

## Jambaran-Tiung Biru Gas Development Project

### Indonesia's Upstream National Strategic Project

*"During the COVID-19 pandemic, Pertamina is committed to continue the national strategic projects that absorb thousands of workers and drive the national industry, including the Jambaran-Tiung Biru Gas Development project. We ensure, everything is carried out in compliance with the COVID-19 protocols with worker health as the main priority. This extraordinary step is a tangible form of Pertamina's commitment of driving the national economy".*

#### Nicke Widyawati

President Director  
& CEO PT Pertamina (Persero)

PT Pertamina EP Cepu (PEPC), as part of Pertamina Upstream Subholding, operates the Jambaran-Tiung Biru (JTB) gas development project within Cepu Block working area, in Bojonegoro, East Java.

This upstream project is targeted to be on stream in Q4-2021. The JTB gas project is expected to have important role by creating multiplier effect driven by gas supply from JTB to various industries around East and Central Java. With 192 MMSCFD gas sale projection, this project will be the third biggest gas producers in Pertamina Group, after PT Pertamina EP and PT Pertamina Hulu Mahakam. Due to this role, this project is assigned as Indonesia's National Strategic Project.



On Stream Target

**Q4-2021**



**Top 3** Gas Producer within  
Pertamina Group



Total Sale Gas Production

**192 MMSCFD**

(delivered by transmission pipe)



Capex

**US\$ 1,547 Billion**



Gas Processing Facilities  
EPC Progress

**88.79%**

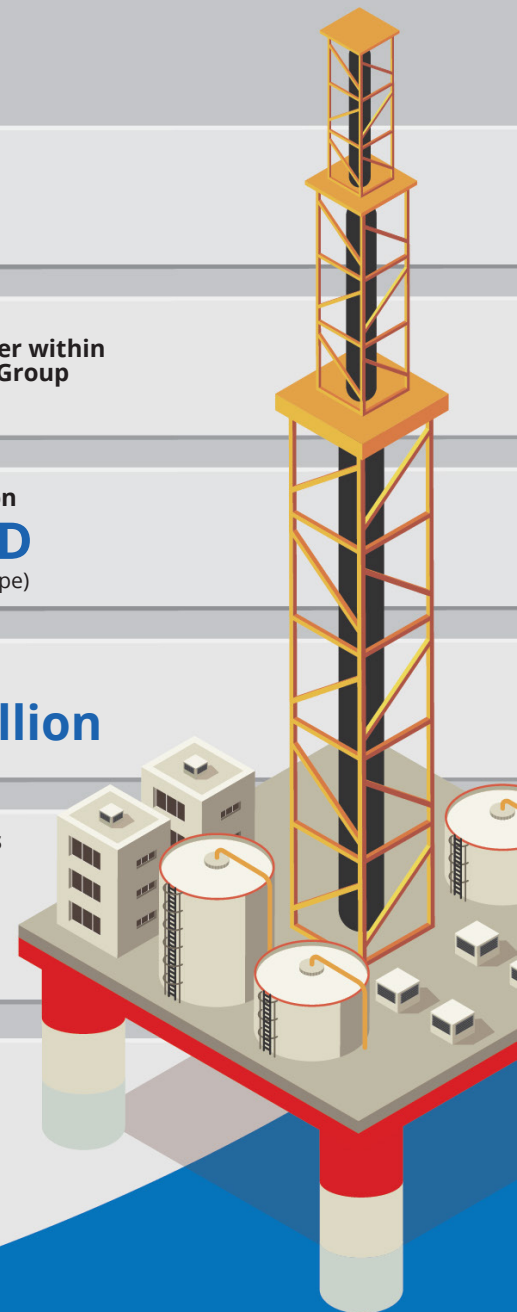
(as of March 2021)



Safe Man Hours

**33 Million  
Hours**

(as of March 2021)





### Jambaran-Tiung Biru and Gresik-Semarang Transmission Pipeline

JTB gas supply will be transmitted through Gresik - Semarang pipeline, to several customers such as PT Perusahaan Listrik Negara (PLN) Gresik, PLN Tambak Lorok, and industries in East and Central Java. The pipe is operated by another Pertamina subsidiary namely PT Pertamina Gas (Pertagas), with around 272 kilometers length.

### SDGs Contribution

Jambaran-Tiung Biru project, through its community development programs and the project's role in developing national economy, contributes to achieve UN's Sustainable Development Goals, such as:

#### 1 No Poverty

- Infrastructure development project lead to social and economic benefit that increase local citizen income.

#### 7 Affordable & Clean Energy

- The projects carry out affordable and cleaner energy, mainly for industrial sector di Central and East Java.

#### 8 Decent Work and Economic Growth

- Through chicken cultivation as a community development program, citizens at 3 villages around the project were empowered to maximizing local potential to increase their income.

#### 12 Responsible Consumption & Production

- A waste management program as a part of the Community Development program, has been implemented to the local citizens by educating how to sort out and recycle household waste.

#### 13 Climate Action

- The produced gas from this project support cleaner energy utilization since it result less emission than other fossil energy.

