



Our activities
in Australia



PARTNER IN
2 MEGA
LNG PROJECTS

110+
PEOPLE EMPLOYED

A LEADER
IN SOLAR POWER
TECHNOLOGY



INDONESIA + TIMOR

PAPUA
NEW GUINEA



AUSTRALIA

500 km



Total E&P
Australia – Perth



Total Oil Australia
– Melbourne



SunPower
Corporation –
Melbourne



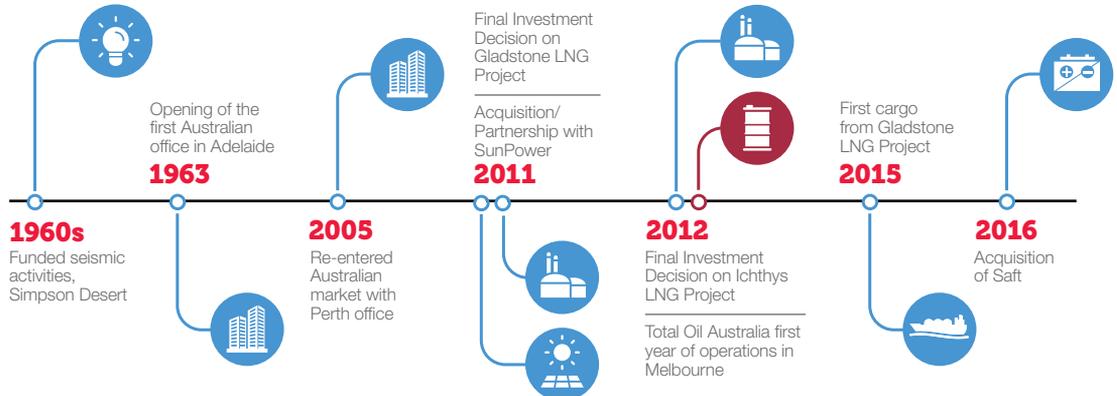
Saft – Sydney



LNG projects-GLNG
Gladstone,
Queensland and
Ichthys, Darwin



Offshore Assets –
Ichthys Project,
Browse Basin, and
exploration permits



1960s

Funded seismic
activities,
Simpson Desert

1963

Opening of the
first Australian
office in Adelaide

2005

Re-entered
Australian
market with
Perth office

Final Investment
Decision on
Gladstone LNG
Project

Acquisition/
Partnership with
SunPower
2011

2012

Final Investment
Decision on Ichthys
LNG Project

Total Oil Australia first
year of operations in
Melbourne

First cargo
from Gladstone
LNG Project
2015

2016

Acquisition
of Saft

TOTAL & AUSTRALIA

MORE THAN FIFTY YEARS OF HISTORY

Our Australian story began in the early 1960s when Total first decided to explore for oil and gas as part of the company's global strategy to diversify from the traditional heartlands of Europe, Middle East and Africa. In 1963 Total funded some seismic activities in Australia's Simpson Desert, the world's largest sand dune desert covering around 176,500km² in central Australia. With limited access across this region, a road had to be built to provide support to the seismic activities. Today, this track remains one of the few ways of driving across the desert by four wheel drive vehicle, and is known locally as the "French Line".

Since that time, Total's upstream activities in Australia have varied from both onshore and offshore oil and gas exploration, to exploration and production of other minerals such as uranium, coal and gold.

Fast forward to today and Total is a partner in two major Liquefied Natural Gas (LNG) Projects in Australia, the Gladstone LNG and Ichthys LNG Projects and continues to grow its lubricants and renewable energy businesses in Australia.

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To find out more:

www.total.com.au



"It is an exciting period for Total in Australia. Our Australian LNG interests will contribute towards the Group's strategy of increasing our energy mix to meet the challenges of climate change and support growth in global energy demand. Our current investments mean Total is committed to Australia for the long term and we will continue to seek further opportunities to grow."

EMMANUELLE TUTENUIT,
Managing Director, Total E&P Australia

EXPLORE AND PRODUCE

A STRONG PARTNER, PROUD TO BE PART OF AUSTRALIA'S LNG SUCCESS

As a global and integrated leader in LNG, Total has interests across the world, including Australia. Recognising Australia's potential some years ago, Total re-entered the Australian market in 2005, looking at a range of conventional and unconventional gas opportunities. We have since entered into partnerships on two major LNG developments; the Inpex-operated Ichthys LNG Project (Ichthys), located offshore northwest Australia and in Darwin in the Northern Territory; and the Santos-operated Gladstone LNG (GLNG) Project in Gladstone, Queensland, as well as securing acreage for exploration.

These two LNG mega projects contribute significantly to the Group's commitment to delivering energy that is affordable, reliable and clean, in compliance with the highest safety and environmental standards. Australia is a key part of Total's global portfolio.

Total holds a 30% interest in the INPEX-operated Ichthys LNG Project which will develop approximately 3 billion barrels oil equivalent of reserves, including around 500 million barrels of condensate. INPEX holds 62.25% of the Project with the remaining equity held by a combination of CPC Corporation Taiwan, Tokyo Gas, Osaka Gas, Kansai Electric, JERA and Toho Gas.

The Ichthys gas and condensate field is located approximately 220kms off the northwest coast of Australia. At the site of the field will be subsea systems connected to offshore processing facilities, including the Central Processing Facility (CPF) which will be the world's largest semi-submersible platform and the Floating Production Storage Offloading (FPSO) vessel that will

Ichthys

CPF

World's largest semi-submersible platform, overall weight around 120,000 tonnes

FPSO

85,000 barrels per day of condensate at peak

Longest subsea pipeline

in the southern hemisphere at 890kms, 42-inch wide and about 200,000 tonnes of steel

Onshore

8.9 mtpa LNG



••• process, store and export condensates. Connecting these offshore facilities to the onshore LNG plant, being built at Bladin Point near Darwin in Northern Australia, is an 890km pipeline, one of the longest subsea pipelines in the world.

Overall production from the Project will be 8.9 million tonnes per annum (mtpa) of LNG, 1.6 mtpa of Liquefied Petroleum Gas, and 100,000 barrels a day of condensate at peak.

A Final Investment Decision (FID) on the Project was taken by the partners in January

2012 and first production is expected by mid-2018. The entire annual production of LNG from the Ichthys LNG Project has been sold for 15 years under oil-linked price contracts, mostly direct to third-party consortiums of Taiwanese and Japanese buyers including INPEX.

Aside from our financial commitment to the Project, Total has around 40 secondees working on the Ichthys LNG Project to provide project management and technical expertise, including Louis Bon, the Project's Managing Director.



Safety is a core value, the cornerstone of our operational excellence and that of our partners



LOUIS BON
*Managing Director,
Ichthys Project*

“I am very proud to be heading up the Ichthys LNG Project as it completes the final stages of commissioning and approaches the exciting operational phase.

Commissioning of all facilities required for start-up is complete, including the first train and storage tanks at the onshore gas liquefaction plant; the 890 kilometre gas export pipeline; the production wells and subsea gathering system; and the Ichthys Venturer FPSO. Final works are nearing completion on the Ichthys Explorer CPF, as we prepare for the Project's commencement of production and shipment of condensate, LNG and LPG. Our project is a credit to the many tens of thousands of people around the globe who have contributed to the design, construction and commissioning phases of the project. The Ichthys Project has 40 TOTAL secondees integrated into the INPEX organisation – each of whom is doing a magnificent job.”

Total holds a 27.5% interest in the Santos-operated GLNG Project which processes coal seam gas into LNG at Gladstone, Queensland. Alongside Santos, which has a 30% share in the Project, PETRONAS has a 27.5% stake and KOGAS a 15% share.

The Project involves extracting gas in the Bowen and Surat Basins, in southeast Queensland, before piping the gas 420km to the LNG plant located at Curtis Island near Gladstone. The LNG plant has the capacity to produce 7.2 mtpa of LNG, and binding offtake agreements have been signed with PETRONAS and KOGAS, totalling 7 mtpa.



Gladstone LNG – Bringing Natural Gas from Coal Seams to International Markets. Photo credit: Santos GLNG

The Project exported its first cargo in October 2015, marking the beginning of the Total's LNG production in Australia.

In Australia, Total has interests in six offshore exploration licenses – three of which are Total operated – in the Browse, Bonaparte and Carnarvon Basins off the northwest coast of Australia.

In the Browse Basin, in addition to the permits relating to the Ichthys Project, Total has interests in exploration permits WA-285-P and WA-343-P in partnership with INPEX which is the Operator. Total also holds one exploration permit in the Vulcan Sub-Basin (AC/P60) and two permits in the under-explored South Carnarvon Basin (WA-492P & WA-493P).

EXPLORE AND PRODUCE INTEGRATED ALONG THE SOLAR VALUE CHAIN

At Total, we believe that abundant, clean and renewable solar power is an important solution to rising energy demand and the challenges presented by the energy transition.

We are a major integrated solar company via Total Solar and our US subsidiary SunPower which produces the most efficient and reliable solar panels on the market.

We develop and operate solar power plants and decentralized photovoltaic systems, for residential, industrial or commercial applications.

In Australia, SunPower Corporation has an affiliate based in Melbourne. At SunPower, we believe that providing exceptional customer service is just as important as producing superior technology.

SunPower Corporation

Suite 12, 214 Bay Street
Brighton VIC 3185 Australia
Telephone: 1800 786 769
www.sunpower.com.au



With an efficiency of

22.8%, SunPower solar panels are the most efficient in the world



Oasis Power Plant. Photo credit: SunPower



saft

Saft is the world's leading designer and manufacturer of advanced technology batteries for industry.

Acquired by Total in July 2016, Saft has a strong international presence, demonstrates technological leadership and has the highest sustainability standard in the industry. With Saft, Total is researching solutions for energy storage, a key issue to accompany the growing share of renewables in the power mix. In Australia, Saft sells advanced technology batteries for LNG projects, rail, industrial standby, water utilities, security systems and defense.

Saft's batteries have been providing the energy storage for backup power systems at the iconic Sydney Opera House since 1992.

Saft Key Figures

+4,100
staff worldwide

19 countries
around the world

9% of sales
re-invested in R&D

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Seven Hills NSW 2147 Australia
Telephone: +61 (02) 9674 0700
Email: sales@saftbatteries.com.au

SHIP AND MARKET **INNOVATIVE PRODUCTS AND EXPERT KNOWLEDGE**

In Australia, we distribute oil products and associated services with the aim of constantly improving the ways we meet our customers' needs by offering them innovative solutions.

Total Oil Australia, an affiliate of Total Marketing & Services, has been active in Australia since 2012.

The affiliate was established in mid-2011, and its first full year of operations was 2012. Prior to that, TOTAL & ELF lubricants had been sold in Australia by 7 regional distributors mainly targeting the automotive workshop market. Total Oil Australia is situated in Melbourne, Victoria and operates five warehouses located in capital cities throughout Australia and also through a distributor network that provides nationwide product distribution. Total Oil Australia supplies and markets Total's advanced range of lubricant products, and services all industries including; Automotive, Transport, Agriculture, Industrial, Power Generation, Food Processing, Refrigeration, Aviation, Marine, Mining, Civil and Earthmoving.

In addition to its distributor network focused on the generalist lubricant market, Total Oil Australia is also focused on key direct markets including Mining, OEM and Power Generation, where Total's global expertise, R&D and OEM approvals provide customers with superior products, services and technical support. To complement its direct mining offer, Total Oil Australia also operates bulk lubricant storage facilities and bulk grease handling facilities nationally.

We pride ourselves on our innovative products and expert knowledge of the lubricant industry.

Total Oil Australia is committed to supplying the highest quality lubricants for vehicles and equipment. We are confident in delivering the performance benefits that only a global Research & Development

effort can bring. We continue to lead the way in the development of our Biodegradable and our Fuel Economy (FE) ranges as a part of our commitment to reduce CO2 emissions.

Total's Lubricants not only meet manufacturer requirements, they exceed the highest level of industry specifications and are recommended by numerous major automotive and equipment manufacturers worldwide. We do more than simply meet manufacturer specifications – we obtain their approvals.

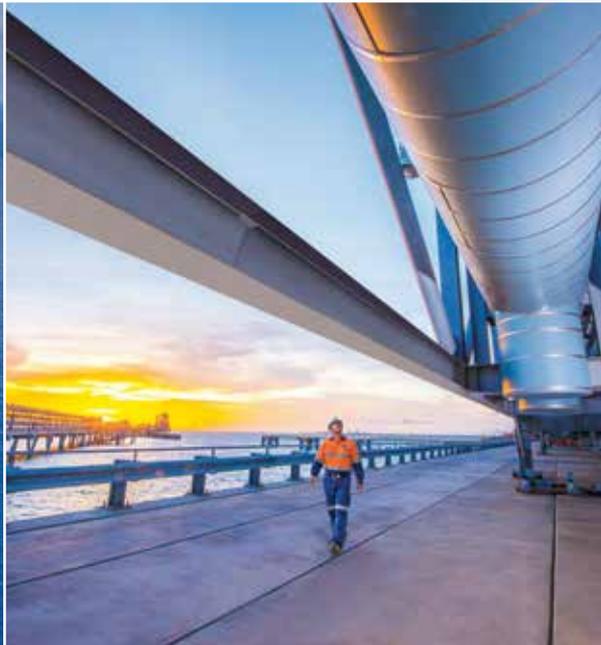
Our difference – one key element sets Total Lubricants apart... our people! Our people are lubricant experts, trained to meet the ever growing demands of industry and the challenges our customers face. We are trained to listen and to use our expert knowledge to confidently implement the changes needed to keep our customers ahead of the competition.

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distributors
 Australia wide
 reseller
 networks
 across
 every state



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 Telephone: (AU Free Call) 1800 Total Oil – 1800 868 256
www.totaloil.com.au





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1 ICHTHYS CPF,
 ICHTHYS EXPLORER,
 MOORED OFFSHORE
 WA

Photo Credit: INPEX

2 SUNPOWER, TOTAL
 SOLAR POWER PLANT

Photo credit: SunPower

3 ICHTHYS FPSO,
 ICHTHYS VENTURER,
 MOORED OFFSHORE
 WA

Photo Credit: INPEX

4 ICHTHYS
 OFFLOADING JETTY

Photo Credit: INPEX

5 GLADSTONE
 LNG PLANT

Photo Credit:
 Santos GLNG

6 INNOVATION HAS
 ALWAYS BEEN A
 PRIORITY FOR TOTAL
 LUBRICANTS, BACKED
 BY OUR GLOBAL
 RESEARCH NETWORK

Photo Credit: Total Oil

7 TOTAL E&P
 AUSTRALIA TEAM,
 EMMANUEL MUS,
 GENERAL MANAGER,
 TECHNICAL & HSE
 DARREN BEUGELAAR,
 EXTERNAL AFFAIRS
 AND COMMERCIAL
 MANAGER AND
 ANDREW GOTTI, JNR
 RESERVOIR ENGINEER

Photo Credit: Total

8 THE AUSTRALIAN
 CHAMBER
 ORCHESTRA (ACO)
 TOTAL E&P AUSTRALIA
 HAS BEEN A PARTNER
 OF THE WORLD-
 RENOWNED ACO
 SINCE 2013.

Photo Credit:
 Walter Peeters



4

5



7



8

AN ACTIVE PLAYER IN ASIA PACIFIC AMBITION AND RESPONSIBILITY

Established in the Asia-Pacific region for almost 50 years, we have steadily expanded our presence. Our aim is to be a major player in the region by focusing on innovation, technological expertise, project management, growth, profitability, and by maintaining high standards in our operations.

The region's demographic weight, buoyant market, industrial know-how and technological advance are significant advantages for our activities. In Asia, we employ more than 13,000 employees from diverse cultures and backgrounds in about 20 countries.

From our regional headquarters in Singapore, we are present throughout the entire value chain – exploration and production, refining and chemicals, distribution of petroleum products and services, and also solar. Through these different activities, we are committed to better energy.

ASIA PACIFIC, A REGION OF PROMISE

Total is active in exploration and production, primarily of gas, in 10 countries. In 2016, our production in the Asia-Pacific zone represented 11% of the Group's overall production, with the two main producing countries being Indonesia and Thailand. The region is also home to two of our largest LNG developments, in Australia today, and perhaps in Papua New Guinea in the future. The group is also active in the gas midstream, with a share in a regasification terminal in India and a regasification project in Pakistan.

In the area of refining and petrochemicals, the growing demand in the Asian markets represents a major outlet for our production. To help meet this new demand we are investing significantly to expand the Daesan refining & petrochemicals complex in South Korea. We are also active in China, with two polymers plants and as a partner in a refinery. With 10 production sites in Asia, Hutchinson – our affiliate in specialty chemicals (elastomers) – is well placed to supply the Asian manufacturing sector.

Total Marketing and Services is present in the Asia Pacific market with a wide range of products and services including retail networks, lubricants, Liquefied Petroleum Gas (LPG), special fluids, aviation and bitumen.

Operating in 19 countries through our affiliates, we hire over 4,200 employees from diverse cultures and backgrounds across the region where we are strengthening our presence.

Total has strong ambitions in renewables and in solar in particular. In Japan, our affiliate SunPower has already sold more than 1GW worth of solar panels. Early in 2017, Total Solar, a 100% owned Total subsidiary, inaugurated the Nanao Solar Plant (27MWp), developed with its Japanese partners ISE Group and SunPower. Total Solar has launched the construction of a second plant: Miyako Solar Park, a 25MWp project expected to start-up in 2018. These power plants will further contribute to the diversification of Japan's energy mix. In addition, Total has developed a range of decentralized energy solutions, dedicated to those with little or no access to electricity, in various Asian countries. The range, initially consisting of solar lamps for lighting and charging mobile phones, has evolved into more comprehensive, more powerful solutions.

A HISTORICAL AND SUSTAINABLE COMMITMENT

As a partner, Total has historically been playing a key support role alongside operators in several large-scale projects. We have also been maintaining our policy of becoming a member of local communities; this is part of Total's DNA.

We are also positioning ourselves to provide Asian countries with a solution to some the questions raised by their power consumption, and the need to control greenhouse emissions. In particular, our regional gas portfolio, gas being the cleanest fossil fuel, fits with our ambition to be the responsible energy major.

Today, Asia Pacific provides a great strategic challenge for Total, in terms of innovation, adaptability and profitability, mirroring the challenge of the sector as a whole.

APPROXIMATELY
20%
OF THE GROUP'S
GAS
PRODUCTION

 **9%**
OF THE GROUP'S
HYDROCARBON
PRODUCTION
(244 kboe/d)

MORE THAN
10,000
EMPLOYEES



STAKE IN A **WORLD-CLASS**
REFINING & PETROCHEMICALS
INTEGRATED COMPLEX
IN SOUTH KOREA,
A REFINERY IN CHINA
AND **2** POLYMER
PLANTS



ABOUT
20
COUNTRIES



MORE THAN



1,800
SERVICE STATIONS

APPROXIMATELY
40%
OF GROUP LNG PRODUCTION



AN INTEGRATED COMPANY

Our commitment to better energy is reflected in state-of-the-art expertise throughout the whole energy chain. Shedding light on this integrated know-how at the service of a responsible energy future.



EXPLORE AND PRODUCE

To meet the energy needs of a burgeoning global population while preparing for the future, we continually innovate to produce sustainable and responsible solutions in oil and gas, solar energy, and bioenergies.



TRANSFORM AND DEVELOP

You already know us through our network of service stations. But we do so much more to improve your daily life. Our industrial expertise in transforming oil and gas helps to produce a wide range of everyday items such as cars, packaging and household appliances.



SHIP AND MARKET

We all require energy for heat, transportation, light in our homes and so much more. Total serves your needs worldwide each and every day. We bring energy from producing regions all the way to consumer hubs, working across a long, complex logistics chain.

- 1 OIL AND GAS
- 2 SOLAR
- 3 BIOENERGIES

- 4 SPECIALTY CHEMICALS
- 5 POLYMERS
- 6 REFINING-PETROCHEMICALS

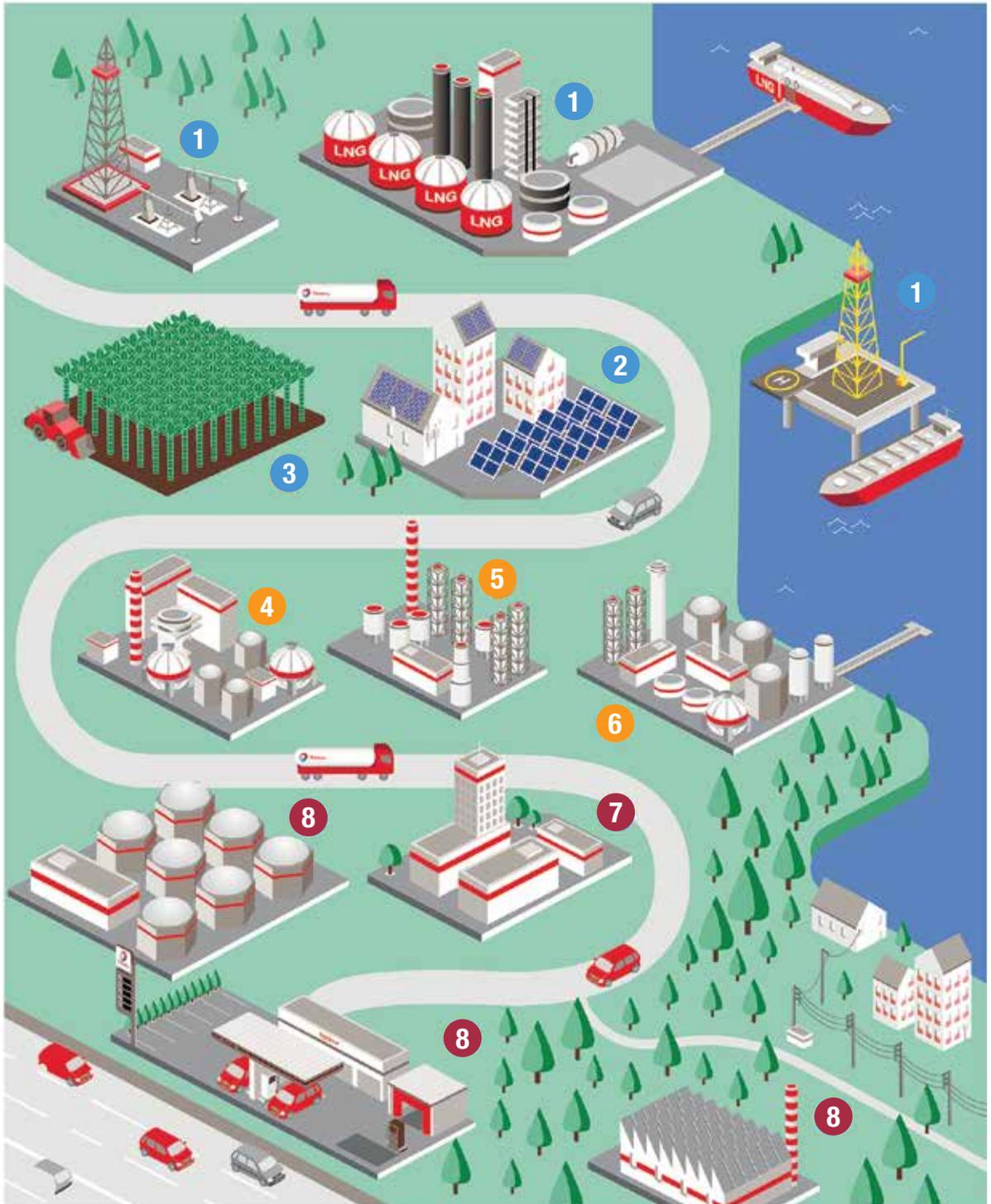
- 7 TRADING-SHIPING
- 8 PRODUCTS AND SERVICES



Visit our website to know more about our activities:

www.total.com

TOTAL'S ACTIVITIES



WE ARE COMMITTED TO BETTER ENERGY

Total is a global integrated energy producer and provider, a leading international oil and gas company, and a major player in low carbon energies. We explore for, produce, transform, market and distribute energy in a variety of forms, to serve the end customer.



Our strength?

Our 98,000 employees who are fully committed to better energy.

2015 CAMPAIGN

Our ambition?

Becoming the responsible energy major. To do that, we must address the main challenges that lie ahead of us in the next 20 years:

- To meet the needs of a growing world population, we are working to supply affordable energy that meets the highest safety and environmental standards;
- To tackle climate change, we are developing an energy mix consistent with the 2°C scenario and whose carbon intensity declines steadily;

- To anticipate customer needs and be recognized for our convenient, quality local service, we are introducing innovative solutions to promote responsible energy use.

That is what it means to be committed to better energy.



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MAJOR
INTEGRATED
PLATFORMS
REFINING &
PETROCHEMICALS



**REFINING
CAPACITY**
2.0
MILLION B/D



98,000
EMPLOYEES



\$171.5
BILLION
REVENUE



NO. 4

**INTERNATIONAL OIL
AND GAS COMPANY**

BASED ON MARKET CAPITALIZATION
IN U.S. DOLLARS AT DECEMBER 31, 2017



16,600+
SERVICE STATIONS



2,666
KBOE/D
OIL AND GAS
PRODUCTION



\$14.4
BILLION
ORGANIC
INVESTMENTS



\$10.6
BILLION
ADJUSTED NET
INCOME

Abbreviations

- **b**: barrel
- **cf**: cubic feet
- **/d**: per day
- **/y**: per year
- **€**: euro
- **\$ and/or dollar**: U.S. dollar
- **t**: metric ton
- **boe**: barrel of oil equivalent
- **kboe/d**: thousand boe/d
- **kb/d**: thousand barrel/d
- **M**: million

- **B**: billion
- **MW**: megawatt
- **FPSO**: Floating Production Storage and Offloading
- **FPU**: Floating Production Unit
- **FSU**: Floating Storage Unit
- **LNG**: liquefied natural gas
- **LPG**: liquefied petroleum gas

Conversion table

- **1 boe** = 1 barrel of crude oil = approx. 5,390 cf of gas* in 2015
- **1 b/d** = approx. 50 t/y
- **1 t** = approx. 7.5 b (for a gravity of 37° API)
- **1 Bm³/y** = approx. 0.1 Bcf/d
- **1 m³** = approx. 35.3 cf
- **1 t of LNG** = approx. 48 kcf of gas
- **1 Mt/y of LNG** = approx. 131 Mcf/d

* This ratio is calculated based on the actual average equivalent energy content of Total's natural gas reserves and is subject to change.

Visit

www.total.com

Total is a major energy player committed to supplying affordable energy to a growing population, addressing climate change and meeting new customer expectations.

Those commitments guide what we do. With operations in more than 130 countries, we are a global integrated energy producer and provider, a leading international oil and gas company, and a major player in low-carbon energies. We explore for, produce, transform, market and distribute energy in a variety of forms, to serve the end customer.

Our 98,000 employees are committed to better energy that is safer, cleaner, more efficient, more innovative and accessible to as many people as possible. As a responsible corporate citizen, we focus on ensuring that our operations worldwide consistently deliver economic, social and environmental benefits. Our ambition is to become the responsible energy major.



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