



New Transcaspian Link **ERSAI SEA PORT**

KAZMORTANSFLOT

GEOGRAPHIC LOCATION



ERSAI SEA PORT, Caspian Sea, Kazakhstan

From KURYK to

| | |
|------------------------------------|---------------|
| • Hovsan Azerbaijan | 221 ml |
| • Alyat Azerbaijan | 248 ml |
| • Astrakhan <i>Russia</i> | 292 ml |
| • Olya <i>Russia</i> | 251 ml |
| • Makhachkala <i>Russia</i> | 175 ml |
| • Astara <i>Iran</i> | 292 ml |
| • Anzali port <i>Iran</i> | 356 ml |
| • Amirabad port <i>Iran</i> | 391 ml |
| • Turkmenbashi <i>Turkmenistan</i> | 259 ml |



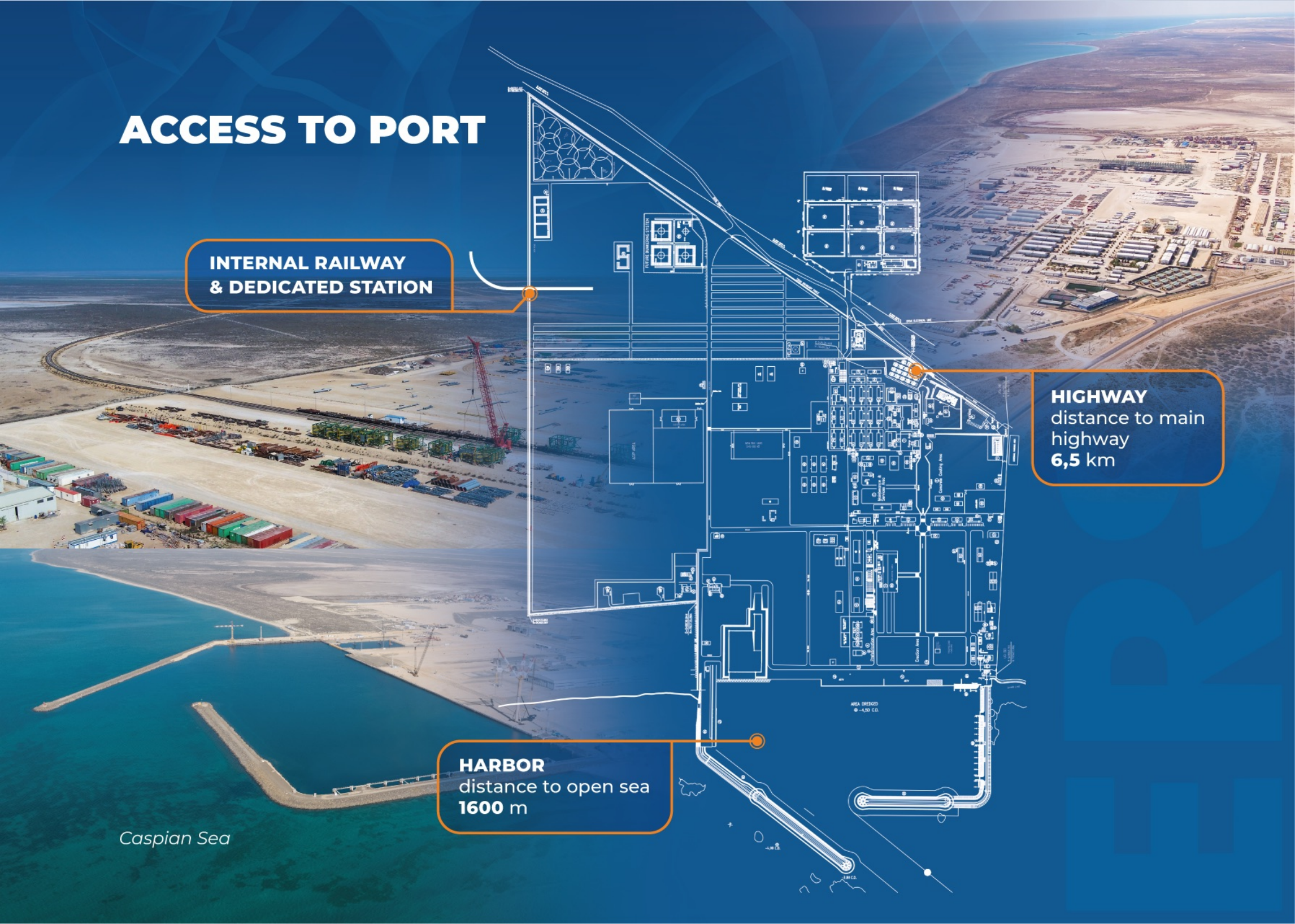
ACCESS TO PORT

**INTERNAL RAILWAY
& DEDICATED STATION**

HIGHWAY
distance to main
highway
6,5 km

HARBOR
distance to open sea
1600 m

Caspian Sea



PORT FACILITIES AND CARGO HANDLING

- Harbor area **350 000 m²**
- Mooring capacity **1 302 m**
- Access channel **1 600 m**
- Water min. depth **4 m**
- Max soil bearing capacity **50 t/m²**



Bulk
Jetty 5



General cargo
Jetty 1, 2, 3



Containers
Jetty 4



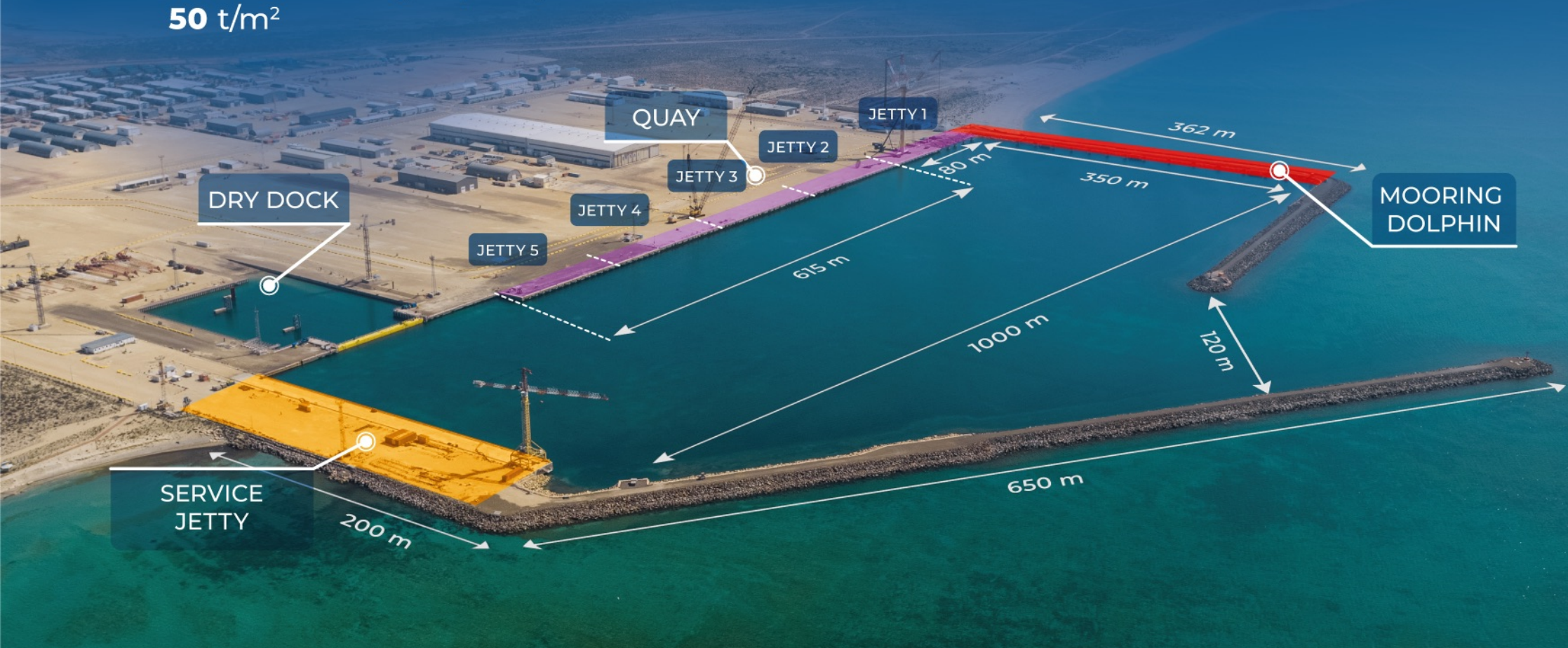
Trucks
**Ro-Ro
Jetty**



Oversized
Jetty 1, 2



Bunkering
& Mooring
**Service Jetty
Mooring dolphin**



INTEGRATED LOGISTICS AND INDUSTRIAL ZONE

PORT OPERATIONS AND SERVICES

reinforced Load-out quayside for heavy structures



STORAGE

Reinforced Load-out quayside for heavy structures

220 ha
yard area

66 ha
storage capacity

645 978 m²
open storage

15 000 m²
covered storage



HEAVY LIFTING EXPERIENCE

ROUTE DETAILS ERSAI port – Uzbekistan

| | |
|--|-----------------|
| Total distance from ERSAI port to KZ/UZ Border | 543 km |
| Total distance from UZ Border to Karshi | 1200 km |
| Asphalt surface | 95% |
| Heaviest Cargo transported by route | 600 tons |
| Widest Cargo | 11,5 m |
| Highest Cargo | 12 m |



TRANS-CASPIAN INTERNATIONAL TRANSPORT ROUTE MIDDLE CORRIDOR

CARGO TYPES



General cargo



Oversized



Bulk



Containers



OUR ADVANTAGES

Location



Ice-free protected natural harbour



Less downtime compared to other ports in Kazakhstan



Shorter distance to Azerbaijani and Iranian ports / 8-10% less

Infrastructure & ample space



Developed transport infrastructure



220 ha of storage & industrial zone



Private harbour



IMDG and Reefer Cargo handling ability



OG / HW Cargo Handling



Dry Dock 150 x 72 m



OUR ADVANTAGES

Private group experienced
in complex projects



Private port



Team of professionals



Well capitalized



Solid track record
in realizing large-scale
projects



EQUIPMENT AND FACILITIES



Office Area 9,500 m²



Lifting Equipment for various Cargo Handling

- Cargo Cranes / 20–1,000 MT
- Forklifts
- Self-Propelled Mobile Trailers
- Reach stackers



Storage Area 66 ha
sheltered and open air
controlled shelters



Port support services

- Fresh water supply desalination plant
- Bunkering
- Waste management
- Power supply 10 MW 220; 380 V
- Autonomous power supply – diesel generators 12 units x 1 MW



ENVIRONMENTAL MANAGEMENT

Desalination Plant

1000 m³/day



Biological treatment unit

840 m³/day



Incinerator

175 kg/h ~ 300 kg/h



Waste compactor

domestic, paper, plastic



Membrane Bio Reactor Unit

600 m³/day



Waste transfer station

domestic, wooden, metal, hazardous waste
7000 m²



ACCOMMODATION CAMP

131 000 m²
accommodation
and leisure area

1700 beds
capacity



Security



Housekeeping
and laundry



Recreation



Swimming pool



Ambulance



Canteen



Gym



Beach zones



Conference room



Chalet restaurant



Recreation area



THANK YOU!



Contact us
by e-mail



View the video



View the WEB ver.
of presentation

