



SUPPORTING THE ENVIRONMENT

Before construction of the Ichthys liquefied natural gas plant in Darwin can begin, the community will assess the environmental and social credentials of the project.

The Environmental Impact Statement (EIS) will be released for public comment and is assessed at the Commonwealth and Territory level. Approval by both governments is required for the project to proceed. INPEX is committed to sustainable development and protecting the health and safety of all those associated with our business activities.



SECURING THE FUTURE



About INPEX CORPORATION

INPEX CORPORATION is a worldwide oil and gas exploration and production company, headquartered in Tokyo, Japan. INPEX is currently involved in more than 70 projects across 26 countries.

The company is ranked in the top 50 global petroleum companies and is listed on the Tokyo Stock Exchange.

Business activities include research, exploration, development, production and sales of oil, natural gas and other mineral resources.

INPEX is a key player in world-class liquefied natural gas (LNG) projects, such as Bontang LNG, Tangguh LNG in Indonesia and Darwin LNG in Australia.

INPEX has been a part of the Australian business community since 1988 and is involved in a number of projects in the Timor Sea and in the Carnarvon, Browse, and Bonaparte basins, offshore Western Australia. These projects include the Ichthys Project, the Bayu-Undan project, the Darwin LNG project, and the Griffin Fields project.

For more information about INPEX and its subsidiary companies, please visit www.inpex.com.au and www.inpex.co.jp

Ichthys Project

In 1998, INPEX acquired the petroleum exploration permit WA-285-P, located in the Browse Basin, off the north-west coast of Western Australia and approximately 850 kilometres south-west of Darwin.

During 2000 to 2001, three exploratory wells resulted in the discovery of an extremely promising gas and condensate field, now known as the Ichthys Field. The field was named after the classical Greek word for "fish". Most likely resource estimates are 12.8 trillion cubic feet of gas and 527 million barrels of condensate to be produced over an operational life of more than 40 years.

In 2006, INPEX transferred a 24% participating interest in the Ichthys Project to Total E&P Australia. INPEX is the Operator of the Project.



Gas from the Ichthys Field will undergo preliminary processing on the offshore central processing facility (CPF) to remove water and raw liquids, including a large proportion of the condensate.

This condensate will be pumped to a floating production, storage and offloading (FPSO) facility anchored nearby, from which it will be transferred to tankers for delivery to market.

The gas will be transported from the CPF through a subsea pipeline more than 850 kilometres to the onshore LNG processing plant proposed for Blaydin Point on Middle Arm Peninsula, Darwin, Northern Territory. It will be cooled to below minus 160 degrees Celsius, the point at which gas reduces to a liquid, known as liquefied natural gas.

The Ichthys Project will have an initial capacity to produce more than 8 million tonnes of LNG per annum and approximately 1.6 million tonnes of liquefied petroleum gas (LPG) per annum, as well as 100,000 barrels of condensate per day at peak. The first LNG shipment from Darwin is planned for 2015.

The Project will deliver significant social and economic benefits to Australia.

For more information about the Ichthys Project, please visit www.inpex.com.au

Obtaining Environmental Approval

Development of the Ichthys Project requires that INPEX seeks government approval for the Project through a formal environmental impact assessment. This requires INPEX to demonstrate that no aspect of the project will have a significant detrimental impact on the environment.

Environmental approval for the project is required in accordance with both the Environmental Assessment Act 1982 (Northern Territory) and the Environment Protection and Biodiversity Conservation Act 1999 (Commonwealth). Approval is required from both the Northern Territory Government and the Commonwealth Government before the Project can proceed.

The environmental impact assessment process was initiated by INPEX in May 2008, with the submission of preliminary documentation to the two governments. The responsible government agencies determined that the Project should be formally assessed at the environmental impact statement (EIS) level.

The EIS is a document that will describe all aspects of the Project, including the existing natural and social environment, the potential environmental impacts due to construction and subsequent operation activities, and the proposed management controls to limit negative environmental impacts.

INPEX will demonstrate through the EIS how environmental issues will be managed to allow government to consider whether or not the proposal is environmentally acceptable.

Since 2007, INPEX has undertaken a wide range of studies to investigate all aspects of the environment that may be impacted by the proposed development.



Key activities have included:

- Marine ecological studies in Darwin Harbour, along the offshore pipeline route and at the offshore Ichthys Field
- Terrestrial ecological studies of potentially affected areas in the vicinity of Blaydin Point
- Geographic and landform studies
- Air and water quality monitoring and modelling
- Dredge impact modelling
- Wastewater discharge and emissions modelling
- Visual simulations of the proposed development
- Heritage studies, including indigenous and maritime issues
- Socio-economic impact studies.

The Ichthys Project Environmental Assessment Process

The full scope of environmental issues required to be addressed in the EIS is detailed in the Draft EIS Guidelines for Preparation of an Environmental Impact Statement, prepared by the Northern Territory Government in cooperation with the Commonwealth Government. These guidelines outline the environmental components and parameters to be studied and assessed by INPEX.

INPEX will submit the draft EIS document to both governments and it will then be made available for public review and comment.

Invitation for public comment will be advertised in the media and copies of the draft EIS will be placed on display at public locations and on official websites. This will give the community an opportunity to contribute to this important proposal.

Following this, INPEX will respond to community comment by submitting a supplement to the EIS to the relevant government agencies. These agencies then assess the EIS and prepare an assessment report, which will be forwarded to the ministers responsible for giving final approval for the development of the Ichthys Project.

For more information, please visit nt.gov.au/nretas or www.inpex.com.au



INPEX and the Community Working Together

INPEX is committed to managing the social, environmental and economic impacts of its projects, and is committed to engaging with the communities in which it operates. Recognition of INPEX's environmental commitment was highlighted through the Australian

Petroleum Production & Exploration Association (APPEA) 2007 Environmental Award, which recognised INPEX's innovative approach to managing its geotechnical activities on the Maret Islands.

INPEX is committed to undertaking an open, transparent and robust EIS process and to implementing the highest

standards of environmental management for the Project.

Through regular consultations, INPEX and all stakeholders have the opportunity to establish a mutually beneficial relationship for the life of the Ichthys Project.

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