 – 2015 | E

3

EPC ARUN LNG

PT Perta Arun Gas

2013 - 2015 | E.P.C.

4

MASELA BLOCK-FLNG FEED, EPCI & PRODUCTION SERVICES – ABADI INPEX MASELA LTD.

Inpex Masela, LTD.

2012 - 2013 | E.P.C.I.

5

DONGGI GAS PRODUCTION FACILITY - MATINDOK GAS DEVELOPMENT PROJECT

PT Pertamina EP

2012 – 2015 | E.P.C.C.

6

ENGINEERING & CONSRTRUCTION MANAGEMENT CONTRACT

PT Chevron Pacific Indonesia

2011 – 2017 | P & C

7

EPC 5 INFRASTRUCTURE FACILITIES

Mobil Cepu LTD.

2011 – 2014 | E.P.C.C.

8

DAYUNG COMPRESSION AND CENTRAL GAS PLANT DEBOTLENECK PROJECT

ConocoPhillips (Grissik) LTD.

2011 - 2013 | E.P.C.C.

9

MODIFICATION AND IMPROVEMENT OF MERBAU GAS GATHERING STATION

PT Pertamina EP

2011 – 2013 | E.P.C.

10

SALAK OPERATIONS & MAINTENANCE SERVICES

Chevron Geothermal Salak

2010 - 2012 | O M

11

OPERATION AND MAINTENACE CO 2 REMOVAL SUBANG PROJECT

PT Pertamina EP

2009 - 2012 | O M

12

STATION FACILITIES CONTRACT FOR ONSHORE GAS TRANSMISSION - PIPELINE PROJECT, SSWJ-PHASE II

PT Perusahaan Gas Negara (Persero)

2006 - 2007 | E.P.C.C.

EXPERIENCE

SBU ONSHORE OIL & GAS

13

SOUTH SUMATRA WEST JAVA GAS PIPE LINE PROJECT (SSWJ-1 PACKAGE – 5)

Nippon Steel Corporation Japan

2005 - 2006 | E.P.C.C.

14

GAS GATHERING STATION FACILITY - MUSI BARAT PROJECT

PT Pertamina (Persero)

2004 - 2006 | E.P.C.

15

CALTEX CONSTRUCTION SERVICES

PT Caltex Pacific Indonesia

2003 - 2006 | C. S.

16

CO2 REMOVAL SUBANG PROJECTS

Pertamina D.O.H. Cirebon

2002 - 2003 | E.P.C.

17

GRISSIK OPERATIONS SUPPORT

Gulf Indonesia Resources

2002 | E.P.C.

18

GAS BOOSTER STATION PROJECT

PT Perusahaan Gas Negara

2002 | E.P.C.

E: Engineering
P: Procurement
C: Construction
C: Commissioning
CM: Construction Management
PM: Project Management Services
F: Feasibility Study
GeoPP: Geothermal Power Plant
CFSPP: Coal Fired Steam Power Plant
CNG: Compressed Natural Gas

Caption

EPC ARUN LNG

OWNER : PT PERTA ARUN GAS
SCOPE : E.P.C
DURATION: 2013 - 2015

Caption

INSTALLATION OF TOWER
YOKE MOORING SYSTEM (TYMS)
LAMPUNG FLOATING STORAGE AND
REGASIFICATION FACILITIES.

OWNER : HOEGH LNG
SCOPE : E.P.C.I
DURATION : 2014 - 2015

SBU OFFSHORE OIL & GAS

Offshore oil & gas operations are widely recognized as some of the most technically demanding operations in engineering, with very little room for error. We have over a decade of experience handling complex offshore projects for major domestic and international clients with an excellent track record of safety, quality and on-schedule completion.

We have continued to enhance our capacity to provide total solutions with a multidisciplinary team of offshore specialists capable of offering integrated Engineering, Procurement, Construction and Installation services, including complex interface management. Customers benefit from having an integrated, professional team manage all components on their offshore projects, backed up by our record as a leader in the Indonesian EPC industry.

In total, we have safely delivered more than 250 km of subsea pipeline systems of various sizes and specifications, installed more than 5,000 MT Offshore Platform including state-of-the-art Mooring Systems for FSRU and FSO. Our experience and ability to collaborate with both leading global and local specialized companies has firmly positioned us on the forefront of the Offshore EPCI industry in Indonesia.

1. **OFFSHORE PLATFORM ENGINEERING DESIGN AND FABRICATION**
2. **OFFSHORE PLATFORM TRANSPORTATION AND INSTALLATION**
3. **EPCI FLOATING SYSTEM**
4. **INTEGRATED EPCI PIPELINE**
5. **OFFSHORE HOOK UP AND BROWNFIELD WORK**
6. **INSPECTION REPAIR AND MAINTENANCE**

PROJECT PROFILE

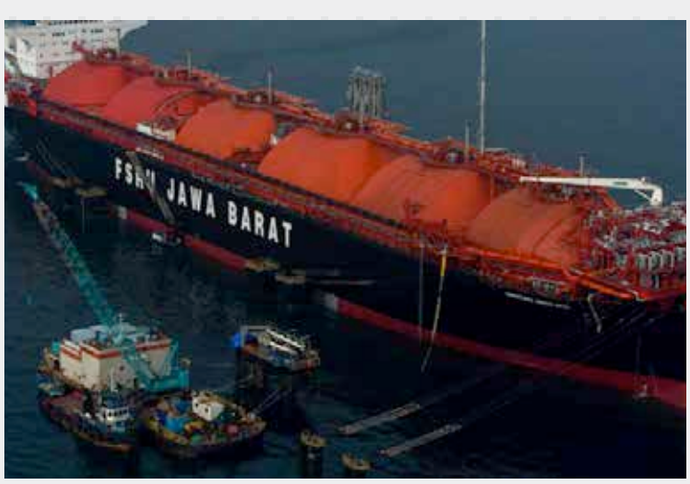
SBU OFFSHORE OIL & GAS

1 EPCI OFFSHORE PIPELINE OYONG PHASE 2

We were selected by Santos (Sampang) Pty. Ltd. to handle an EPCIC package for an offshore pipeline, wellhead platform (WHP) modification, flexible jumper (bridle cable) installation between the FPSO and WHP, mini-jacket fabrication and installation for EJGP gas pipeline crossing support. The project, which is located in Madura Straits, East Java, involved the installation of 56 kilometers of 14" concrete coated subsea pipeline with water depth from 0 to 56 meters, including subsea tie-in, above water tie-in, riser installation, and pre-commissioning to deliver the gas of WHP in the Oyong Field to the onshore receiving facility in Grati-Pasuruan, East Java. We successfully executed this challenging brownfield project, including modifying the WHP modification within a tight scheduled shutdown window under simultaneous operation (SIMOPS) conditions.

2 EPCIC FOR SUBSEA PIPELINE AND ONSHORE RECEIVING FACILITY (SPL & ORF)

We were selected to handle EPCIC for a 16 km long, 24" diameter subsea pipeline to transport gas from a FSRU (Floating Storage & Regasification Unit) to an Onshore Receiving Facility (ORF) with a maximum sendout rate of 500 MMSCFD. The scope of the project included the ORF itself, with gas being transported from the ORF to the Muara Karang Power Plant. This was the first ever FSRU project in Indonesia. Working in close proximity to an operating power plant in SIMOPS conditions, we managed to finish the project safely and achieve the quality and budget target, collaborating together closely with international parties as well as the local community in the Indonesian capital.



3 EPC 3 BANYU URIP – OFFSHORE PIPELINE & MOORING TOWER

We were appointed to handle the technically challenging construction of an offshore pipeline dan mooring tower belonging to Mobil Cepu Ltd (MCL) at East Java. The project scope covered the Engineering, Procurement, Construction and Installation of a 23 km long, 20" oil insulated offshore pipeline from the onshore side to the Floating Production Storage and Offloading (FPSO) with maximum water depth of 33m; underwater tie-in to the mooring tower's riser; the FPSO mooring tower Engineering, Procurement, Fabrication, and Installation; testing and pre-commissioning; fabrication of the structural, mechanical, piping, and electrical and instrumentation of the mooring tower with overall weight of up to 5,000 tonnes. Installation of the mooring tower included a 320,000 DWT FSO Gagak Rimang connection and Hook Up. As the first Indonesian company ever to complete a mooring tower, it is our hope that this accomplishment can help contribute to meeting the demand for energy in Indonesia.

EXPERIENCE

SBU OFFSHORE OIL & GAS

1

PROVISION OF 16" OFFSHORE SECTIONAL PIPELINE RELOCATION AND INSTALLATION

PT Pertamina Hulu Energi West Madura Offshore, PHE WMO

2014 – 2015 | E.P.C.I.

2

INSTALLATION OF TOWER YOKE MOORING SYSTEM (TYMS) LAMPUNG FLOATING STORAGE AND REGASIFICATION FACILITIES

Hoegh LNG

2013 – 2014 | E.P.C.I.

3

EPCIC OF THE PIPELINE SYSTEM FOR LAMPUNG LNG FLOATING STORAGE AND REGASIFICATION FACILITIES

PT Perusahaan Gas Negara

2012 – 2014 | E.P.C.I.C.

4

EPC 3 BANYU URIP – OFFSHORE PIPELINE & MOORING TOWER

Mobil Cepu Ltd. (Exxon Mobil Limited)

2011 – 2014 | E.P.C.I.C.

5

EPCIC FOR SUBSEA PIPELINE AND ONSHORE RECEIVING FACILITY (SPL & ORF)

PT Nusantara Regas

2011 – 2012 | E.P.C.I.C.

6

OYONG AND MALEO UNDERWATER INSPECTION SERVICES

Santos (Sampang) – Pty Ltd.

2011 - 2012 | Inspection

7

EPCI OFFSHORE PIPELINE – OYONG PHASE 2

Santos (Sampang) – Pty Ltd.

2008 – 2009 | E.P.C.I.

8

SOUTH SUMATERA – WEST JAVA (SSWJ) GAS PIPELINE PROJECT PHASE II - OFFSHORE

PT Perusahaan Gas Negara

2005 – 2006 | E.P.C.I.

9

SSWJ PHASE 2 FACILITY STATION

PT Perusahaan Gas Negara

2005 – 2008 | E.P.C.

E: Engineering
P: Procurement
C: Construction
C: Commissioning
CM: Construction Management
PM: Project Management Services
F: Feasibility Study
GeoPP: Geothermal Power Plant
CFSPP: Coal Fired Steam Power Plant
CNG: Compressed Natural Gas

Caption

AMMONIUM NITRATE PRILL PLANT
CAPACITY : 300,000 MTPY
LOCATION : BONTANG, EAST KALIMANTAN
OWNER : PT KALTIM NITRAT INDUSTRI (ORICA)
DURATION: 2009 - 2011

SBU M.E.I.I.
MINERAL, ENVIRONMENT & INDUSTRIAL INFRASTRUCTURE

Mineral, Environment and Infrastructure projects are handled under a single Strategic Business Unit as these areas draw on similar competencies and knowledge in the project planning process, especially regarding environmental considerations. By doing so, we have created a pool of deep expertise on these matters which can be effectively applied to the client projects.

MINERAL

Southeast Asia is a region rich in mineral resources. As such, we have developed the capability to design and construct factories to process mineral resources and metals such as ferronickel, coal, alumunium and cement in a productive and cost-efficient manner. Our project capabilities include coal regasification and upgrading of coal quality, as well as general processing of ores.

ENVIRONMENTAL

As environmental considerations have grown in importance, we have proactively taken steps to deepen our knowledge in the area, offering services such as design and construction of Water Treatment Plants, Waste Water Management Systems and Demineralization Plants. We also strive to ensure that all projects are designed to be energy-efficient and compliant with relevant environmental requirements, ensuring their long term sustainability and benefiting clients' bottom line.

INFRASTRUCTURE

At REKIND, we can add real value when it comes to designing and constructing complex infrastructure projects that are part of industrial plants, such as ports and coal terminals. We bring a holistic, multidisciplinary engineering approach as well as a deep understanding of environmental impacts and regulations. As a result, we can proactively recommend, design and execute infrastructure facilities that are efficient, high quality and environmentally compliant, towards the ultimate success of our clients' goals.

PROJECT PROFILE

SBU M.E.I.I.

1 AMMONIUM NITRATE PRILL PLANT

We were selected by PT Kaltim Nitrat Indonesia (KNI), a subsidiary of Australian company Orica, to handle the biggest Ammonium Nitrate plant in Asia with a capacity of 300,000 tons per year. Located in Bontang, East Kalimantan, the output will meet demand from the mining and fertilizer industries in Indonesia.

2 TONASA COAL FIRED POWER PLANT (2X35 MW)

We were appointed by PT Semen Tonasa (Persero) to build a 2 x 35 MW coal-fired power plant located in South Sulawesi. We successfully completed our assigned EPC duties with outstanding power plant performance.

3 FERRONICKEL SMELTING PLANT – 3

We were selected by PT Aneka Tambang (Persero) Tbk. to handle the Mechanical and Electrical components of a ferronickel smelting plant located in Pomala, South Sulawesi. With a capacity to smelt 15,000 metric tons of nickel per year, we successfully completed the project on time within 14 months.

EXPERIENCE

SBU M.E.I.I.

1

BOILER & STG BATUBARA PUSRI PALEMBANG, 2X240 T/H STEAM, 1X32 MW

PT Pupuk Sriwidjaja (Persero) - Palembang South Sumatera

2013 - 2016 | E.P.C.C.

2

TONASA COAL FIRED POWER PLANT PROJECT

PT Semen Tonasa - South Sulawesi

2010 - 2012 | E.P.C.C.

3

AMMONIUM NITRATE ORICA PROJECT AT BONTANG, EAST KALIMANTAN

PT Kaltim Nitrate Industri (Orica)

2009 – 2011 | E.P.C.

4

BORAL CEMENT TERMINAL PROJECT

PT Petro Jaya Boral Plasterboard - Cilegon West Java

2007 – 2008 | E.P.C.

5

PALAPA TYRE PROJECT

PT INCO

2007 | E

6

SURALAYA COAL FIRED POWER PLANT 1 X 625 MW

PT PLN (Persero), Jakarta – Indonesia

2007 – 2010 | E.P.C.

7

FERRONICKEL SMELTING PLANT NO. 3 (FENI - 3)

PT Aneka Tambang

2004 – 2005 | C.

8

SEMEN KUPANG-2 "FAST" PROJECT, KUPANG, CAPACITY: 300,000 MTPY

PT Semen Kupang (Persero) Kupang – East Nusa Tenggara

2000 – 2001 | E.P.C.

9

CONSTRUCTION OF STEEL SILO AND CONVEYORS FOR INDOKODECO CEMENT PLANT PROJECT BATULICIN

UBE Industries Limited, Banjarmasin – South Kalimantan, Indonesia

2000 | P.C.

10

CIVIL WORKS AND SUPPLY OF LINES FOR VERTICAL SHAFTS PONGKOR GOLD MINE PROJECT

PT Aneka Tambang (Persero) & PT Murray and Robert, Jakarta – Indonesia

1999 | P.C.

11

CEMENT GOMBONG PROJECT

PT Semen Gombong Jakarta - Indonesia

1997 – 2000 | E

12

PETRO JAYA BORAL PLASTERBOARD PROJECT

PT Petro Jaya Boral Plasterboard Cilegon – West Java, Indonesia

1997 | P.C.

EXPERIENCE

SBU M.E.I.I.

13

CALCIUM CARBONATE PLANT PROJECT

PT Camco Omya Indonesia
Jakarta - Indonesia

1996 – 1997 | E.P.C.

14

DOME SEMEN INDARUNG - V PROJECT

PT Semen Padang (Persero) Padang – West Sumatera, Indonesia

1996 – 1997 | E.P.C.

15

CEMENT TUBAN III PROJECT, CAPACITY: 7,500 TPD

PT Semen Gresik (Persero)
Tuban – Gresik, East Java, Indonesia

1996 – 1998 | E.P.C.M.

16

CEMENT TUBAN II PROJECT, CAPACITY: 7,500 TPD

PT Semen Gresik (Persero)
Tuban – Gresik, East Java, Indonesia

1993 - 1995 | E.P.C.M.

17

TONASA STEAM POWER PLANT BOILER TURBINE GENERATOR 2 X 25 MW

PT Semen Tonasa (Persero)
Pangkep - South Sulawesi, Indonesia

1993 - 1995 | E.P.C.M.

18

POMALA EXPANSION PROJECT

PT Aneka Tambang (Persero)
Jakarta – Indonesia

1993 | P.C.

19

COPPER SMELTER PLANT PHASE-I PROJECT

Lurgi AG Jakarta – Indonesia

1992 – 1993 | E.C.

20

CEMENT PLANT BATURAJA PROJECT

PT Semen Baturaja (Persero) Palembang - South Sumatera - Indonesia

1992 | E.P.

21

DOME CLINKER STORAGE OF TONASA-IV PLANT CAPACITY: 80,000 TONS

PT Semen Tonasa (Persero)
Pangkep – South Sulawesi – Indonesia

1993 – 1994 | E.P.C.

22

TONASA IV CEMENT PLANT PROJECT CAPACITY: 7,500 TPD

PT Semen Tonasa (Persero)
Pangkep – South Sulawesi – Indonesia

1992 – 1995 | E.P.C.M.

23

CEMENT TUBAN I PROJECT, CAPACITY: 7,500 TPD

PT Semen Gresik (Persero) Tuban – Gresik, East Java, Indonesia

1990 - 1994 | E.P.C.M.

24

CILACAP SPINNING MILL RENOVATION PROJECT

PT Industri Sandang II Jakarta - Indonesia

1988 – 1990 | E.C.

E: Engineering
P: Procurement
C: Construction
C: Commissioning
CM: Construction Management
PM: Project Management Services
F: Feasibility Study
GeoPP: Geothermal Power Plant
CFSPP: Coal Fired Steam Power Plant
CNG: Compressed Natural Gas

Caption

SURALAYA COAL FIRED POWER PLANT 1 X 625 MW
OWNER : PT PERUSAHAAN LISTRIK NEGARA
SCOPE : E.P.C.
DURATION : 2007 - 2010

Caption

KAMOJANG UNIT 5 GEOTHERMAL POWER PLANT, 1 X 35 MW

OWNER : PT PERTAMINA GEOTHERMAL ENERGY
SCOPE : E.P.C
DURATION : 2013 - 2015

SBU — GEOTHERMAL & POWER

Indonesia is a land of abundant geothermal resources.

As part of a comprehensive approach to national energy development, over the past decade the government has intensified its efforts to scale out and speed up geothermal power development as a clean, renewable and environmentally energy source.

We at REKIND have pioneered and helped lead these efforts, developing our capabilities and expertise in geothermal power plant engineering and construction. Today, nearly every geothermal power plant in Indonesia has been built by REKIND.

Subsequently, following the commencement of the government plan to add 35 GW of power capacity, we successfully completed several Coal-Fired Steam Power Plants and CNG plant projects.

Leveraging our expertise in geothermal energy and thermal power plants, we intend to capitalize on our global network and competitive advantages to support power plant development in the fast growing ASEAN region.

PROJECT PROFILE

SBU GEOTHERMAL & POWER

1 KAMOJANG - 5
GEOTHERMAL POWER PLANT

Having successfully completed PT Pertamina Geotherrmal Energy (PGE)'s Kamojang 4 geothermal power plant in 2008, we went on to build the Kamojang 5 power plant with a capacity of 1x35 MW. The Kamojang 5 plant is the twelfth geothermal plant completed by REKIND, We successively completed both Kamojang 4 and Kamojang 5 on spec and ahead of schedule.

2 LAHENDONG – 4
GEOTHERMAL POWER PLANT

Continuing on from the development of the Lahendong Unit 2 and Unit 3 geothermal power plants, we subsequently built the Lahendong Unit 4 power plant in North Sulawesi with capacity of 20 MW. We are now building Lahendong Unit 5 and Unit 6 (in progress).

3 ULUBELU GEOTHERMAL
POWER PLANT

This project, owned by PT Perusahaan Listrik Negara (Persero), currently is the biggest geothermal power plant in Sumatra, Indonesia, with a capacity of 2x55 MW.
We completed our EPCC scope of work within 32 months, and are now continuing to build Ulubelu Unit 3 and Unit 4 owned by PT Pertamina Geothermal Energy (PGE) (in progress).

4 CNG FOR PEAKING GENERATION (80 MW)
SEI GELAM, JAMBI

We successfully completed PT PLN (Persero) project, which was the first ever CNG project for PT PLN (Persero). This CNG project will supply compressed gas for power generation during peak loads with a capacity of up to 80 MW in the Jambi region.

EXPERIENCE

SBU GEOTHERMAL & POWER

1

LAHENDONG 5&6 GEOTHERMAL POWER PLANT PROJECT 2 X 20 MW, NORTH SULAWESI - INDONESIA

PT Pertamina Geothermal Energy,
Jakarta – Indonesia

2014 - 2016 | E.P.C. (on going)

2

ULUBELU 3&4 GEOTHERMAL POWER PLANT PROJECT 2 X 55 MW, LAMPUNG - INDONESIA.

PT Pertamina Geothermal Energy,
Jakarta – Indonesia

2014 - 2016 | E.P.C. (on going)

3

KAMOJANG-5 GEOTHERMAL POWER PLANT PROJECT 1 X 35 MW, WEST JAVA - INDONESIA.

PT Pertamina Geothermal Energy,
Jakarta – Indonesia

2013 - 2015 | E.P.C.

4

CNG FOR PEAKING GENERATION (80MW) SEI GELAM, JAMBI - INDONESIA.

PT PLN (Persero)
Jakarta - Indonesia

2012 – 2013 | E.P.C.

5

PLTU RIAU 2 X 110 MW, COAL FIRED STEAM POWER PLANT RIAU - SUMATERA - INDONESIA

PT PLN (Persero)
Jakarta - Indonesia

2010 - 2013 | E.P.C.

6

ULUBELU 1&2 GEOTHERMAL POWER PLANT PROJECT (JBIC) 2 X 55 MW, LAMPUNG - INDONESIA

PT PLN (Persero)
Jakarta - Indonesia

2010 – 2012 | E.P.C.

7

LAHENDONG-4 GEOTHERMAL POWER PLANT PROJECT (JBIC) 1 X 20 MW, NORTH SULAWESI - INDONESIA

PT PLN (Persero) and Sumitomo Corporation
Jakarta - Indonesia

2009 – 2011 | E.P.C.

8

PLTU-1 SUMBAR TELUK SIRIH 2 X 100 MW, COAL-FIRED STEAM POWER PLANT WEST SUMATERA - INDONESIA

PT PLN (Persero)
Jakarta - Indonesia

2008 - 2010 | E.P.C. (BOP & Civil Works)

9

LAHENDONG-3 GEOTHERMAL POWER PLANT PROJECT (JBIC) 1 X 20 MW, NORTH SULAWESI - INDONESIA

PT PLN (Persero) and Sumitomo Corporation
Jakarta - Indonesia

2007 – 2008 | E.P.C.

10

WAYANG WINDU PHASE-2 SAGS GEOTHERMAL POWER PLANT, 1 X 117 MW, WEST JAVA - INDONESIA

Star Energy, Jakarta - Indonesia

2007 – 2008 | E.P.C.C. (SAGS)

11

KAMOJANG-4 GEOTHERMAL POWER PLANT PROJECT 1 X 60 MW, WEST JAVA - INDONESIA

PT Pertamina (Persero), Jakarta Indonesia.

2006 - 2007 | E.P.C.C.

12

LAHENDONG-2 GEOTHERMAL POWER PLANT PROJECT 1 X 20 MW, NORTH SULAWESI - INDONESIA

PT PLN (Persero) and Sumitomo Corporation
Jakarta - Indonesia

2005 - 2006 | E.P.C.

EXPERIENCE

SBU GEOTHERMAL & POWER

13

DIENG-1 SAGS GEOTHERMAL POWER PLANT PROJECT 1 X 60 MW, CENTRAL JAVA - INDONESIA

Himpurna California Energy Ltd., Jakarta - Indonesia

2002 | E.P.C. (Retrofit Project)

14

WAYANG WINDU PHASE-1 GEOTHERMAL POWER PLANT 1 X 110 MW, WEST JAVA - INDONESIA

PT Mandala Nusantara Ltd and Sumitomo Corporation, Jakarta – Indonesia

1997 - 2000 | E.C.

15

LAHENDONG GEOTHERMAL PIPELINE PROJECT 1 X 20 MW, NORTH SULAWESI - INDONESIA

B U D Engineering Pte. Ltd. Lok Yang Way - Singapore

1998 - 1999 | E

16

SARULA UNOCAL PROJECT, NORTH SUMATERA – INDONESIA

PERTAMINA (UNOCAL North Geothermal), Jakarta - Indonesia

1994 - 1995 | C

17

TONASA STEAM POWER PLANT BOILER TURBINE GENERATOR 2 X 25 MW, PANGKEP SOUTH SULAWESI - INDONESIA

PT Semen Tonasa (Persero) - Indonesia

1993 - 1995 | E.P.C.

18

GUNUNG SALAK GEOTHERMAL POWER PLANT PROJECT 2 X 55 MW, WEST JAVA - INDONESIA

UNOCAL Geothermal of Indonesia Ltd. Jakarta – Indonesia

1993 | C

E: Engineering
P: Procurement
C: Construction
C: Comissioning
CM: Construction Management
PM: Project Management Services
F: Feasibility Study
CNG: Compressed Natural Gas

Caption

KAMOJANG 4 GEOTHERMAL POWER
PLANT, 1 X 60 MW
OWNER : PT PERTAMINA (PERSERO)
SCOPE : E.P.C.C
DURATION : 2006 - 2007

Caption

PLTU MAMUJU POWER PLANT (IPP) 2X25 MW

OWNER: REKIND
SCOPE: INDEPENDENT POWER PRODUCER

PORTFOLIO UNIT

The Portfolio Unit oversees the interests of our subsidiary and affiliated companies, as well as asset management and investment opportunities in line with REKIND's core business. The purpose is to diversify our asset portfolio and revenue streams for sustained income and a stronger asset base, as a counter to the high capital requirement and cyclical revenue streams associated with major EPC projects. Assets thus far include a gas pipeline concession (Cirebon-Semarang Transmission Pipeline) and an Independent Power Plant (IPP Mamuju) handled together with a consortium of partners. By carrying out such initiatives, the Portfolio Unit ensures that we are able to continuously invest in our people towards innovation and excellence.

Our subsidiaries currently include:

1. Yasa Industri Nusantara (YIN) with core competencies in Mechanical Erection, Piping Installation and Civil Construction.

2. Rekayasa Engineering (RE), specializing in Front End Engineering Design (FEED) and Detail Engineering.

3. Tracon Industri, which has the most comprehensive business lines of our subsidiaries ranging from providing material to equipment and more. Besides supporting Rekind projects, Tracon Industri also performs project management consulting including pre-comissioning & comissioning, factory turnaround, operation & maintenance and energy audit.

4. Puspetindo, located at Gresik East Java, which handles equipment and material fabrication for a wide range of projects. Products produced include heat exchangers, pressure vessels, boilers, steel structures, and columns. In addition, Puspetindo can also leverage its many advantages to create large scale equipment and products.

5. Rekayasa Industri Malaysia, which carries out foreign projects abroad especially in Malaysia.

6. Rekind Daya Mamuju (RDM), which is the owner of Independent Power Producer (IPP) Mamuju with a capacity of 2 x 25 MW extended to 2 x 100 MW, located in West Sulawesi.

SECTION 7

CSR & **COMMUNITY DEVELOPMENT**

COMUNITY **DEVELOPMENT & CSR**

Smooth community relationships are a key factor in the success of projects. One of the reasons that clients choose to work with us is our expertise in this area. We recognize that local communities are often extensively impacted by our activities and as such, we actively work to map issues and needs, plan and engage with local government and residents ahead of time, as part of our Corporate Social Responsibility (CSR).

Before undertaking any project, a dedicated community development team is deployed on site to carry out these activities. Using a participative approach, these teams ensure that local communities stand to tangibly benefit from our planned activities. Thereafter, the teams continue to maintain open communications throughout the life cycle of the project, and keeping the community informed.

Through this approach, we are able to work with communities for win-win solutions that benefit all stakeholders.

WINNER OF THE PT PUPUK INDONESIA (PERSERO) ENVIRONMENTAL SATISFACTION SURVEY FOR FIVE CONSECUTIVE YEARS 2010-2014

1.

2.

Caption

1. Training of plastic and paper waste utilization for Kamojang 5 Geothermal Power Plant Surrounding in collaboration with PT Pertamina Geothermal Energy as the project owner of Kamojang 5

2. Surveyor training for adult and school supplies aid ranging from pre-school up to senior high school around the FSRF Lampung Project

CLOSING

Thank you for your interest in REKIND. We hope you will continue to follow our accomplishments in supporting and building up the national and regional industry to world-class standards.

For any inquiries, please do not hesitate to contact us. We welcome all expressions of interest and look forward to hearing from you.

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