

Severo
per
eni



eni in LNG

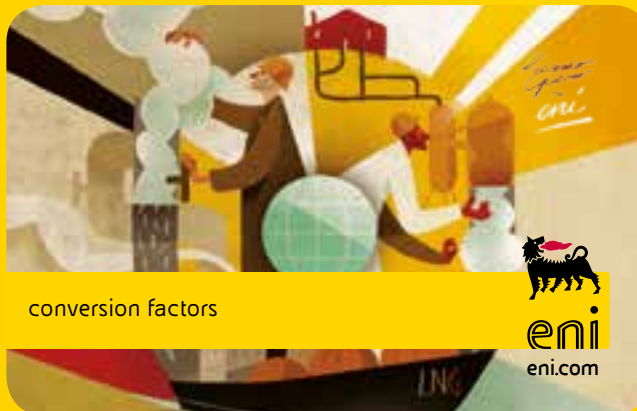
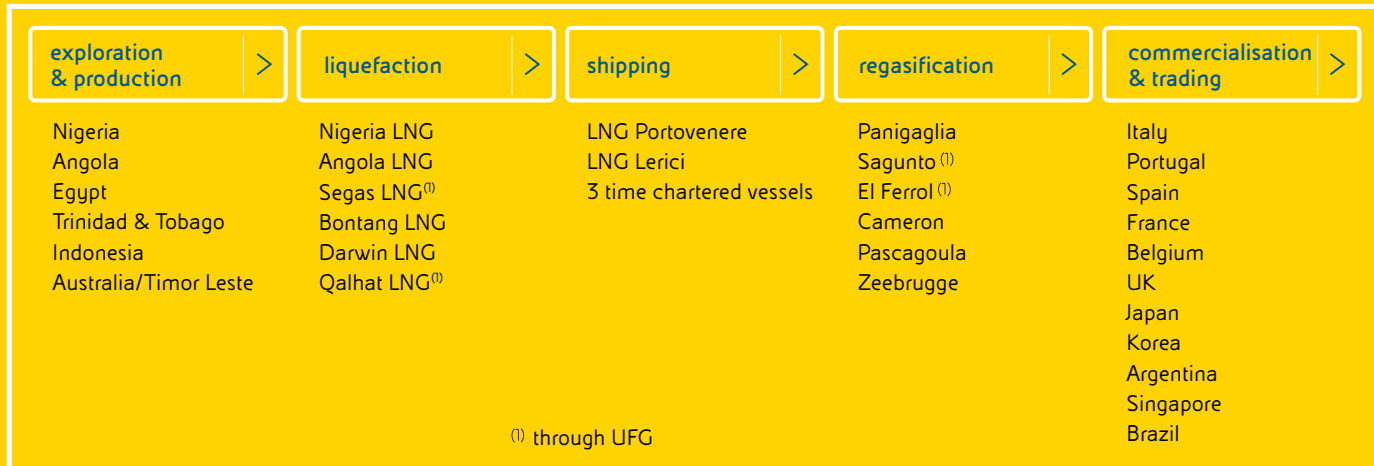
May 2015



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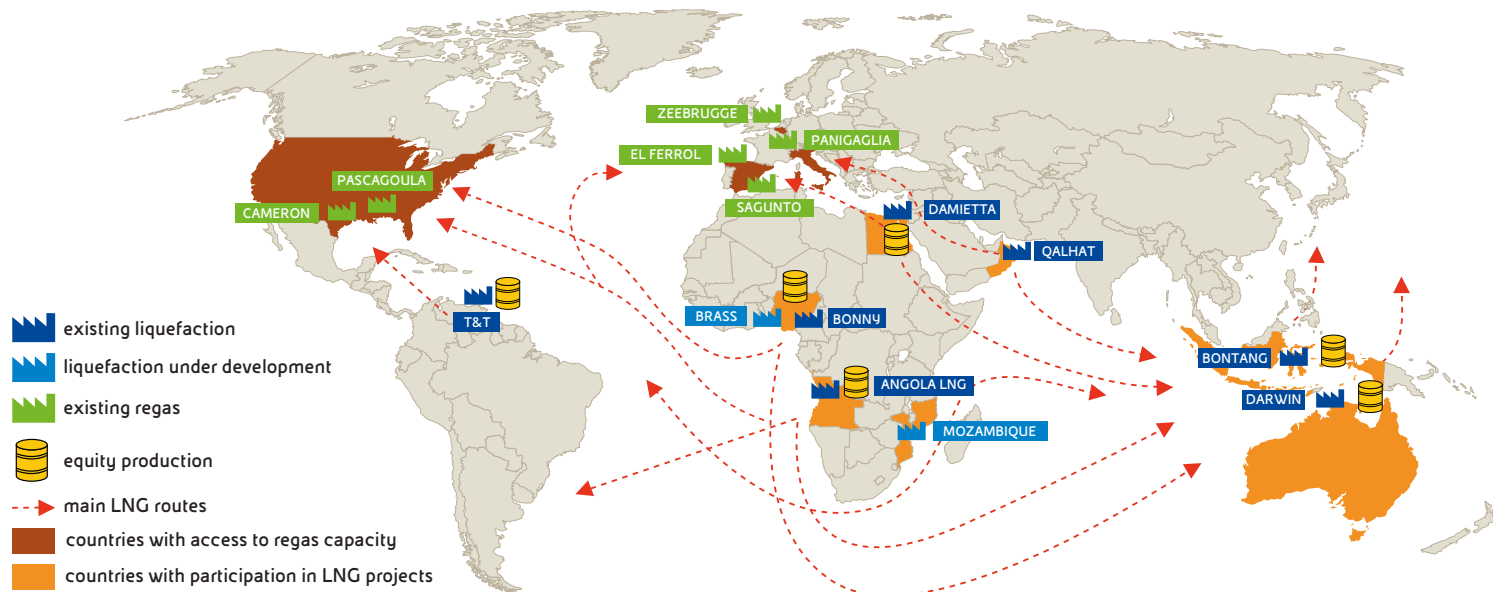
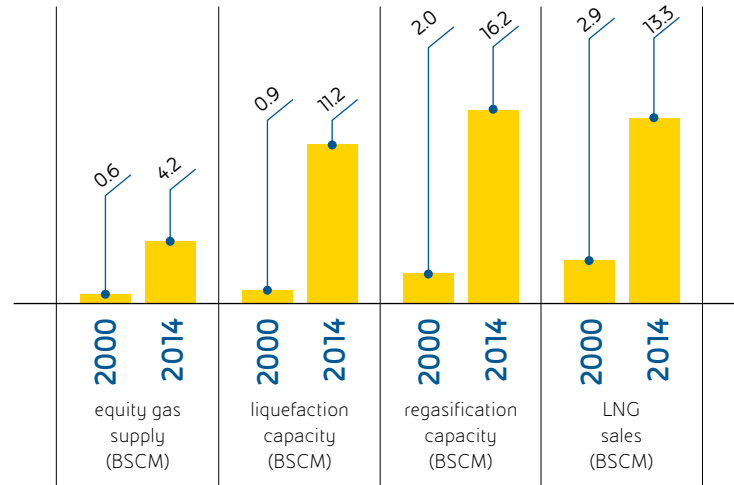
eni is involved in the entire LNG value chain, directly and through its affiliates around the world and can count on its excellent technical, commercial and project management capabilities to develop and manage integrated LNG projects



eni in LNG

In 2014 **eni** supplied 4.2 BSCM of feedgas to LNG plants, held 11.2 BSCM of liquefaction capacity, 16.2 BSCM of regas capacity and sold 13.3 BSCM equivalent of LNG.

eni intends to significantly strengthen its position along the whole LNG chain. This growth will be largely driven by Mozambique and expansions and new projects in Nigeria and Indonesia, where **eni** is a significant player.





eni operates in the oil and natural gas upstream sector in about 40 Countries across the world. In 2014 average hydrocarbon production amounted to 1,598 million boe/d. Proved hydrocarbon reserves totaled 6,602 billion boe (at December 31, 2014).

Africa

eni has a historical presence in Africa, particularly in Egypt, Libya, Nigeria, Algeria, Angola and Congo where it is considered to be one of the largest players. **eni**'s success in hydrocarbon exploration in this region allowed production to contribute to approximately 60% of its total oil and condensate and 55% of its total natural gas production. In order to exploit and monetize part of its African gas reserves, **eni** is participating in Nigeria LNG, Angola LNG and Segas LNG, as well as actively promoting the development of new LNG export projects in Mozambique.

Nigeria

In Nigeria **eni** is one of the leading oil&gas companies. **eni** has been in Nigeria since 1962 when it began exploration in the delta of the Niger River and, in 1973, **eni** began exploration activities with an agreement that included, for the first time in Nigeria, a clause for the direct involvement of the Nigerian Government.

In the oil&gas upstream, **eni** operates through its Nigerian subsidiaries:

- **nigerian agip oil company** Ltd (**naoc**);
- **nigerian agip exploration** Ltd (**nae**);
- **agip energy & natural resources** (Nigeria) Ltd (**aenr**).

eni operates the NAOC JV, which is mainly focused on onshore production, with a 20% equity (the partners are Nigerian National Petroleum Corporation 60%, Oando Energy Resources 20%) and has a 5% interest in the SPDC JV operated by Shell. The NAOC JV production accounts for about 10% of Nigeria's annual oil production. **nae** operates the Abo field in Nigerian Offshore.

eni is also a major player in developing the oil, gas and power generation infrastructures in the Country contributing to the valorization of Nigeria's energy resources and contributing to the Government "Zero Gas Flaring Program".

In 2014 **eni**'s total production was 49 million boe, equivalent to 135 kboe/d.

Nigeria LNG

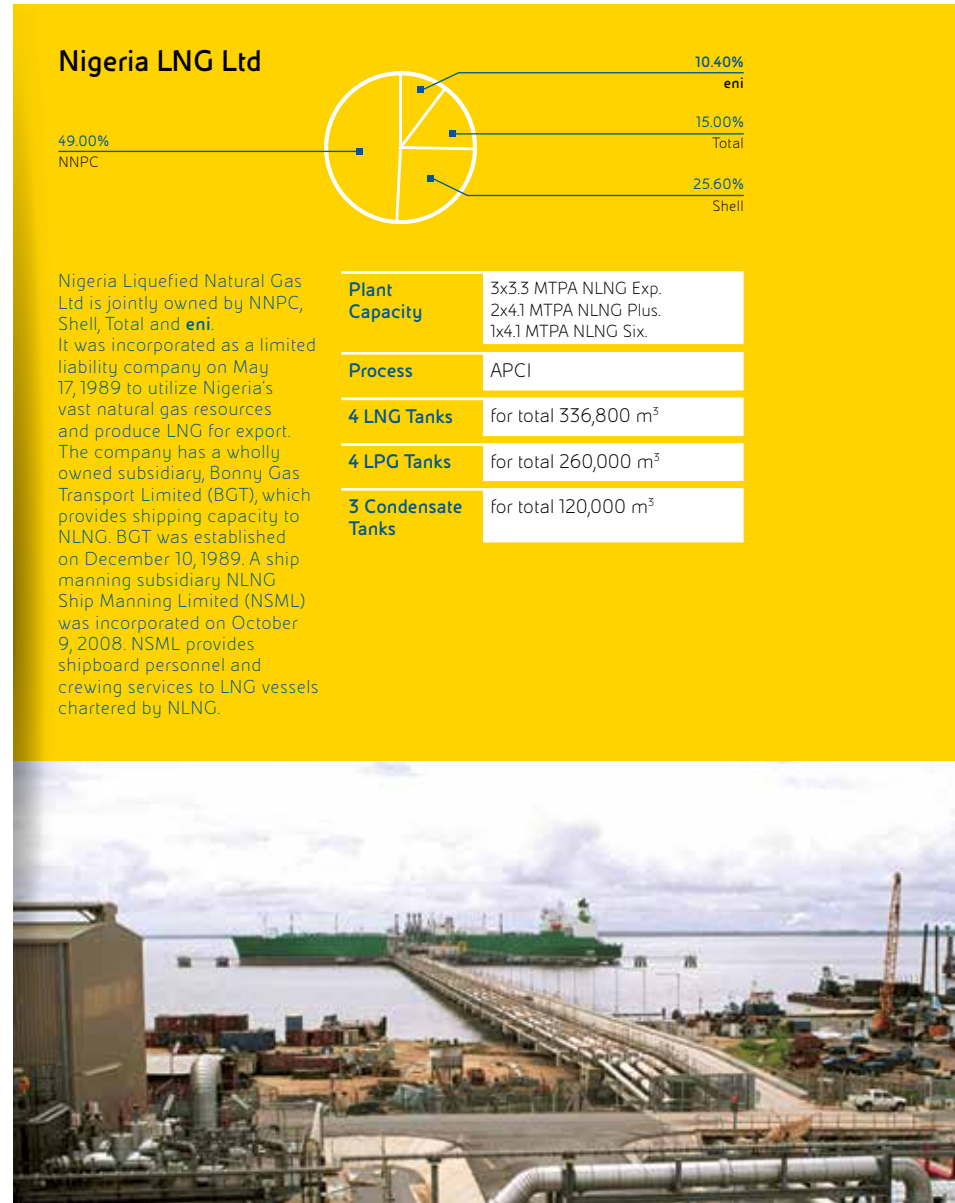
The LNG plant is located in Bonny Island, Rivers State in the East Niger Delta and it currently has six trains in operation. Construction of the plant site (Base Project - Trains 1&2) started in early 1996 and by August 1999, one of the two trains started production with first commercial delivery early October 1999. The second train came on stream in February 2000. Train 3 came on stream in November 2002 with first commercial shipping in December 2002. With Train 3, NLNG had its first production of LPG in early 2003. NLNGPlus came on stream with its first train in November 2005 (Train 4), followed in February 2006 by Train 5. Train 6 came on stream in February 2008.

The entire complex has a production capacity of about 22 MTPA LNG and 4 MTPA of LPG and condensates. Feedgas to the LNG plant is supplied from various concession areas in the Niger Delta under GSA's by TEPNLJV (Total operator), NAOC JV (**eni** operator) and SPDC JV (Shell operator) via dedicated gas transmission pipelines.

LNG volumes are sold in international markets. Excess production volumes are sold on a spot basis. For the ex-ship deliveries of the LNG to the buyers, NLNG utilizes 24 large LNG carriers on integrated basis. 13 of them are wholly owned by NLNG's subsidiary BGT, the remaining ones are third party owned LNG carriers, chartered under long-term agreements. Condensate volumes are sold FOB.

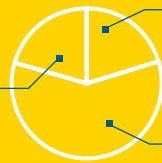
eni supplies natural gas to Nigeria LNG plant from operated blocks OML 60 and 61 (**eni** 20% interest) and from SPDC (**eni** 5% interest) the largest oil joint venture in the Country. With the 6-train plant in full operation, **eni** supplies 7.6 MScm/d of its equity natural gas (49 kboe/d).

NLNG Ltd has long term LNG SPAs with the NLNG shareholders and several European buyers. **eni** offtakes and directly markets 1.15 MTPA from Trains 4 & 5. **eni** has also signed an agreement to purchase 1.38 MTPA of LNG from the planned expansion Train 7.



Brass LNG Ltd

20.48%
Total

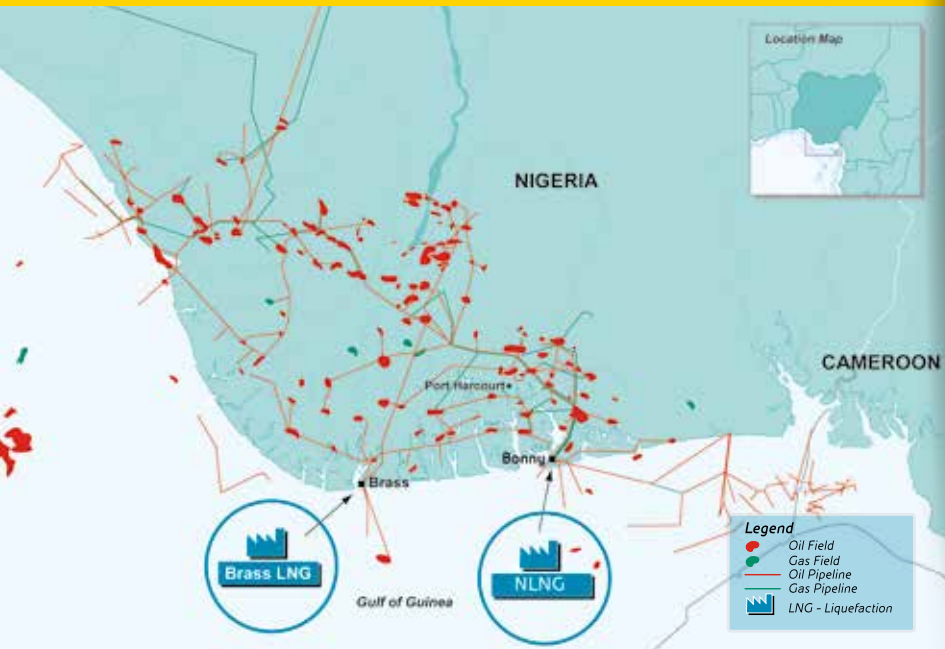


20.48%
eni

59.04%
NNPC

Brass LNG Ltd, incorporated on December 9, 2003, is owned by NNPC, **eni** and Total. Brass LNG was set up to construct and operate an LNG plant on the island of Brass, Bayelsa State, in Nigeria's Central Niger Delta.

Plant Capacity	2x5 MTPA
Process	APCI
LNG Storage	2x185,000 m ³
LPG Storage Facilities	2x110,000 m ³
Condensate Storage Facilities	1x500,000 m ³



Brass LNG

The LNG plant is planned to be built near the existing Brass Oil Terminal operated by **eni** on the Nigerian coast about 100 km West of Bonny. The plant will be supplied with 48 MScm/d of natural gas (40% from **eni** operated blocks in swamp and land areas).

As ConocoPhillips divested from Nigeria in 2014, Brass LNG is presently owned by NNPC, **eni** and Total. Pre-FEED is ongoing to evaluate the new liquefaction technology, train capacity and plant configuration. FID is expected to be taken by mid-2017. The facility would be targeted for operation by 2022. Brass LNG has negotiated preliminary long-term LNG Sales and Purchase Agreements with the Brass LNG Ltd shareholders and NNPC's possible Strategic Investors.

eni will supply natural gas to Brass LNG plant from operated blocks OML 60, 61, 62 and 63 (**eni** 20% interest) and from other blocks operated under PSC or Service Contract.

eni has negotiated an agreement to purchase LNG from Brass LNG for direct commercialization on the final markets.

Angola

eni has been operating in Angola since 1980 in the upstream sector, through four subsidiaries:

- **eni angola production** bv;
- **eni angola exploration** bv;
- **eni angola** spa;
- **eni west africa** spa.

The company has working interests in 10 upstream areas, most of them in conventional and deep offshore.

In 2014 **eni**'s production reached the level of about 31 million boe, equivalent to around 84 kbode/d, accounting for roughly 5% of the Country's total production.

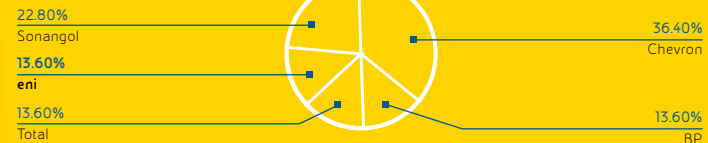
Angola LNG

In December 2007, **eni** acquired a 13.6% stake in Angola LNG Ltd consortium responsible for the construction of an LNG plant in Soyo, 350 km North of Luanda. The plant is designed with a processing capacity of 1.1 Bcf/d of natural gas (of which 125 Mcf/d is committed to domestic consumption), to produce 5.2 MTPA of LNG and approximately 50,000 barrels per day of LPG and condensate products. The project envisages development of some 10 Tcf of gas resources in 30 years. Start-up was achieved in Q1 2013, with first cargo delivered in June 2013. Due to operational problems however, production has been on hold since April 2014. Repair and de-bottlenecking works are on-going and plant restart is scheduled for Q4 2015. The LNG plant will process the associated gas produced from blocks 15, 17 and 18 in the initial phase, and from blocks 0, 14, 31 and 32 as well as non-associated gas from block 2 at a later stage.

Shareholders have formed a marketing services company (Angola LNG Marketing Ltd), which is responsible for all marketing and shipping operations. The shipping requirements are managed by another service company (ALNG Supply Services LLC) with the same shareholders, which holds long term charter agreements for 7 LNG carriers. The LPG and condensates will be exported, with the exception of butane that will be sold to Sonangol for domestic consumption. Another consortium, the Gas Project, has been established with Sonangol and other partners to explore and appraise additional gas resources in support of a potential second LNG train or alternative development projects. **eni** is technical partner with a 20% interest; other partners are Sonangol (Sonagas) (40%, operator), Gas Natural (20%), Galp (10%) and Exem Energy B.V. (10%).

In November 2014 **eni** Angola and Sonangol signed a strategic agreement for the joint study of non-associated gas potential in the Lower Congo Basin, a highly promising hydrocarbon area offshore Northern Angola. The study is analyzing the different options available to commercialize gas in both domestic and international markets.

Angola LNG Ltd



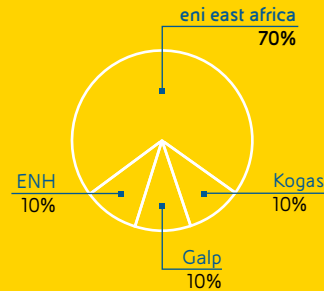
Angola LNG Ltd was incorporated in 2005 and took FID in December 2007. Its shareholders are Sonangol (Sonagas), Chevron, BP, Total and **eni**. Angola LNG has been set up to construct and operate an LNG plant on the Northern coast of Angola, in Soyo, Zaire province. The Angola LNG Project is an integrated gas project consisting of an onshore 5.2 MTPA LNG processing plant with associated marine terminal, loading facilities and offshore gas supply pipeline network.

Plant Capacity	5.2 MTPA
Process	Optimized Cascade®
LNG Storage	2x160,000 m ³
LPG and Condensates Storage Facilities	Propane Tank 88,000 m ³ Butane Tank 59,000 m ³ Condensated Tank 108,000 m ³
First Cargo	June 2013



Area 4 block

The EPCC for the Area 4 offshore of the Rovuma block is a production sharing contract between the Government of Mozambique (the first party) and the Concessionaire (the second party) which is composed of: **eni east africa** (the Operator); Empresa Nacional de Hidrocarbonetos (ENH); Kogas Mozambique (Kogas); Galp Energia (Galp).



Mozambique

eni entered Mozambique in 2006, with the signature of the Exploration and Production Concession Contract (EPCC) for the Area 4 block in the Rovuma Basin located in the deep offshore area of the Northern Region of Cabo Delgado.

The first discovery in the Area 4 block was made in October 2011 with the Mamba South-1 well. As of December 2014, fourteen wells have been drilled, out of which thirteen were successful. The wells have confirmed the huge gas discoveries of Area 4 at around 85 Tcf of gas in place, of which around 35 Tcf exclusively located in Area 4, the remaining straddling between Area 4 and the adjacent Area 1 block. The exploration success in Mozambique expands the leadership of **eni** in Africa and opens a new Eastern front to its activities. **eni east africa** (71.43% **eni**, 28.57% CNPC) is the operator of the Offshore Area 4 block with a 70% participating interest. Co-venturers in the Area 4 are Empresa Nacional de Hidrocarbonetos de Mozambique (ENH) (10%), Galp Energia (10%) and Kogas Mozambique (10%).

Mozambique - Area 4 LNG development

The discovery of around 88 Tcf of gas in place in Area 4 (in both straddling and non-straddling reservoirs) requires a phased and multiple-technology approach stretching over a long-term period of development which will allow the maximisation of resource base recovery through a combination of LNG, CNG and GTL projects.

For the non-straddling resources of Coral and Agulha, **eni** is pursuing an innovative development approach with floating LNG facilities, the first of which, with a liquefaction capacity of around 2.5 MTPA, will be moored in the Southern part of the Coral field. The first phase of Coral project is well advanced and is on track to achieve the FID by 2015 and start-up by late 2019.

Given the significant amount of discovered resources in the straddling reservoirs of Mamba, a phased development scheme is also envisaged in order to allow monetisation of resources over a long period.



For the purpose of the phased development of the straddling resources, the Area 4 and Area 1 ventures and the Government have agreed upon an initial separate development of 12 Tcf from each Area, while the subsequent phases are to be carried out jointly pursuant to the Unitization Agreement to be entered into by the two Areas before the end of 2015. For the First Phase of development, Area 4 is envisaging to design, build and operate 2 onshore trains in the shared Afungi LNG Park (5 MTPA each). Area 4 expects to take FID on Mamba in 2016, with start-up expected in late 2020. The full field onshore development of the Rovuma Basin would allow for an LNG development of at least 50 MTPA shared between Area 4 and Area 1 in the proportion that will result from the ongoing unitisation process.

Egypt

In Egypt **eni** is the leading international oil&gas operator. **eni** started operating in Egypt in 1955 when it made the first oil discovery, the Belayim onshore field in the Sinai region, in the Gulf of Suez.

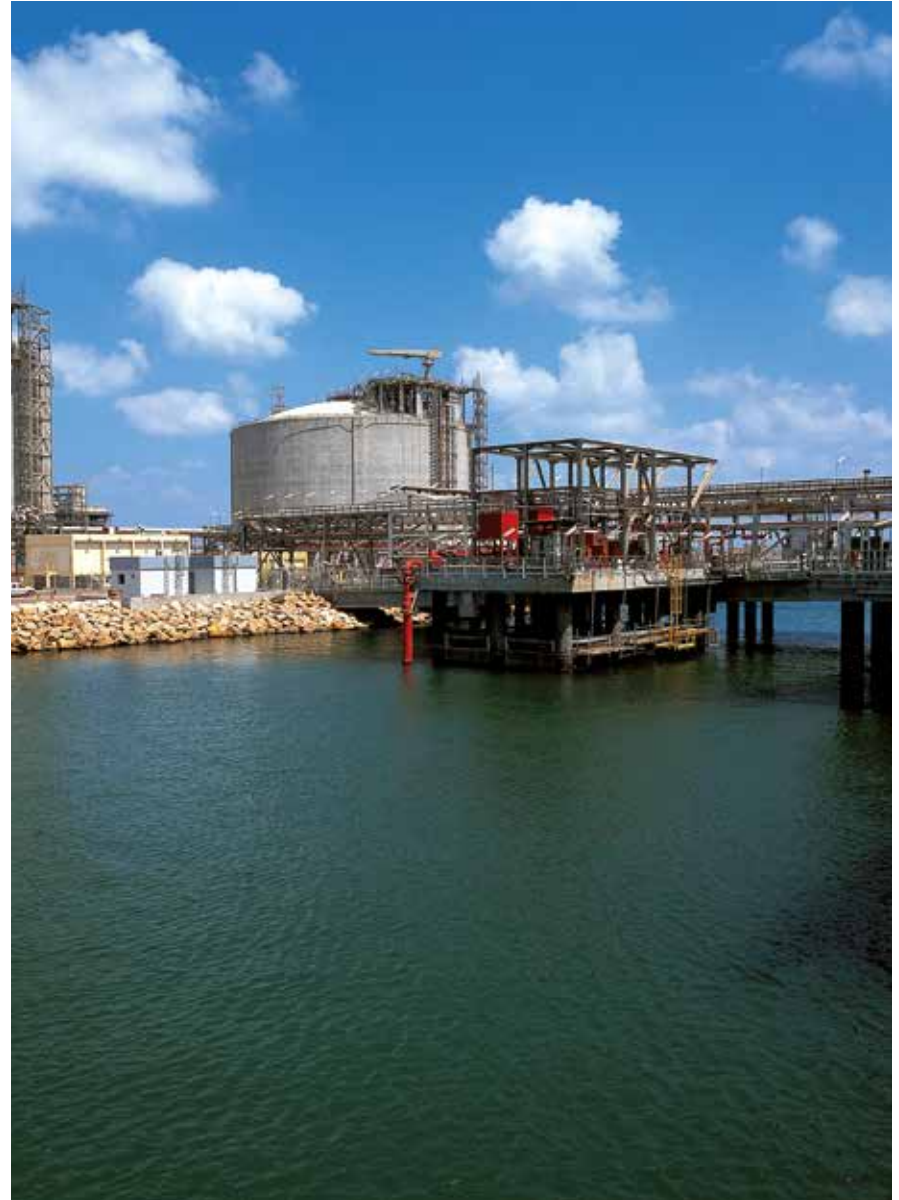
eni operates in the Country through its subsidiaries:

- **ieoc exploration** bv;
- **ieoc production** bv;
- **ieoc** spa

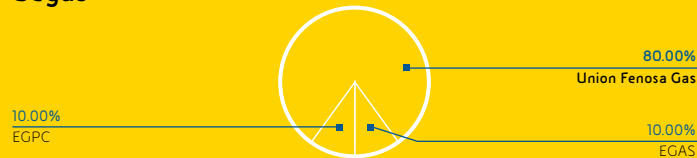
as well as its operating companies Petrobel and Agiba with 57 licenses and 47 producing fields (37 of which are operated). In 2014, **ieoc production** bv has acquired a new exploration area - Shorouk Offshore Area.

The Development Leases and Exploration Concessions are located in three main areas: Sinai-Gulf of Suez, Western Desert and Nile Delta/ Mediterranean Offshore.

In 2014 **eni's** total production was 75 million boe, equivalent to 206 kboe/d, accounting for about 28% of Egypt's total annual hydrocarbon production.



Segas



The Spanish Egyptian Gas Co. (SEGAS) has been established in 2001 with the purpose of owning and operating the LNG plant in Damietta, Egypt. SEGAS is owned by Union Fenosa Gas 80% (UFG: **eni** 50%, Gas Natural Fenosa 50%), EGAS 10% and EGPC 10%.

Plant Capacity	5,0 MTPA
Process	APCI
LNG Storage Tanks	2x150,000 m ³

Segas LNG

The LNG plant is located in the North West of Damietta Port on the Mediterranean Sea. The LNG facility was brought on-stream in December 2004. The first cargo departed from Damietta on January 20, 2005 to reach the regasification facility at Huelva, Spain.

eni, through Union Fenosa Gas (50% **eni**, 50% Gas Natural Fenosa), holds 40% of Segas LNG.

The LNG plant operates according to a "tolling" scheme that processes the feed gas coming from the national grid. The tollers are UFG (58.2%) and EGAS (41.8%).

eni, through its fully owned affiliate **ieoc**, is a major gas supplier to the Egyptian national grid. In 2009 a Gas Sales Agreement was signed with EGAS and EGPC in order to supply Damietta with 310 MScf/d from Tamsah and Ras El Barr Concessions.

eni is also a participating stakeholder in the Natural Gas Liquids (NGL) facility in Port Said, which is owned and operated by United Gas Derivatives Company (**eni** has 33.33% interest), and owns 40% of Gastec, active in the business of Compressed Natural Gas (CNG) for vehicles, contributing to the development of the petrochemical and gas industry in the Country.



Americas

In the Americas **eni** has a presence in the US (Gulf of Mexico and Alaska), Venezuela, Trinidad & Tobago and Ecuador.

In 2014 **eni**'s total production in Americas was 45 million boe, equivalent to 125 kboe/d.

Trinidad and Tobago (Atlantic LNG)

eni is involved in Trinidad and Tobago's LNG project through its equity in the North Coast Marine Area (NCMA) fields which supply gas to Atlantic LNG (ALNG). **eni** has a 17.3% interest in the NCMA Area operated by BG, including the fields Hibiscus, Ixora, Poinsetia and Chaconia.

The gas feeds the Trains 2, 3 and 4 of the liquefaction plant and is delivered in Point Fortin through a 24 inch diameter, 107 km export pipeline. In 2014 **eni** supplied 622.425 MScm of its equity gas. Train 2 came on stream in August 2002, Train 3 in April 2003 and Train 4 in 2006. Total liquefaction capacity (including Train 1) is 14.8 MTPA.

Equity in ALNG is held by BP, BG, Shell, Summer Soca LNG Liquefaction and NGC.

eni entitlement to LNG is 5% of the output of Trains 2 and 3, which have a combined nominal capacity of 6.6 MTPA. The volumes are marketed jointly with the other NCMA partners' entitlement through Point Fortin LNG Exports Ltd.

The US market is the contractual destination allowing for diversions to both the Atlantic and the Pacific basins.





Asia Pacific

eni started diversifying its upstream portfolio in 2000 within Asia and around the Pacific basin, the region with both the highest LNG demand and the largest potential emerging gas markets, such as China, India and Pakistan.

Indonesia

eni has a significant exploration presence in Indonesia, with working interest in 14 PSCs, including 12 as an operator. In 2 of them, the operator is Vico Indonesia, a major asset owned 50:50 by **eni** and BP, which manages a significant production area, Sanga Sanga PSC, that is located in the onshore area of the Mahakam Delta.

The core business is located within the East Kalimantan area, mainly offshore, where **eni** has interests in 10 PSCs.

The main projects are:

- the Jangkrik Development Project (in Muara Bakau PSC, **eni**'s interest 55%), approved by the authorities and operated by **eni**;
- the nearby Indonesia Deepwater Development Project (IDD), approved by the authorities, covers 5 fields in the Kutei Basin area (Rapak and Ganal PSCs, **eni**'s interest 20%).

Gas from both projects will be liquefied and shipped from Bontang LNG.

In 2014, **eni** has made an important new discovery of the Merakes field, in the East Sepinggan Block, where **eni** is operator with 85% interest. In view of the proximity to the Jangkrik field, this new discovery could supply in the future additional gas volumes to the Bontang LNG plant.

In 2014 **eni**'s total production in Indonesia was 5.8 million boe, equivalent to 16 kboe/d.

Bontang LNG

eni is involved in Bontang LNG through its combined participation in Sanga Sanga PSC, comprising ownership of Vico, the operator of the PSC, and Lasmo Sanga Sanga plc, a major equity holder. The Sanga Sanga fields supply gas to the Bontang facilities through the East Kalimantan System.

In 2014 **eni** supplied 620 MScm of feedgas to the liquefaction plant.

The plant, owned by the government of Indonesia, has 8 liquefaction trains (Trains A-H) with 22.3 MTPA of liquefaction capacity and 6 LNG storage tanks with a total capacity of 630,000 m³.

Trains A and B started commercial operations in 1977, Train H was completed in 1999.

The plant supplies LNG to major customers in Japan, Korea and Taiwan.

Bontang LNG

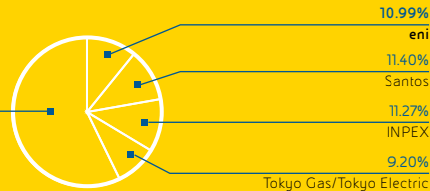
The Bontang LNG Project resulted from the discovery of the giant Badak Field by Hufco and Pertamina in East Kalimantan in February 1972. PT Badak NGL was established on November 26, 1974 as a not for profit company to operate and maintain the Bontang LNG Plant. Today, PT Badak NGL still successfully operates Bontang with a management committee comprising the following shareholders: Pertamina 55%, Vico 20% (50% owned by **eni**), Jilco 15% and Total 10%. The Bontang LNG plant is a vital asset within the Indonesian LNG business chain with over 35 years of experience in safely producing and shipping LNG to the Asian market.

Plant Capacity	22.3 MTPA
Process	APCI
LNG Storage Capacity	630,000 m ³ (6 Tanks)
LPG Storage Capacity	200,000 m ³ (5 Tanks)



Darwin LNG Pty Ltd

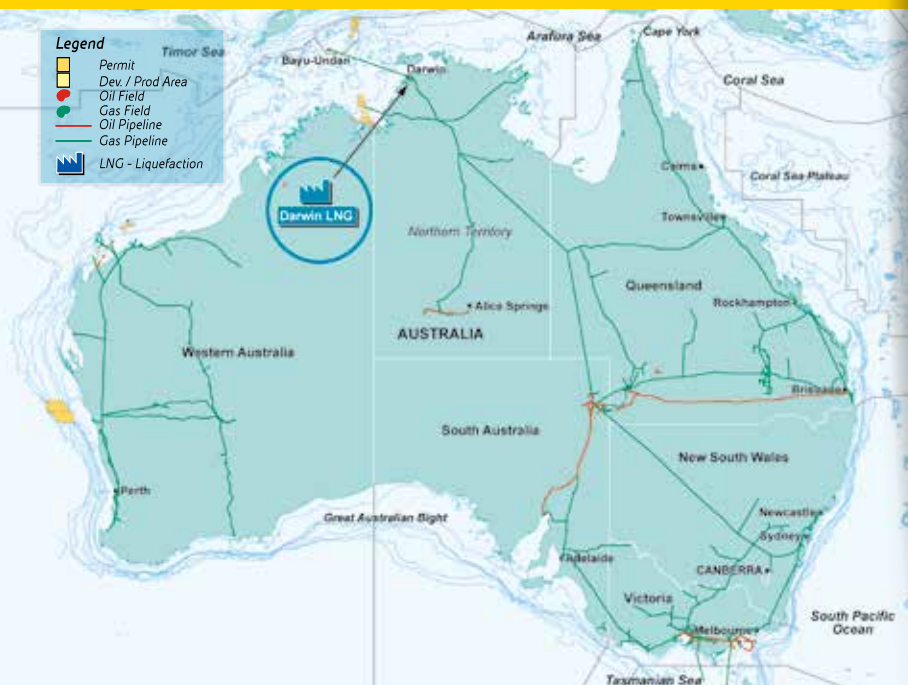
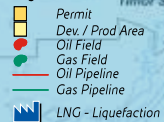
57.15%
ConocoPhillips



Darwin LNG Pty Ltd is owned by ConocoPhillips, eni, Santos, INPEX, Tokyo Electric and Tokyo Gas. The company was set up to construct and operate an LNG plant near Darwin, Australia. The first LNG shipment from Darwin LNG plant occurred early February 2006. LNG sales will continue, pursuant to a SPA to Tokyo Electric and Tokyo Gas.

Plant Capacity	3.7 MTPA
Process	ConocoPhillips Optimized Cascade
LNG Storage Tanks	188,000 m ³ work capacity

Legend



Australia/Timor Leste

In Australia eni has been present in exploration and production since 2000.

eni participated in the development and production of the Woollybutt offshore oil field (eni operator with a 65% interest) and has been producing gas from the Blacktip (eni 100%) offshore field since 2009. eni operates block NT/P68, containing the Blackwood gas discovery, and has acquired an interest in block NT/RL7, which includes the Evans Shoal gas discovery. In addition, eni participates in further 6 exploration areas in Australia, 5 of which eni operates. In the Timor Leste/Australia Joint Petroleum Development Area, eni has been producing oil from the Kitan offshore field (eni operator with a 40% interest) since 2011.

eni's total production in 2014 in Australia and Timor Leste was approximately 9.5 million boe equivalent to 26 kboe/d.

Darwin LNG

The Darwin LNG Plant is located at Wickham Point near Darwin, Northern Territory, Australia. Condensate and LPG's are extracted from the gas stream and exported from an FSO in the Joint Petroleum Development Area (JPDA) in the Timor Sea while the dry gas supplies the Darwin LNG plant via a 500 km, 26" subsea pipeline. ConocoPhillips operates the upstream facilities, the pipeline and manages the LNG Plant.

The Bayu-Undan field, comprising two license areas JPDA 03-12 and JPDA 03-13, is located in the central Timor Sea approximately 500 km North West of Darwin, Australia and about 250 km South of Suai in Timor Leste.

eni holds a 10.99% interest in the Bayu-Undan integrated project, which includes:

- the unitized Bayu-Undan field with its related surface facilities;
- the Bayu-Darwin gas pipeline;
- the Darwin LNG Pty Ltd that owns the LNG plant.

In 2014 eni supplied 460 MScm of its equity gas.

Middle East

In the Middle East **eni** has a strong presence in Iraq, while not feeding any LNG plant with its equity gas.

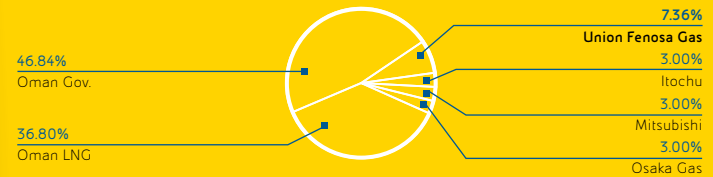
In 2010 **eni** entered Iraq to redevelop Zubair oilfield. Through Union Fenosa Gas (50% **eni**, 50% Gas Natural Fenosa), **eni** has an indirect participating interest in Qalhat LNG (Oman).

Qalhat LNG (Oman)

The Qalhat LNG liquefaction plant is located at Qalhat in Sur, adjacent to the Oman LNG plant. The train, a debottlenecked version of Trains 1 and 2 of Oman LNG, produced and shipped its first cargo in December 2005. The two storage tanks, the jetty and the berth for loading LNG are shared with Oman LNG which is also the operator of the plant. The Government of Oman sells the feed gas to Qalhat LNG at the plant gate.

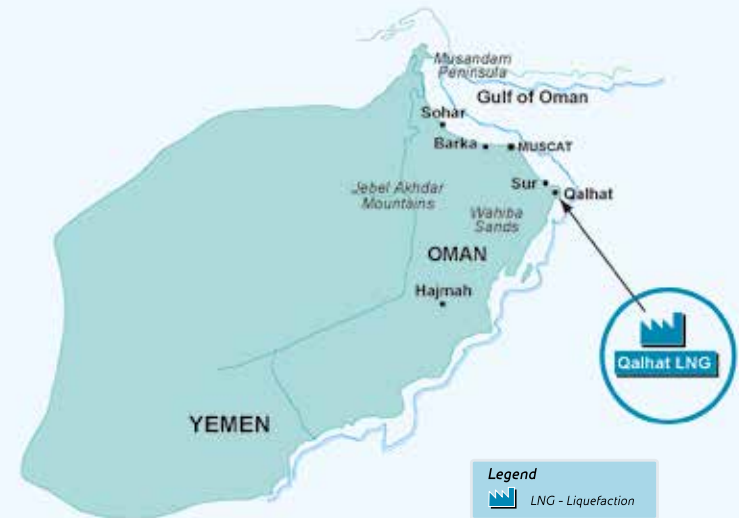


Qalhat LNG SAOC



Qalhat LNG SAOC was incorporated in 2003. The shareholders are: the Government of Oman, Oman LNG, Union Fenosa Gas (50% owned by **eni**), Osaka Gas, Mitsubishi, and Itochu.

Plant Capacity	3.7 MTPA
Process	APCI
LNG Storage Tanks	2x120,000 m ³ share with Oman LNG



| exploration, production & liquefaction | **shipping** | regasification | commercialisation & trading

shipping

Ing shipping is a company fully owned by **eni**, established in 2001 to operate in the sector of LNG marine transportation. It exercises, in Italy and overseas, shipping activities with vessels of different size and tonnage, whether owned or chartered on a spot/medium/long term basis.

The company currently owns 2 LNG vessels, each with a capacity of 65,000 m³ (LNG Portovenere and LNG Lerici).

In addition, **Ing shipping** has 3 LNG vessels under short/medium term time charter agreements, used to support LNG trading activities.

Ing shipping also plays an important role in supporting **eni** in LNG shipping and business activities as well as in the development of LNG projects.



| exploration, production & liquefaction | shipping | **regasification** | commercialisation & trading

regasification

eni has acquired regasification capacity in valuable market entry points to secure long term market access in a highly competitive environment.

eni has enhanced business directly in Belgium through Zeebrugge and in Italy through Panigaglia, and indirectly in the European area through an equity stake in Union Fenosa Gas (**eni** 50%) to gain access to the Iberian Peninsula LNG market.

In Zeebrugge, **eni** benefits from regasification capacity to increase its position in North West European gas market area and from storage and reloading capabilities to support LNG trading activities and to sell LNG loaded on trucks or small vessels.

Union Fenosa Gas has a major stake and capacity rights in the El Ferrol and Sagunto terminals in Spain.

In the US area **eni** has capacity rights in the Cameron terminal located at Cameron Parish (Louisiana). The terminal provides possibility to store and reload LNG for trading arbitrage.

Moreover, in the framework of Angola LNG Project, **eni** reserved in 2007 long term capacity rights at the Pascagoula regas terminal (Mississippi) which commenced operations in October 2011.

In 2014 **eni**'s total regasification capacity amounted to 16.2 BCM.





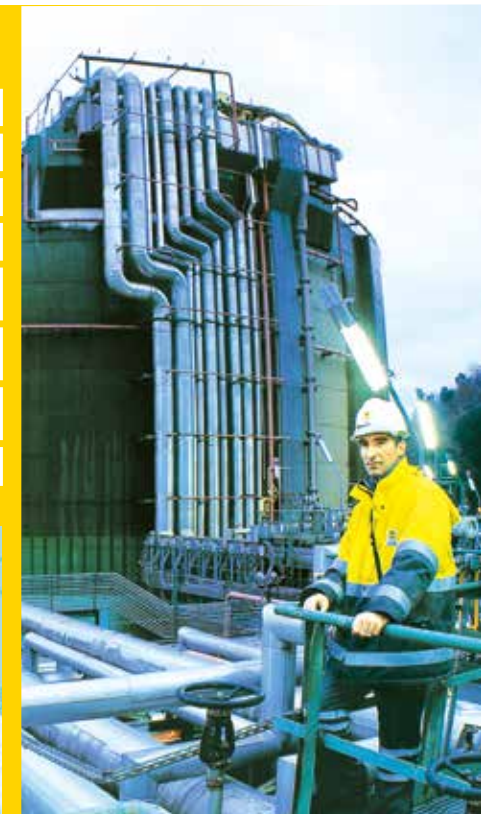
Italy - Panigaglia

The Panigaglia regasification terminal (located in the Gulf of La Spezia) was built in the late 60s and revamped in 1997.

gnl italia, which owns and manages the plant, was incorporated on July 27, 2001 and is entirely controlled by **snam**. Spare capacity is sold on spot basis. The terminal is connected to the Italian national gas grid.

Italy - Panigaglia

Location	La Spezia (Italy)
Start up	1969
Owner	Gnl Italia
Operator	Gnl Italia
eni Capacity Rights	0.17 MTPA
Send out Capacity	2.8 MTPA
LNG Storage Tanks	2x50,000 m ³
Max Ship Size	72,000 m ³



| exploration, production & liquefaction | shipping | **regasification** | commercialisation & trading

North Europe

From 2008 **eni** has access to Belgium strengthening its position in a key area of the North West Europe.

Belgium - Zeebrugge

The Zeebrugge terminal, which began operations in 1987, serves as a gateway to supply LNG into Northwestern Europe. It is a versatile infrastructure as conventional LNG ships, Q-Flex ships and smaller ships can either be unloaded or loaded at the LNG terminal.

Iberian Peninsula

Through its 50% equity stake in Union Fenosa Gas, **eni** has access to the Iberian Peninsula gas market. Union Fenosa Gas has a stake in the El Ferrol and Sagunto regasification terminals.

Belgium - Zeebrugge

Location	Port of Zeebrugge (Belgium)
Start up	1987
Owners	89.97% Fluxys, 10.03% Public
Operator	Fluxys LNG
eni Capacity Rights	2.0 MTPA
Send out Capacity	7 MTPA
LNG Storage Tanks	3x80,000 m ³ + 1x140,000 m ³
Max Ship Size	217,000 m ³



Spain - El Ferrol

Location	Mugaros - La Coruña (Spain)
Start up	2007
Owners	21% Gasifica (90% UFG, 10% GNF), 10% Sonatrach, 15% First State (Commonwealth Bank), 17.5% Xunta Galicia (Regional Government), 20.28% Gadisa (Tojeiro Group), 16.22% Forestal del Atlántico (Tojeiro Group)
Operator	Reganosa
Send out Capacity	2.6 MTPA
LNG Storage Tanks	2x150,000 m ³
Max Ship Size	266,000 m ³



Spain - Sagunto

Location	Extension of Sagunto Port North of Valencia (Spain)
Start up	2006
Owners	50% Infraestructuras de Gas (85% UFG, 15% Oman Oil Holdings Spain), 50% Iniciativas de Gas (60% Deutsche Assets & Wealth Management, 40% Osaka Gas UK)
Operator	SAGGAS
eni Capacity Rights	0.4 MTPA (through UFG)
Send out Capacity	6.3 MTPA
LNG Storage Tanks	4x150,000 m ³
Max Ship Size	267,000 m ³





USA - Cameron

Location	Louisiana (USA)
Start up	2009
Owner	Cameron LNG
Operator	Cameron LNG
eni Capacity Rights	4 MTPA
Send out Capacity	11.0 MTPA
LNG Storage Tanks	3x160,000 m ³
Max Ship Size	250,000 m ³

USA - Pascagoula

Location	Mississippi (USA)
Start up	September 2011
Gulf LNG Partner	50% Kinder Morgan, 30% Thunderbird Resources Equity Inc, 20% Lightfoot Capital Partners
eni Capacity Rights	5 MTPA
Send out Capacity	9.8 MTPA
LNG Storage Tanks	2x160,000 m ³
Max Ship Size	250,000 m ³
A-LNG Supply Services Capacity Right	5.6 MTPA

USA - Cameron

The Cameron LNG terminal is situated 18 miles from the Gulf of Mexico along the Calcasieu Channel in Hackberry, Louisiana. It has 2 berths capable of accepting tankers up to 250,000 m³ and 3x160,000 m³ LNG storage tanks. The 36-inch Cameron Interstate pipeline from the terminal tailgate offers access to a number of liquid markets with interconnections to the FGT, Tennessee, TETCO and Transcontinental Interstate pipelines and nearby gas storage facilities. The terminal commenced commercial operations in July 2009, and **eni** retains rights to 1/3 of the terminal capacity. **eni** is supporting the process of conversion of the terminal into a liquefaction facility. The liquefaction project obtained FID in August 2014.

USA - Pascagoula

In December 2007 **eni** acquired a 13.6% equity stake in Angola LNG Project and consequently, through Angola LNG Supply Services, assured capacity rights at the Pascagoula receiving terminal for 0.8 MTPA. Moreover, **eni** reserved additional regas capacity rights for 4.2 MTPA on a long-term basis.

The terminal commenced commercial operations in October 2011 and is operated by Kinder Morgan (50% equity owner in the project company Gulf LNG Energy). The terminal has a berth able to receive LNG tankers up to 250,000 m³ and is capable of vaporizing and sending out 1,300 mmcf/d (9,8 MTPA). Additionally, there are 2x160,000 m³ LNG storage tanks and a 5-mile (36-inch) header pipeline linking the terminal to the Destin and Gulfstream pipelines, a gas processing plant, and also via a lateral the Transco & FGT Interstate pipelines.

eni is currently supporting the process of conversion of the terminal into a liquefaction facility.

commercialisation & trading

eni developed a fully integrated worldwide LNG strategy by expanding its downstream presence in key LNG markets. The LNG is purchased predominantly under long-term supply contracts from Nigeria, Algeria and Qatar.

The LNG Team is charged with the purchase, sale and marketing of these volumes into the international LNG market. The portfolio is managed using a mix of long, medium and short term supply and sales contracts, on both a DES and FOB basis.

eni maximises the value of its LNG through each stage of the value chain and is able to reach premium LNG markets thanks to the combined use of supply contract flexibility, vessel fleet management, regasification capacity and cargo reloadings and diversions.

Through its wholly owned optimization and trading business, **eni trading and shipping (ets)**, **eni** can access a broad spectrum of LNG counterparties in order to optimize existing long term contracts

and shipping portfolio. In 2014 **ets** expanded its LNG trading operations globally. The trading team operates in close collaboration with LNG Portfolio Sales, LNG Supply and LNG Portfolio Management and Operations in the LNG Midstream Gas & Power department in order to streamline **eni**'s approach and to present an integrated approach to the market. **ets** is an active player in both the growing short-term physical and financial LNG markets, working in tandem with the gas trading teams to leverage **eni**'s strong position across European pipeline gas and global LNG markets.

In 2014, **eni** continued to operate in the Atlantic Basin, delivering LNG into Continental Europe and enhanced its presence in South America and in the Far East markets with a combination of mid-term agreements and spot sales.

In 2014, **eni** managed the delivery of approximately 135 LNG cargoes around the globe.



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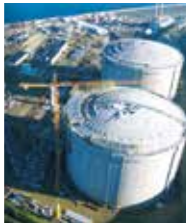
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PASCAGOULA



CAMERON



EL FERROL



SAGUNTO

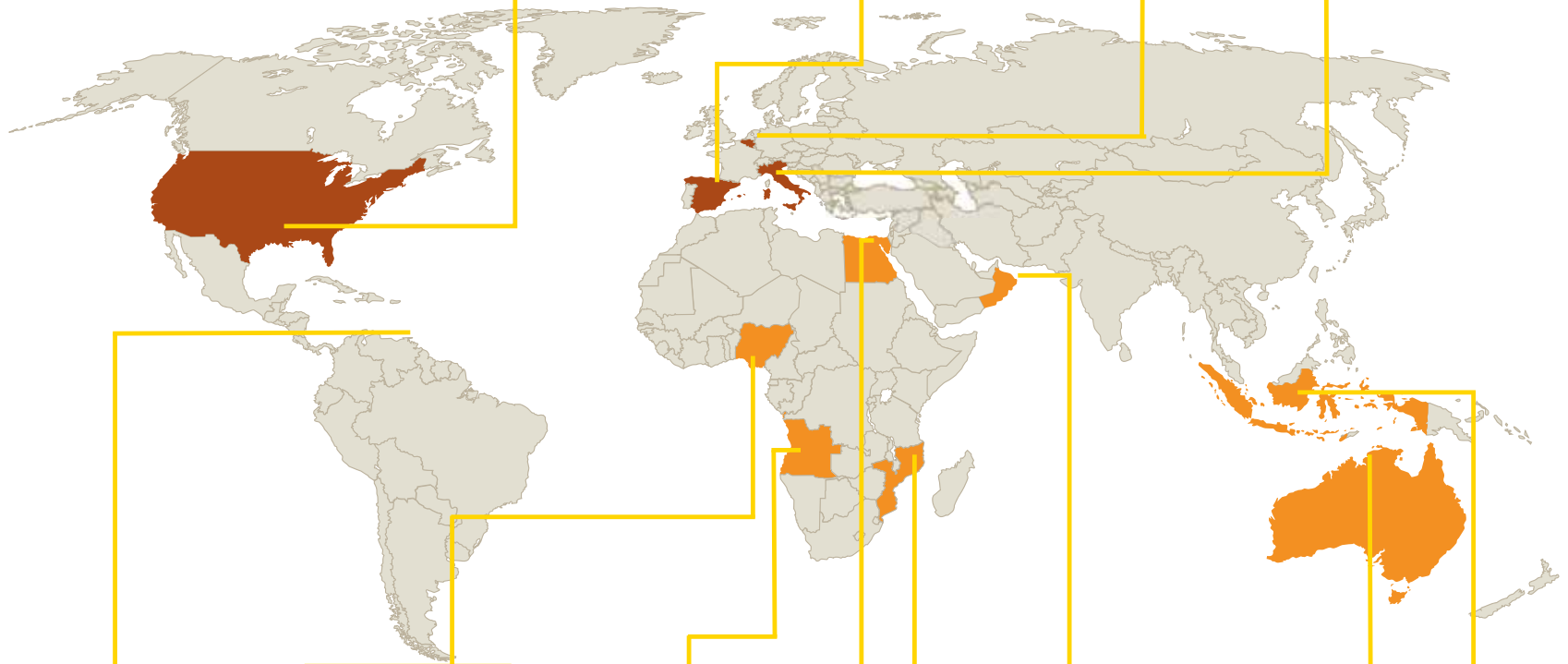


Mediatheek Fluxus, Ph. E. Manderlier

ZEEBRUGGE



PANIGAGLIA



ATLANTIC LNG



BRASS LNG



NIGERIA LNG



ANGOLA LNG



SEGAS LNG



MOZAMBIQUE



QALHAT LNG



DARWIN LNG



BONTANG





Since 2010 **eni** has been communicating with young talents from all over the world in various disciplines.

The cover art for this brochure was created by Riccardo Guasco, a young Italian illustrator, cartoonist and painter.



use the QR code to directly download the LNG brochure onto your device.

eni at a glance

eni is an integrated energy company employing more than 84,000 people in 83 Countries in the world. **eni** engages in oil and natural gas exploration, field development and production, as well as in the supply, trading and shipping of natural gas, LNG, electricity, fuels and chemical products.

Through refineries and chemical plants, **eni** processes crude oil and other oil-based feedstock to produce fuels, lubricants and chemical products that are supplied to wholesalers or through retail networks or distributors.

Furthermore, **eni** operates in engineering, oilfield services and construction both offshore and onshore, focusing on the execution of technologically-advanced mega-projects mainly located in frontier areas.

eni's strategies, resource allocation processes and conducting of day-by-day operations underpin the delivery of sustainable value to all of our stakeholders, respecting the Countries where the company operates and the people who work for and with **eni**.

Integrity in business management, support the Countries development, operational excellence in conducting operations, innovation in developing competitive solutions, inclusiveness of **eni**'s people and development of know-how and skills, integration of financial and non-financial issues in the company's plans and processes drive **eni** in creating sustainable value.

These elements lead to wise investment choices, prevention of risks and the achievement of strategic objectives in the short, medium and long term.

In 2014 **eni** confirmed its presence in the Dow Jones Sustainability indices and in the FTSE4Good index.

main figures for 2014

- adjusted net profit: € 3,707 mln
- cash flow from operations: € 15,110 mln
- net borrowings: € 13,685 mln
- dividends paid to shareholders: € 4,006 mln
- leverage: 0.22
- hydrocarbon reserves: 6.60 bln boe
- hydrocarbon production: 1,598 kboe/d
- worldwide gas sales: 89.17 BCM
- retail oil products sales in Europe: 9.21 mmt tonnes
- service stations in Europe: 6,220



eni spa
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