



# From Refining To Retail, Fuelling Growth In India





## Nayara Energy Limited

Nayara Energy is an integrated downstream oil company of international scale with strong presence in the hydrocarbon value chain from refining production to marketing in a number of segments including Retail. In August 2017, the company was acquired by international investors Rosneft (a leader of Russia's petroleum industry and the world's largest public oil and gas company by liquid hydrocarbon production and reserves) and an investment consortium comprised of global commodity trading firm Trafigura and UCP Investment Group.

Nayara Energy owns one of the world's most complex and India's largest single site refineries in Vadinar, Gujarat, which has an annual capacity of 20 million metric tonnes. Equipped with state-of-the-art technology, the refinery has the capacity to process a high proportion of ultra-heavy crudes and produce high quality (Euro IV & V) products. Production starting from 2008, the refinery is specially designed to handle a diverse range of crude - from sweet to sour and light to heavy. It is supported by end-to-end infrastructure including SBM (Single Buoy Mooring), crude oil tanker facility, water intake facilities, a captive power plant, product jetty and dispatch facilities (by rail, road and sea).

Nayara Energy has the largest private sector fuel retail network in India with over 4,900 operational outlets spread across India with more than 2,600 outlets at various stages of completion. With a pan-India presence in over 45 supply locations, Nayara Energy offers a wide range of products to bulk customers in the industrial and transport sectors

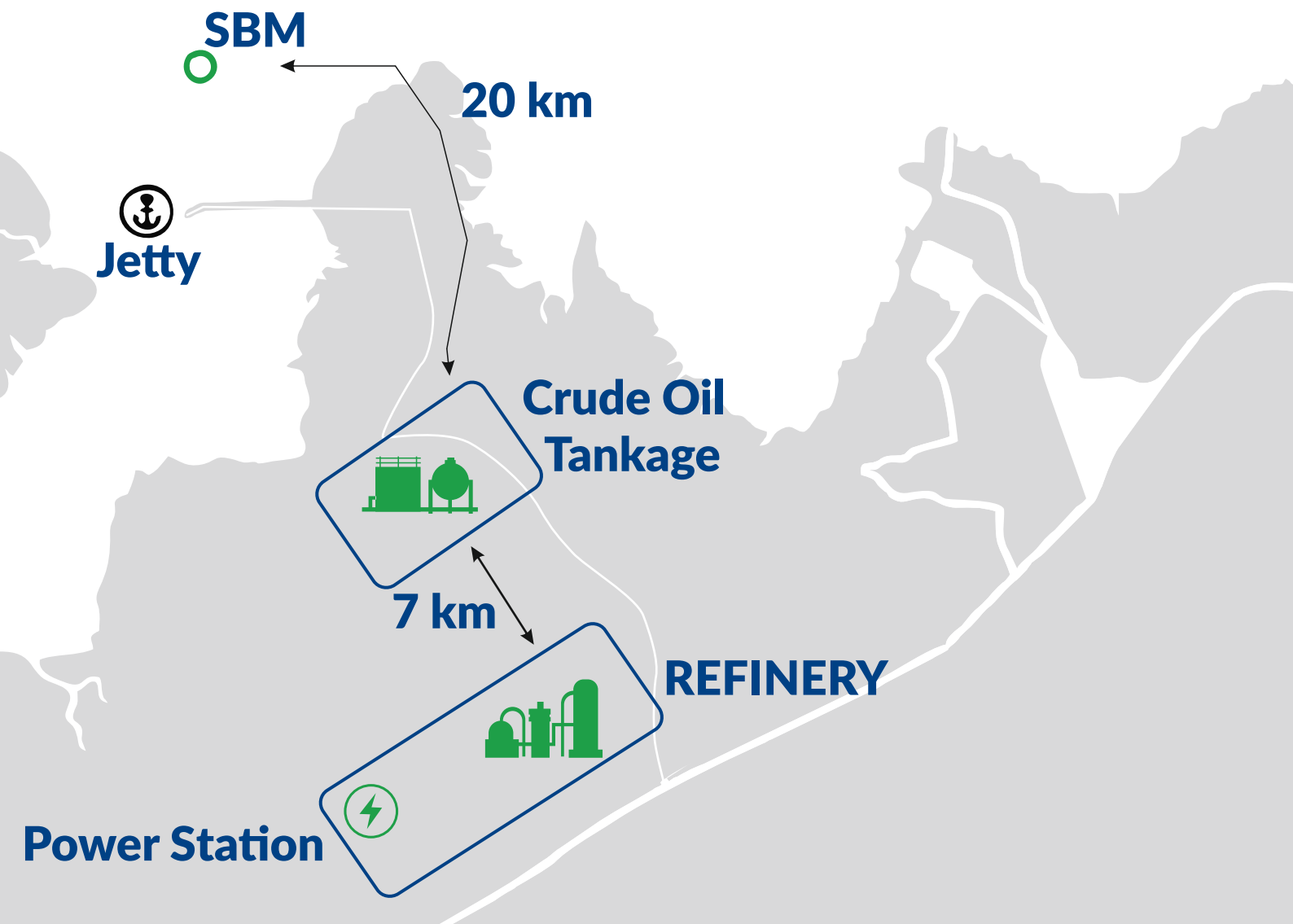
**Capacity of refinery increased from 10.5 mmtpa to 20 mmtpa & complexity improved to 11.8 from 6.1 in less than four years.**

**First Indian refinery with coal-based power plant to fulfill power and steam requirements.**

The Vadinar Refinery benefits from a fully integrated infrastructure developed around the refinery site including power plant, port, pipelines and tankages with multi-product dispatch facilities through rail, road and sea

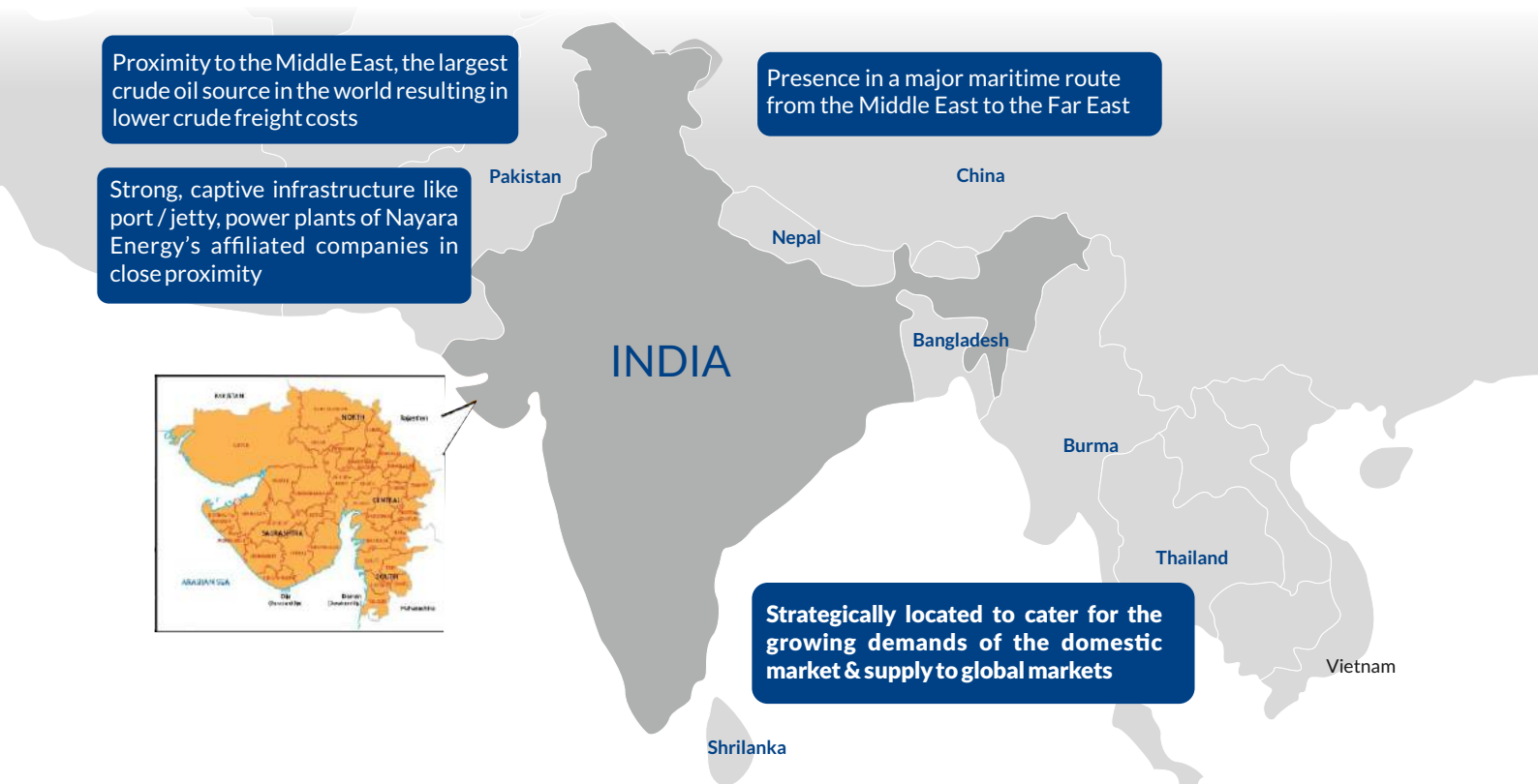
# Access to all necessary infrastructure:

- A deep-water port with a total capacity of about 58 million tons per year that can accommodate large VLCC tankers (with a carrying capacity of up to 350,000 tonnes), which further reduces the cost of supplies from remote regions such as Latin America
- Storage for crude oil and finished products with a volume of about 3 million cubic meters
- Coal-based captive power plant with power equivalent capacity of 1,010 MW. One of the blocks in the plant is multi-fuelled and runs on oil residues from the refinery.

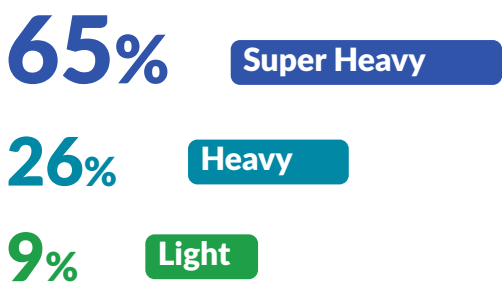


# Favorable Geographic Location Of The Plant:

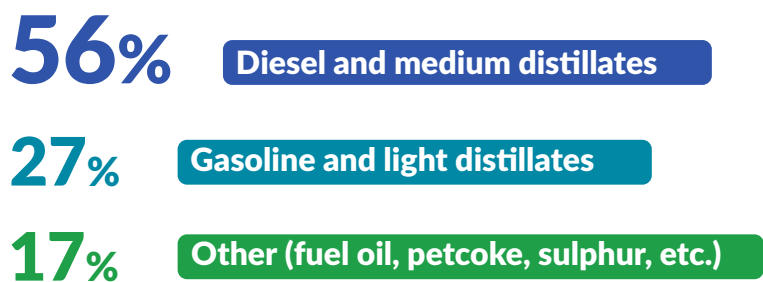
A number of key world-class oil production centres of the Middle East and Africa are located nearby, which allows profitable diversification of oil supply sources.



Flexibility in raw materials.  
The oil refining structure:  
(Need to check and revise facts)



High-margin basket of crude produced: (Need to check and revise facts)



The leading non-state player in the Indian oil production market with high growth potential:



## Environment Protection:

- 400 hectares (1,000 acres) of green belt
- 400,000 trees
- Mangrove plantation – 175 hectares
- Rain water harvesting
- Use of low sulphur fuel and Low NOx burners for controlling SOx and NOx emissions, respectively