

Petrochemical Cluster Main enterprises

- **Anchor company: Abreu e Lima Oil Refinery** which will produce Naphtha, an important raw material for the petrochemical industry.
- **Purified Terephthalic Acid (PTA) plant**, which will produce raw material for polyester production (demanded by Petroquímica Suape).
- **Polyester Yarn (POY) factory**, which will produce important raw material for the textile and clothing industry of Pernambuco.
- **PET resin industry (Mossi & Ghisolfi – M&G).**

Petrochemical Cluster Main enterprises

Abreu e Lima Oil Refinery



- Investment: US\$ 13.3 billion.
- Processing daily capacity: 230,000 oil barrels.
- Job generation:
 - During construction: 24,000 jobs.
 - In operation: 1,500 direct jobs and 4,500 indirect jobs.

Abreu e Lima Oil Refinery

Abreu e Lima Oil Refinery

Petroquímica Suape



Total investment: R\$ 4.94 billion.

- PTA plant: R\$ 2.40 billion;
- Polyester yarn unit: R\$ 1.66 billion;
- PET resin unit: R\$ 882 million.

Jobs generation

- Construction stage – over 11 thousand jobs.
- Operation – 1,800 jobs.

Petroquímica Suape

Petroquímica Suape

Suape Steelworks Company





- **Estimated investment: R\$ 1.8 billion.**
- **Jobs generation: 456 direct jobs.**
- **Area: 364 hectares.**
- **Production capacity: 1.000.000 tons/year of hot-rolled, cold rolled and coated.**

Suape Steelworks Company

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Naval Cluster (Atlântico Sul Shipyard)



- Investment: R\$ 1,8 billion.
- Largest naval and offshore building and repairing shipyard in southern hemisphere.
- 160,000 steel tons / year.
- Area: 162 hectares.
- Dry-dock 400m high, 73m wide and 12m deep.

Naval Cluster (Atlântico Sul Shipyard)

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Naval Cluster





POMAR SHIPYARD

- Ships building and naval projects.
- Investment: R\$ 300 million / Area: 100 hectares.

CMO SHIPYARD

- Construction of modules for offshore platforms (FPSO).
- Investment: R\$ 720 million / Area: 40 hectares.

NAVALMARE SHIPYARD

- Offshore structures.
- Investment: R\$ 250 million / Area: 10,5 hectares.

GALICTIO SHIPYARD

- Construction and repair of vessels.
- Investment: R\$ 780 million / Area: 40 hectares.

Naval Cluster

Wind energy cluster



- Installation of wind turbine plant of the Impsa Wind Argentine group, with a capacity to produce 200 wind turbines of 1.5 MW per year.
- Installation of wind mill towers plant of the Gonvarri Spanish group, with capacity to produce 1,000 towers / year.



Wind turbines – Wind Power (Impsa)

Wind energy cluster

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