APM TERMINALS PIPAVAV

A preferred gateway to the Indian northwest



Lifting trade in the Indian northwest

APM Terminals Pipavav (Gujarat Pipavav Port Ltd.) is India's first Public Private Partnership (PPP) Port and a gateway port on the west coast of India handling containers, bulk, liquid and RoRo cargoes. Strategically located at the main maritime route, the port provides access to all main shipping lines to customers. With easy access to road and rail networks, and direct connectivity to Dedicated Freight Corridor (DFC), APM Terminals Pipavav provides a logistical advantage connecting the port to critical markets in the hinterland and northwest. Port Pipavav is promoted as the natural gateway for Dholera smart city

The port infrastructure, our business expertise, efficient cargo handling, trained employees and being a part of the global APM Terminals portfolio, builds confidence and reliability amongst our customers.

APM Terminals Pipavav is a part of global APM Terminals which has a network of 65 operating ports and terminal facilities, employing 22,000 professionals across 37 countries around the world. The world's leading brands and shipping lines rely upon APM Terminals to ensure their supply chain and global network succeed in all markets.

Gaining an edge

- Multi-cargo port handling containers, bulk, liquid and RoRo
- Access to all international shipping routes
- Easy road, rail and DFC connectivity
- Well-equipped to handle specialized project cargo
- Storage facilities for containers, reefers, bulk and liquid cargoes
- Adequate land side and marine side to scale up for developments to meet future growth in business
- Electrified rail yard reducing operational costs
- Dedicated, well-trained and service-oriented employees
- Safety at the core of the port's operations
- Strong focus on 'Performance with Integrity'

Serving customers with commitment



- First Public Private Partnership model in the port sector in India

Pioneering the industry

- First Public Private Partnership in railways with Pipavav Railway Corporation Limited (PRCL) in India
- First port to commence double stack container train services in India
- One of the first ports to have environment-friendly coal yard
- The first port to connect to the Dedicated Freight Corridor in India along with electric traction

Shipping Lines

We strive to provide the highest efficiency at the berth, at the yard container movement through and at the gate. We continuously work on completing the vessel operations faster; reducing the turnaround time and increasing efficiency at the port.

Cargo Owners

We aim to provide seamless the port, be it exports, or imports. We consistently focus on minimizing the handling time of a cargo, from the port to the gate.

We know that connectivity is key. We work towards ensuring regular two-way traffic, and reducing the turnaround time for the trains at our port, thus helping overall efficiency.

Railways & Train Operators

AEO LO certified | Reefer inspection chamber | E form 13 | Drive-through container scanning Direct port delivery | Buffer yard for exports | Check packet examination | BL-wise rail out EMR & empty yard for shipping lines | Customer service portal | Track & trace

> Ranked in Global Container Port Performance Index 2021 as INDIA'S MOST EFFICIENT PORT

Catering to multi-cargo needs

APM Terminals Pipavav is well-equipped to handle varied cargo needs with provisions for future expansion. We also provide warehousing, both inside and outside the port for domestic storage and distribution.

Container



- Capacity to handle 1.35 million TEU Containers
- Dedicated container berths of total length 735m and maximum draft of 14.5m, 5 dedicated railway sidings, 8 post Panamax quay cranes, 20 rubber tyred gantry cranes (RTGs) including 10 Eco ones, 4 rail mounted gantry cranes (RMGC), 2 reach stackers, 2 empty handlers and associated support infrastructure
- Operational excellence leveraging technology Navis
 N4 Terminal Operating System, VTMS, EDI connectivity, customs clearance facility for direct port delivery and AEO customers, handling domestic containers by rail
- 11 weekly block trains ply to and from port
- APM Terminals Pipavav is the first Indian port connected to the Dedicated Freight Corridor (DFC)
- Adequate container yard facility
- Sufficient land bank outside the port for CFS, warehousing and other cargo and container storage facilities
- Seamless multi-modal connectivity to the hinterland and ICDs, which also cater to double stack trains
- Strong commercial presence and customer service



Bulk

- Capacity to handle 4 Million MT of dry bulk cargoes
- One dedicated berth with alongside draft of 14m equipped with 3 shore cranes and 5 dedicated railway sidings for bulk cargoes
- Dry bulk commodity mix coal, fertilizers, minerals, agri commodities and project cargoes requiring specialized handling skills and resources
- Coal: Semi-mechanised handling of coal. Static dedicated open storage capacity of ~ 0.75 Million MT equipped with dust suppression system
- Fertilizers: Best-in-class fertilizer handling operations. Completely mechanized bagging and wagon loading facilities. Static covered storage capacity of ~ 0.2 Million MT
- Minerals: Static dedicated open storage capacity of ~ 0.25 Million MT
- Offshore: The port is located in close proximity to the Cambay Offshore Basin. It has successfully supported alongside and anchorage operations for many offshore campaigns

Liquid

- Capacity to handle 2 Million MT of liquid bulk cargoes
- One dedicated berth with alongside draft of 12m
- ~ 4,50,000 KL (123 tankages) of operational tankage capacity for all classes of cargoes (LPG, POL, Chemicals, Veg Oil, Bitumen etc.)
- Tankages operated by tankage terminal operators like Aegis, IMC and GP Global
- LPG rake siding with capacity to accommodate full train load
- Provision to transport liquid via rail

Warehousing infrastructure



Inside the port: 1.9 million sq ft, 19 warehouses

RoRo

- Capacity to handle 2,50,000 passenger cars
- The port is equipped with a stock yard for around
 6,000 cars along with a Pre-Delivery Inspection (PDI)
 facility
- This includes a mobilization yard with a capacity to accommodate approximately 1,200 cars on the quay
- Common user-integrated RoRo terminal
- APM Terminals Pipapav along with NYK Auto Logistics, offers the best logistic support to auto manufacturers for the export of their vehicles in western India and for coastal shipping



<u>Outside the port</u>: 2 container freight stations (CFSs) with multiple options for warehousing and distribution. Development for multi-modal logistic parks (MMLPs) with the planned 1 million sq ft of A grade environment friendly warehousing. The first warehouse of 1,00,000 sq ft is ready for use.

Empowering trade with wide reach

Our location in Gujarat and close proximity to road and rail networks connect the port to critical markets in the hinterland and northwest India.

Ours, is the first port to be connected to the western DFC. APM Terminals Pipavav, in a joint Ludhiana venture with Indian Railways, formed Pipavav Railway Corporation Limited (PRCL). PRCL built a 269 km rail track to connect the port to Surendranagar and further to the main Panipat railway line. Mod Kashipur pat 🌒 naga With DFC connectivity, the port Loni 🔵 🔍 Moradabad Patparganj & Tughlakabad
Dati & Carbia offers environment-friendly. Patli & Garhi Bawal, Pali & Rewari P cost-efficient, (athuwas WESTERN DFC Rajsico, CONCOR fast, safe **EASTERN DFC** and reliable Jodhpur cargo movement. Kanpur Rajsico, CONCOR, Thar **Road Connectivity** To Delhi Rhild Samkhayal Adipur Gandhidha Vikramga Sabarmati lakhwada Jamnagar Ahmedabad Kanalus Rajkot Jamnagar **–** Dholera Dholera / Vadodara Vadodara Porbandar Ankleshwar Bhavnagar **PIPAVAV** Veraval 11km 4-lane expressway connects National Highway 8E To Mumbai to the national network Pipavav Railway Corporation Line (PRCL) (Subsidiary of Gujarat Pipavav Port Ltd.) Dedicated Freight Corridor underway **Dedicated Freight Corridor**

Caring for people and environment

Safeguarding employees and cargoes Safety is our prime focus and a part of our core values. The port adopts best global safety practices into daily operations. On 31st Dec 2022, we completed 182 days of no loss time injury operations, and 1,666 days without any casualties. We stringently follow

protocols for safety from: THE FATAL 5





suspended

loads & lifting



Uplifting communities around us We are committed to local communities around us, and driving sustainable initiatives in education, sanitation and healthcare, safety, skill development, women empowerment, agriculture and natural resources management, healthy drinking water, fisheries, livestock development and infrastructure development. Our outreach is more than 150 villages, helping improve livelihoods and socio-economic status, and being a turnaround catalyst in the lives of people living near the Pipavav port.



Feeder Line

Corporate Office:

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Port Office:

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Regional Offices:

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DELHI (NCR)

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www.apmterminals.com/pipavav





Know our value-offerings and how we support trade

For quick issue resolution write to service.pipavav@apmterminals.com

