



ApexBrasil
AGÊNCIA BRASILEIRA DE PROMOÇÃO
DE EXPORTAÇÕES E INVESTIMENTOS



'Invest in Brazil' Webinar
Oct. 20th 2020

A PORT OF OPPORTUNITIES

*Port of Açu: the largest port, industrial & energy asset
in Latin America*



Promising businesses

in partnership with international players



PetroRio



Oil tanking

galp



SIEMENS



Seadrill



Vestas



Largest **offshore support base** in the world with 1km of quay and 15 berths



Subsea cluster including 2 flexible lines factories and 1 for rigid pipes



Handling record volumes of **2,4 MM tons/month**



Responsible for **25%** of Brazilian oil exports



Largest **termoelectric power park** in Latin America with capacity to generate 3GW



Facts & Figures



3rd

Largest Brazilian port in terms of cargo volumes when compared to organized public ports in 2019



90km²

of retro area for industrial development (equivalent to 1.5x the Island of Manhattan, NY)



17km

of quayside with high expansion capacity



VTS

First port in the country to implement VTS (*Vessel Traffic System*), for cutting-edge navigation



Caruara

Largest private reserve dedicated for *restinga* conservation in Brazil with total surface of 40km²



+7.000

employees at the enterprise



Development through *Hubs*



Port of Açu strategic location



Port of Açu is strategically located next to the main O&G fields in Brazil and is also in the center of the most productive and populated region of the country.



Agriculture

RAILWAYS IN PROJECT

- EF-118
- EF-354

RAILWAYS

- EFVM
- MRS LOGÍSTICA

OIL FIELDS

EXISTING PIPELINES

- Oil pipelines
- Gas pipelines

PROJECTED CONNECTIONS FOR AÇU

- Oil
- Gas

AIRPORTS

- ✓ Campos (CAW) – 59km
- ✓ Cabo Frio (CFB) – 247km
- ✓ NEW: Aeródromo Norte Fluminense (Heliport at Açú)



Multimodal solutions for optimal connectivity



MARITIME TRANSPORT

Short-sea feeder service for containers and project cargo between ports of Rio de Janeiro and Açú



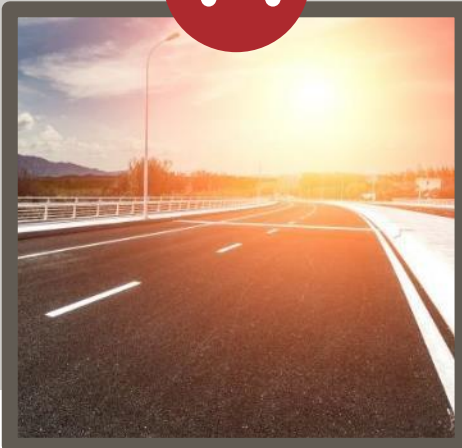
AERÓDROMO NORTE FLUMINENSE

Personnel logistics solution to support the offshore industry with 20 helicopter parking slots



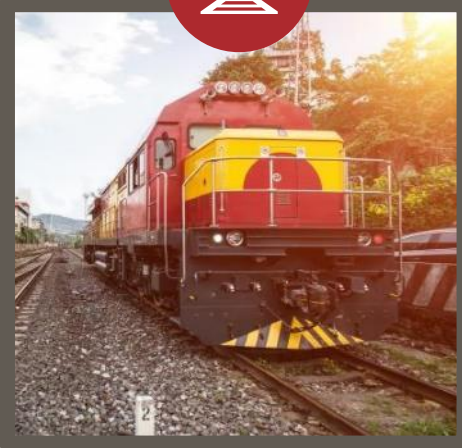
CABO FRIO AIRPORT

Integrated logistic solutions in partnership with Cabo Frio Airport



RJ-244

40km of extension connecting Açú directly with federal highway BR-101



EF-118

Cargo and passenger transport through the Southeast coast of Brazil

CLUSTER O&G



T1



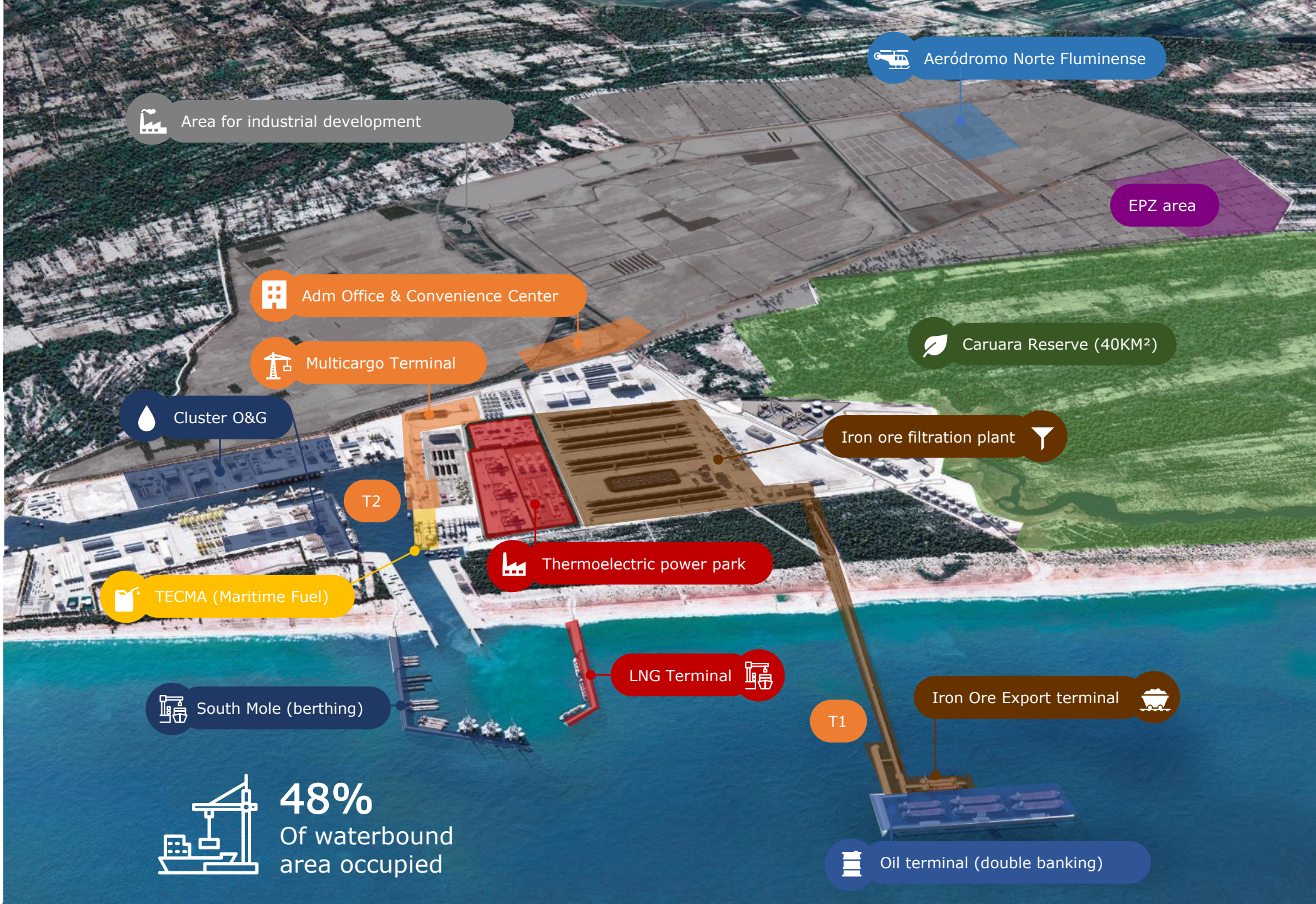
T2 CHANNEL & TMULT



SOUTH & NORTH MOLE



GNA I POWER PLANT



Area for industrial development



Aeródromo Norte Fluminense

EPZ area



Adm Office & Convenience Center



Multicargo Terminal



Cluster O&G

T2



Thermoelectric power park

Iron ore filtration plant



TECMA (Maritime Fuel)



South Mole (berthing)

LNG Terminal



Iron Ore Export terminal



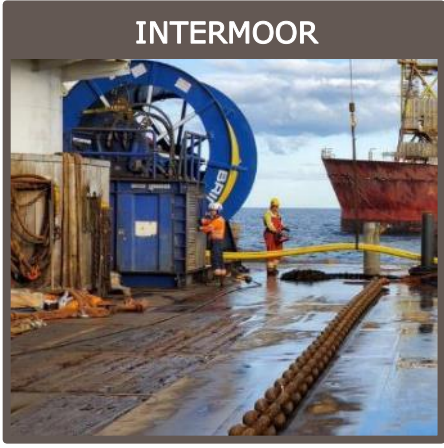
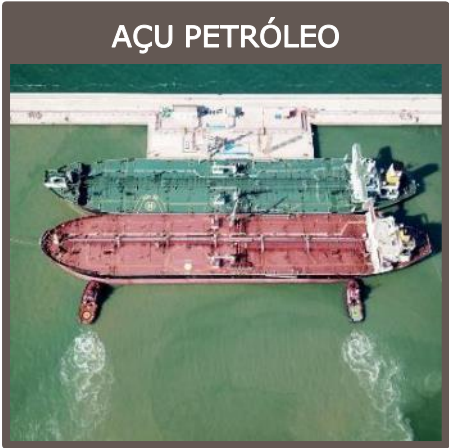
T1

Oil terminal (double banking)



48%
Of waterbound
area occupied

Private Terminals| TUPs



One-stop-shop for the O&G industry



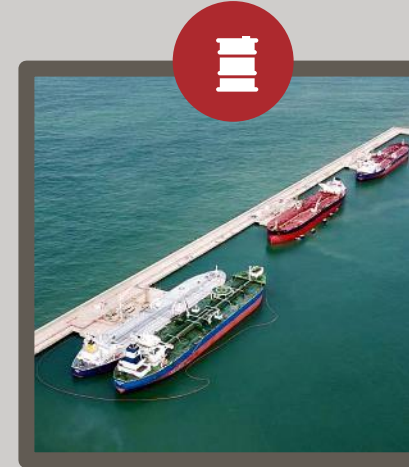
LARGEST OFFSHORE SUPPORT BASE IN THE WORLD

attracting upstream operators and suppliers



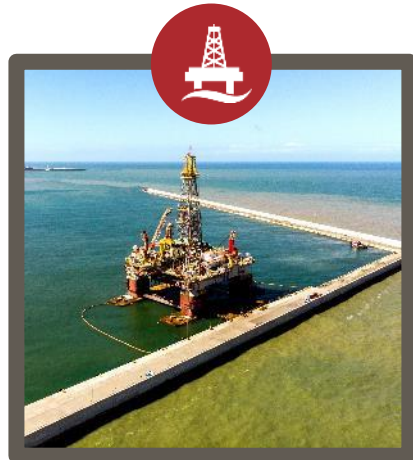
STATE-OF-THE-ART SUBSEA CLUSTER

for construction and submarine inspection, including 2 factories for flexible lines and 1 for rigid pipelines.



OIL TERMINAL

Handles 25% of Brazilian oil exports and is the only private terminal in the country able to operate with *Very Large Crude Carriers (VLCC)*



INTEGRATED SERVICES

- Construction and decommissioning
- Dedicated infrastructure for mooring units such as support and drilling vessels, flotels and platforms



MULTICARGO TERMINAL (T-MULT)

for mooring vessels and handling O&G cargo, including project cargo.



AERÓDROMO NORTE FLUMINENSE

personnel logistics solution to support the offshore industry with capacity of 20 helicopter parking slots.



Multicargo Terminal | T-MULT



500m of quayside
13,1m of draft



Solid bulk, break bulk,
containers and project cargo,
plus license to operate Ro/Ro



182,000m² of bonded area



No waiting line for berthing
and access to traffic free
highways



Door-to-door transport
(client <-> port)



Dedicated container service at Açú



Feeder and cabotage service
between Port of Açú & Port of
Rio de Janeiro



Regular bi-monthly service



350 cargo unit capacity



Safer and congestion-free
modal for your cargo



New warehouse solution

Covered structure for storage of fertilizers and other types of dry bulk



Covered warehouse of
6.000m²



Storage capacity: 25.000t
(depending on the product)



Located only 300m from the quay
side



Discharge capacity/day: 10,000t



Terminal without waiting time to
berth



Gás Natural Açú

- Joint venture between: Prumo, BP, SPIC and Siemens
- Largest natural gas thermoelectric power park in Latin America, with installed capacity of 3GW (licenses for +3.4 GW)
- State-of-the-art technology developed by Siemens
- First unit GNA I under construction and operations foreseen for 2021
- Regasification terminal to import up to 21 million m³ of LNG/day.
- Energy generated by GNA will be responsible for 17% of power generation based on natural gas in Brazil



Sustainability

- Our business are developed to generate value to all stakeholders, based on:



Safety & Security



People & Community



Governance



Environment & Climate Change



Sustainable Business





RPPN
CARUARA
portodos



Environment & Climate Change

- **Caruara Reserve:** 40 km² of preserved area, the largest private reserva for 'restinga' in Brazil
- Environmental services such as 'restinga' conservation, environmental education, rescue program, conservation and monitoring of flora, etc.
- +500.000 of seedlings production capacity/year
- +500 catalogued species of flora and fauna
- +20 environmental monitoring programs at the port and in the region



Sustainable Business

- Large area available for dedicated projects
- Access to the sea and unique infrastructure in Brazil
- Sustainable development perspective
- Port Master Plan already contemplating renewable energies
- Potential to foster the **largest sustainable projects in the country**

Açu Experience

Virtual tour around Port of Açu

Açu Experience | PT



Açu Experience | EN





Thank you!

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