



SAIGON NEW PORT CORPORATION VIETNAM OIL AND GAS GROUP

TAN CANG - PETRO CAM RANH CO., LTD CAM RANH INTERNATIONAL PORT

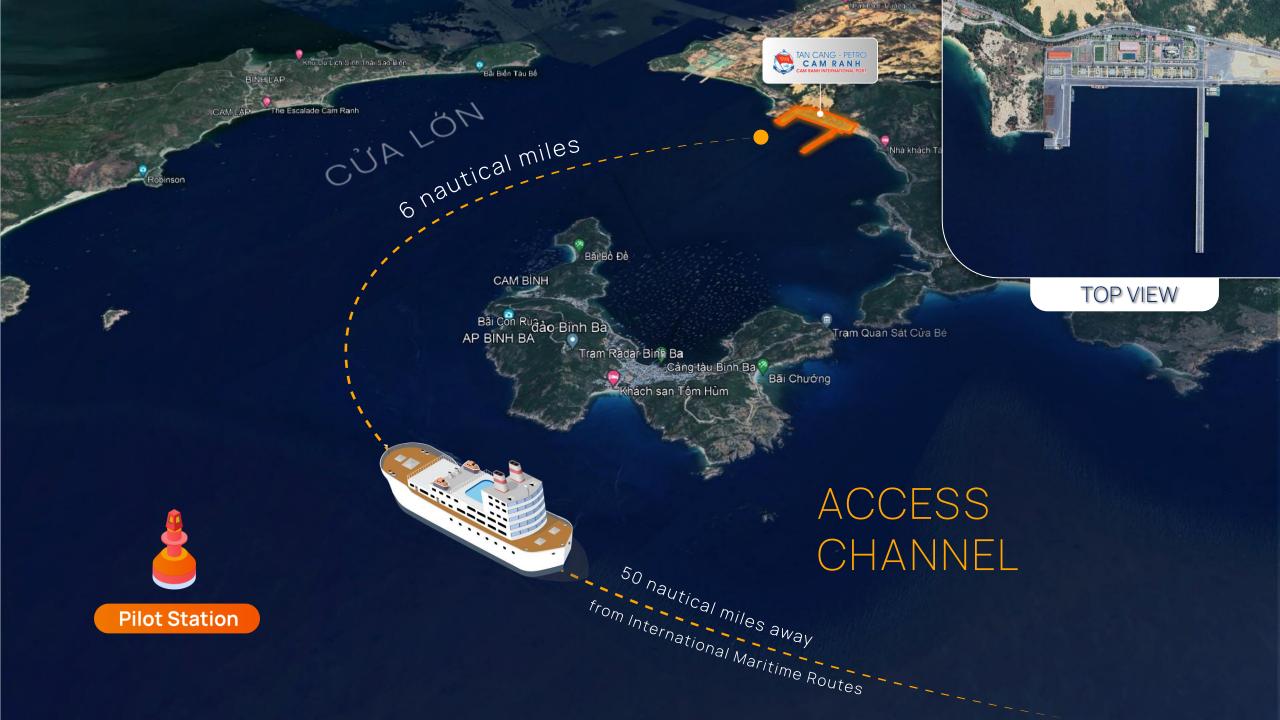
MEMBER OF SAIGONNEWPORT CORPORATION

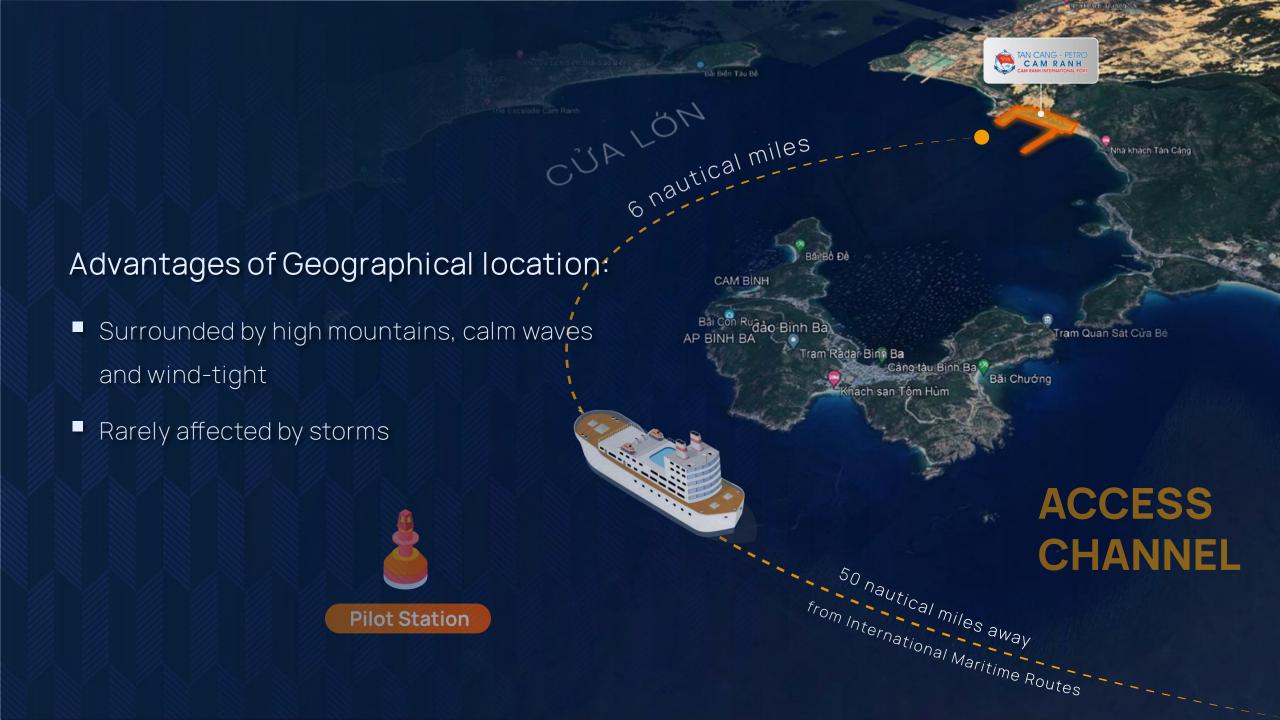












CRIP'S VANTAGE POINTS

Advantages of Maritime traffic:

- Excellent access, 50 nautical miles away from the international maritime routes and 6 nautical miles away from the pilot station
- Large water area, sea depth of approximately -20m; without reefs, currents, suspended sediment and silt from rivers





Berth system:

- One of Vietnam's largest seaports in terms of wharf length, with a total of 2177m
- Designed to accommodate aircraft carriers and nuclear submarines of up to 110,000 DWT
- Berth's composition allows ship(s) to anchor in weather condition of up to force 8 on the Beaufort scale
- Berth system is equipped with its own fendering system, arranged along the wharf



INFRASTRUCTURE

BERTHS

OFFICE BUILDING

SPORTCOMPLEX

WAREHOUSE

ENTERTAINMENT









Accommodate

- Military ships up to 3,000 GT
- Cargo ships up to 3,000 DWT

Using SX type fender







Accommodate

- Military ships such as cruisers up to 30,000 GT
- Cargo ships up to 30,000 DWT

Using SX type fender





BERTHS

Accommodate

- Aircrafts up to 110,000 DWT
- Cargo ships up to 110,000 DWT
- Cruise ships up to 225,000 GT

Using SPC CONE fender

- Size: 1500mmH x 2900mmL
- Deflection rate: 52,5%
- Reaction force: 716KN
- Distance between fenders: 12,0m



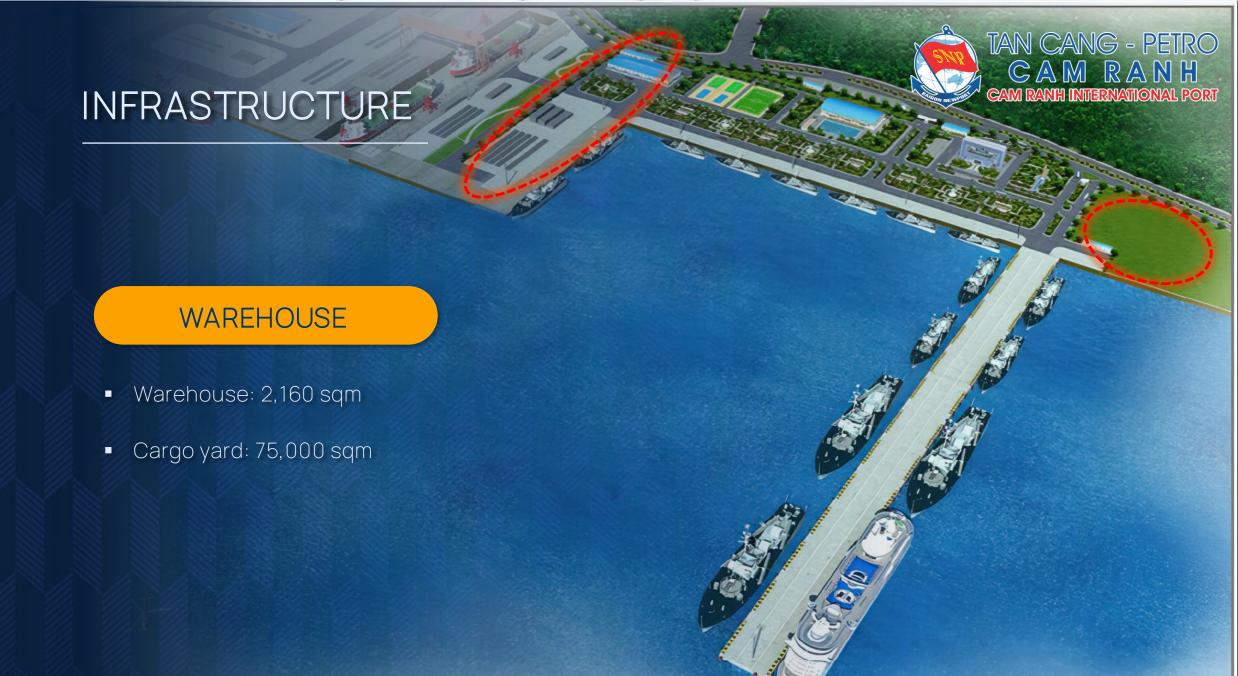


OFFICE BUILDING

- 7-storey office building
- Total floor area: 5,301 sqm
- 1 International conference: over 100 guest capacity
- 2 meeting rooms: 40 guest capacity
- 1 state room: 22 guest capacity











ACCOMMODATION

Tan Cang Cam Ranh 3* resort with 40 sea-view rooms and private beach









PORTOPERATION



- Tugs: Tugs are required to use when berthing at pier. (1400 HP; 2000HP; 4000HP)
- Pilotage: Pilots are required for incoming and outgoing ships.
- Fenders: Floating Pneumatic Yokohama Fenders with specifications as followed:
 - Size: 3500mm x 5000mm Q.ty: 02
 - Size: 3300mm x 6500mm Q.ty: 02







PORTOPERATION



- Brow and Brow Stand:
 - Brow size: 0,8m W x 12m L
 - Brow stand: 1,2m H
 - Able to provide other options upon request.
- Line handlers: Up to 16 handlers/time.
- Security: Force protection is always provided at port entrance and in port premises. In addition, Isolation and security barrier, border guard booth, armed waterborne craft are required at pier access. Surveillance camera system throughout the port area.







POWER SUPPLY



CRIP's electricity supply system at pier:

- Total capacity of the substation: 7500kVA with 37 electrical cabinets with capacity as follow:
 - + Pier 2: 26 cabinets (18 x 200kW cabinets, 4 x 400kW cabinets, 4 x 600kW cabinets).
 - + Pier 1 and embankment: 11 cabinets $(2 \times 400 \text{kW cabinets}, 9 \times 200 \text{kW cabinets})$.
- Voltage: 380/400V 3W+N
- Max amperage: 1140A
- Frequency: 50 Hz
- Connection: direct connection to the busbar.
- 02 frequency converter cabinets with capacity: 800kVA; voltage: 380/400/415V 3W+N;
- max. Amperage: 1155/1155/1113A; frequency: 50 60 Hz; direct connection to the busbar.
- * CRIP is able to mobilize generators with different specifications as requested.



CAMRANH INTERNATIONAL PORT WATER SUPPLY



Water supply capacity Water flow rate: 30 cbm/h

Potable water supply is available via pipeline at pierside.

Required camlock fitting size: Not required. Port uses the multi-purpose hose to connect.





PROVISIONS SUPPLY



- The provisions must be ordered minimum 4 days in advance.
- Last-minute packages may be resolved on a case-by-case basis.
- If there's a request for catering service, we will provide a menu for the ship to choose from. Food and beverages will be delivered to the jetty.





BUNKERING

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- Bunkering is available by truck, by barge.
- 2 camlock size available:
 - Camlock 4.0 inch
 - Camlock 2 1/2 inch
- There is a 900-meter containment boom on-hand and is available for use. The equipping of oil booms around the ship for onload/offload of Fuel/Oily waste should follow port authority's instructions and requirements.







WASTE DISPOSAL



- Trash offload is possible in CRIP. We classify trash into two main types: domestic waste and hazardous waste and will charge different fees for each type.
- **Greywater** is offloaded by 2 or more trucks and can be arranged per day with the minimum requested amount to be collected is 10 cubic meters (CZ) per truck; 150cz per barge. Notice of cancellation time for CHT is 04 hours in advance. The request for removal should be made 2 working days in advance.
- Oily waste offload is available by truck, by barge. The request for removal should be made 2 working days in advance.







CAM RANH INTERNATIONAL PORT OTHER SERVICES



- Crane Services: Mobile cranes of 30T, 80T, 250T are available at CRIP. Other options are available upon request.
- Rental Vehicles: Large vans and minibuses are available upon request.
- Wi-Fi and Internet connections of the CRIP are available for crew use with fees applied (free WIFI at Sailor CLUB).
- Shipping: Currently, the shipping services offering express shipping and handling are DHL, FedEX, and UPS service.







LIST OF MILITARY SHIP VISITS AT CRIP



From 2016 - 2024



TOTAL: 98





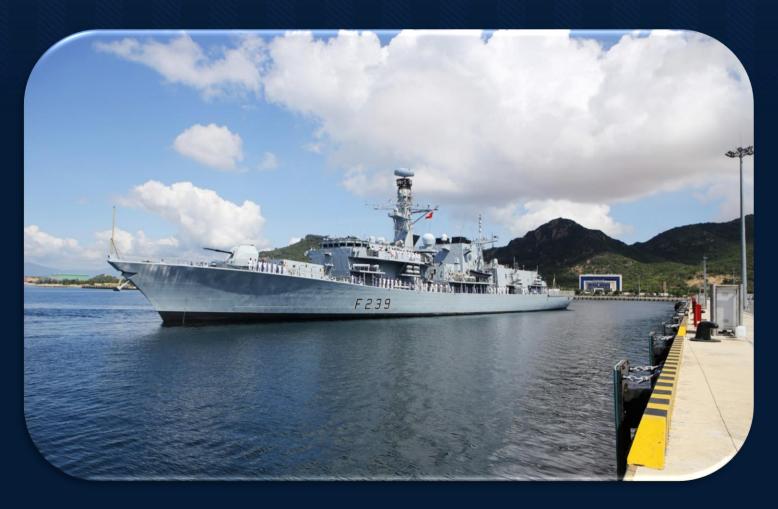












































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