



Energy for Indonesia

This edition was issued in August 2019

We deliver heat, light and mobility products and services to people all around the world in ways that will help to drive the transition to a lower carbon future.

BP has been an energy partner to Indonesia for 70 years, and continues to be one of the largest investors in the country. All of BP's main business streams are represented here

Upstream, where activities include exploration and production in Tangguh liquefied natural gas (LNG) and **Downstream** with Castrol Indonesia, PT Aneka Petroindo Raya, and PT Dirgantara Petroindo Raya; petrochemicals with PT BP Petrochemicals Indonesia; and integrated supply and trading with PT Jasatama Petroindo.





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Petrochemicals

PT BP Petrochemicals Indonesia

BP Petrochemicals Indonesia is a fully BP-owned subsidiary company. Using BP proprietary technology, it produces purified terephthalic acid (PTA) used as raw material for polyester in a variety of industries - textile, clothing, food and drinks packaging, and industrial applications.

Downstream

Castrol Indonesia

Castrol has been in Indonesia since 1997. It operates a fully-automated lubricants blending plant in Merak, Banten with a capacity of 80,000 million tonnes per annum (mtpa). Castrol is a leading manufacturer of lubricants for passenger cars, motorcycles, commercial vehicles and industries.



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Downstream

PT Aneka Petroindo Raya

A joint venture between BP and AKR, PT Aneka Petroindo Raya is committed to developing and offering a **differentiated consumer proposition** that leverages both BP and AKR's capabilities and expertise across Indonesia's **growing fuels retail market**.

Since beginning operations in 2018, we have opened 10 fuel stations in the greater Jakarta area and Surabaya^{*}. Our aim is to open up to 350 fuel stations in Indonesia in the next 10 years.

PT Dirgantara Petroindo Raya

A joint venture between Air BP and AKR, operates under the name of Air BP-AKR Aviation with the remit to develop an aviation fuel business in Indonesia. Air BP and AKR see huge potential within the Indonesian aviation fuel sector and will support the development of Indonesia's aviation industry

In August 2019, we opened our first aircraft filling depot at the special airport in the Indonesian Morowali Industrial Park, Central Sulawesi.



Integrated supply and trading

PT Jasatama Petroindo

BP's integrated supply and trading arm in the country.

PT Jasatama Petroindo has held a license to market gas oil since 2010, and in 2018 was granted a license to the limited trading of fuel oil in Indonesia.







Tangguh LNG

Tangguh is BP′s main business in Indonesia.

Located in Teluk Bintuni in Papua Barat province, it is a fully integrated LNG operation – bringing gas from Bintuni bay, processing it in our twotrain onshore liquefaction facility, and delivering the LNG to customers.

We have safely delivered more than 1,000 cargoes to our customers in Indonesia and Asia.

Since 2013, we have been supplying LNG to Indonesia, in line with the readiness of the country's regasification capability.

A decade of Tangguh

2009

Start up

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A total of 7.6 mtpa

of production capacity



More than 99%

of our team is Indonesian, with more than half of our people being local Papuans.

LNG trains in operations

2016

Final Investment Decision (FID) for Tangguh Train 3 project which will add 3.8 mtpa of LNG. 75% of annual production of Tangguh Train 3 will be allocated for domestic market.

BP has installed power infrastructure that supplies

4 megawatts

of electricity to PLN, for distribution to Teluk Bintuni Regency.

A cumulative investment exceeding **US\$35 million** to support the development of communities around Tangguh LNG.

112 Papuan youths

have enrolled in the Tangguh technician apprentice programme, as part of BP's

commitment to meeting the target of **85% of Papuan employment** at Tangguh by 2029. The first group of apprentices has completed the programme and is now employed at Tangguh LNG.





Tangguh LNG is operated by BP Berau Ltd. (100% BP owned). Together with wholly-owned BP subsidiaries BP Muturi Holdings B.V., BP Wiriagar Ltd. and Wiriagar Overseas Ltd., BP owns 40.22% of participating interest in Tangguh LNG. Our partners are:

7.35% Indonesia Natural Gas Resources Muturi Inc.

1.44% KG Wiriagar Overseas Ltd.

8.56% KG Berau Petroleum Lto

12.23%

Nippon Oil Exploration (Berau) Ltd.

13.90% CNOOC Muturi Ltd.

16.30% MI Berau B.V

Growing gas for Indonesia

We are working to expand the Tangguh LNG plant by adding a third train, which will increase Tangguh's production capacity by 3.8 mtpa.

Tangguh expansion project is a key infrastructure project of strategic national importance for Indonesia and Papua Barat province. Tangguh train 3 has been deemed a National Strategic Project, as per Presidential Decree No. 58/2017.

Today the project continues to progress, with over 8,500 workers currently on site. Once in operations it will bring Tangguh's total production capacity to 11.4 mtpa. August 2019

Value to society

The energy we produce serves to power economic growth and improve the quality of life for millions of people.

The Tangguh sustainable development programmes are BP's guidelines to achieving our strategic social development objective, which is to be a catalyst for sustainable local development in Teluk Bintuni and Teluk Berau.

These programmes are in line with our AMDAL commitment and abide by international standards.



Tangguh's AMDAL (economic and social impact assessment) was prepared in accordance to the Minister of Environment Regulation No.16/2012, and was approved on 24 July 2014 by the Minister of Environment.

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In meeting our AMDAL commitments, we are audited by an external panel and Tangguh lenders, and subject to regular review by the Tangguh independent advisory panel - who then provide feedback on various aspects of BP's programme implementation. Prior to this,BP conducted extensive consultations with communities and local stakeholders in Jakarta, Fakfak and Bintuni.Special effort was made to ensure the traditional leaders, indigenous women, civil society representatives were included in the consultation process.

We aim to have a positive and enduring impact on the communities where we operate. For more information on how BP is making a positive impact in Papua Barat, visit bp.com/indonesia

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Through the Tangguh sustainable development programmes, we directly support development in:





Community and external relations



Since our social programmes were first implemented in 2005,Papua Barat - particularly communities in the villages around Tangguh LNG - has benefited from the continual development of Tangguh plant.

Annual malaria incidence is down from 87.5% in 2006, to almost 0% in 2018. Y

In May 2018, Teluk Bintuni Regency was awarded the United Nations Public Service Award for reaching the poorest and and most vulnerable groups through inclusive services and partnerships in its malaria reduction programme. Tangguh has been supporting Teluk Bintuni Regency in its efforts to reduce malaria-related morbidity cases for 12 years and continues to support the regency today.



The number of Papuan companies/suppliers involved in Tangguh's supply chain is up from four in 2006, to 30 in 2018. Their total cumulative contract value amounts to US\$220 million.



Since 2008, Tangguh has provided scholarship to 723 local students at senior high schools and higher education levels. Many of the scholarship recipients are enrolled in the Tangguh technician apprentice programme in Ciloto, West Java.



Since 2008, more than 2,900 tonnes of local agriculture and fishery products have been absorbed for Tangguh LNG catering. The total revenue in community stocking points have reached more than US\$ 5.1 million.



In 2018, 53 Papuans (17 of whom are women) received training and mentorship on business development.

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Our values and code of conduct

As our business transforms itself in step with the world we serve, our five values provide a fixed point of reference for the way we operate and behave. They focus our people's spirit of invention and purpose.





Respect

Excellence

Courage

OneTeam

BP is proud to help advance the Paralympic Movement around the world for 11 years.

And now we are delighted to extend our partnership to the Indonesian Paralympic Committee.



Official Partner



Ahmed Abdel Fattah Sitting Volleyball Egypt



BP Indonesia

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