



TERMINAL CONTAINER RAVENNA

2001-2024

TCR Terminal Container Ravenna

TCR SHAREHOLDERS



70%



contship
italia group

30%



TERMINAL CONTAINER RAVENNA

GRUPPO SAPIR



QUAYS : **2.700 m**



WAREHOUSES : **129.500 sqm**



YARD : **343.000 sqm**



CRANE: **23**



RAIL TRACKS: **15.000 M**



TANK PARK: **84.000 mc**

The SAPIR Group is the largest business operating at the Italian port of Ravenna. It specializes in the loading, unloading and handling of inert materials used in ceramics, fertilizers, ferrous materials, special parts and system components, liquids, motor vehicles and trailers on ro-ro ships, and goods in dry-cargo containers and reefers.

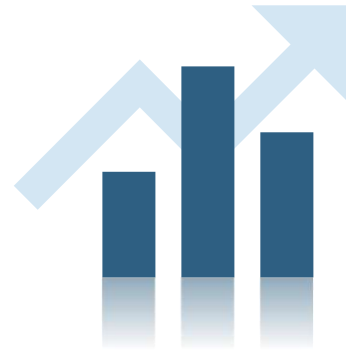


TCR
TCR OVERVIEW 2022

200.330
TEUS

FULL CONTAINERS
147.850
TEUS

IMPORT FULL
68.670
TEUS



EXPORT FULL
79.180
TEUS

VESSELS
465

TRAINS
562



STRUCTURES AND FACILITIES



QUAY LENGTH **670 m**



TERMINAL AREA **250,000 sqm**



YARD EQUIPMENTS **5 RMGs + 7 RSs**



QUAY CRANES **4 STS**



REEFER PLUGS **280**



WATER DEPTH **11.5 m**



RAIL TRACKS **5 X 420 m each**

Ship to Shore equipped with twinlift capable of handling 2 20ft. containers.

Avarage: 23 ctrs/hr

Peak performance 37 cntrs/hr/shift 6 hrs

Peak performance 42 cntrs/hr





MARITIME CONNECTIONS

9 INTRAMED SERVICES

COUNTRIES – N° PORTS OF CALL/WEEK

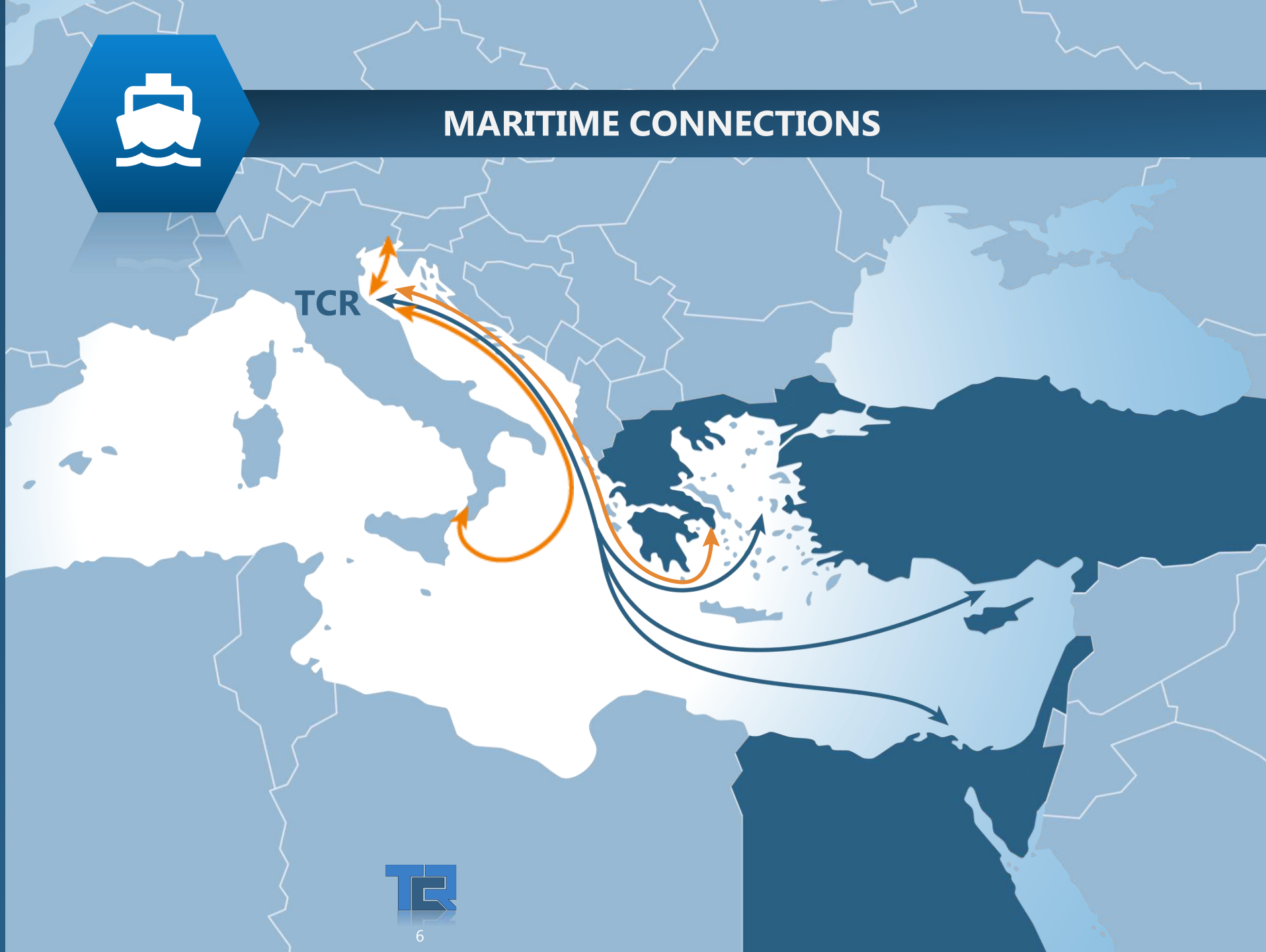
- ISRAEL – 5
- TURKEY – 4
- EGYPT – 5
- GREECE – 3
- CYPRUS – 3
- LEBANON – 1

VIA TRANSHIPMENT

RAVENNA – TRIESTE

RAVENNA – GIOIA TAURO

RAVENNA - PIREO





60% DA/PER PORTI INTRAMED

9 INTRAMED SERVICES

COUNTRIES – N° PORTS OF CALL/WEEK

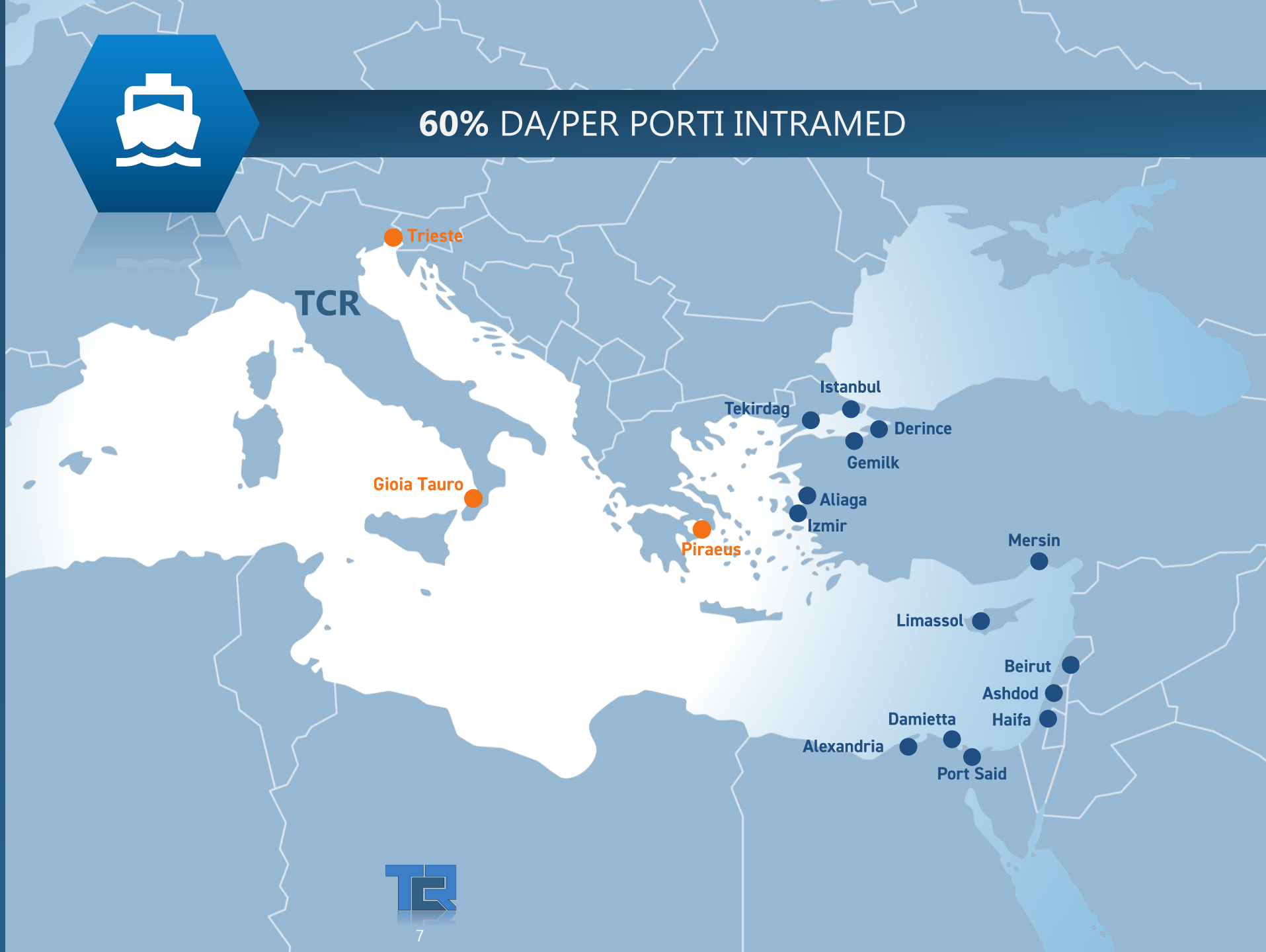
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VIA TRANSHIPMENT

RAVENNA – TRIESTE

RAVENNA – GIOIA TAURO

RAVENNA - PIREO





VIA TRANSHIPMENT - 40% EXTRAMED

- NORTH AMERICA 1.2%
- SOUTH AMERICA 1.1%
- EUROPE 1.7%
- MIDDLE EAST 6%
- AFRICA 10%
- ASIA 20%





INTERMODAL CONNECTIONS

RAIL LINKS		Trains / week
RAVENNA	MELZO (MILAN)	2
RAVENNA	MARZAGLIA (MODENA)	4
RAVENNA	SEGRATE (MILAN)	6

8 TRAINS/WEEK



TCR

OTHER SERVICES

AREA RORO

COVERED INTERNAL
WAREHOUSE
FOR FREIGHT
CONSOLIDATION
AND STORAGE

BREAK BULK
&
PROJECT CARGO

IMO GOODS
MANAGEMENT
KNOW-HOW

INTERNAL
FACILITIES FOR
INSPECTIONS AND
HEALTH CHECKS

CUSTOMER CARE
SERVICE
FOR CUSTOMERS
AND OPERATORS

RAVENNA PORT
SYSTEM

EMPTY DEPOT
AND WORKSHOPS





NEW CONTAINER TERMINAL

NEW CONTAINER TERMINAL



YARD AREA: **250.000 sqm**



QUAY LENGTH: **1000 mt linear**



VOLUMES: **400K containers – 640k teus**



WATER DEPTH: **14.5 m**



REEFER PLUGS **500**



RAIL TRACKS **4 X 680 m each.**

Time reduction of 40 minutes for
manoeuvre of entry/exit ships

Harbour turning basin facing quay

EQUIPMENT

14

RMG 15 row wide

4

RMG 17 row wide
with cantilever

3

RMG rail

6

STS 100 ft. span

18

Shuttle Carrier

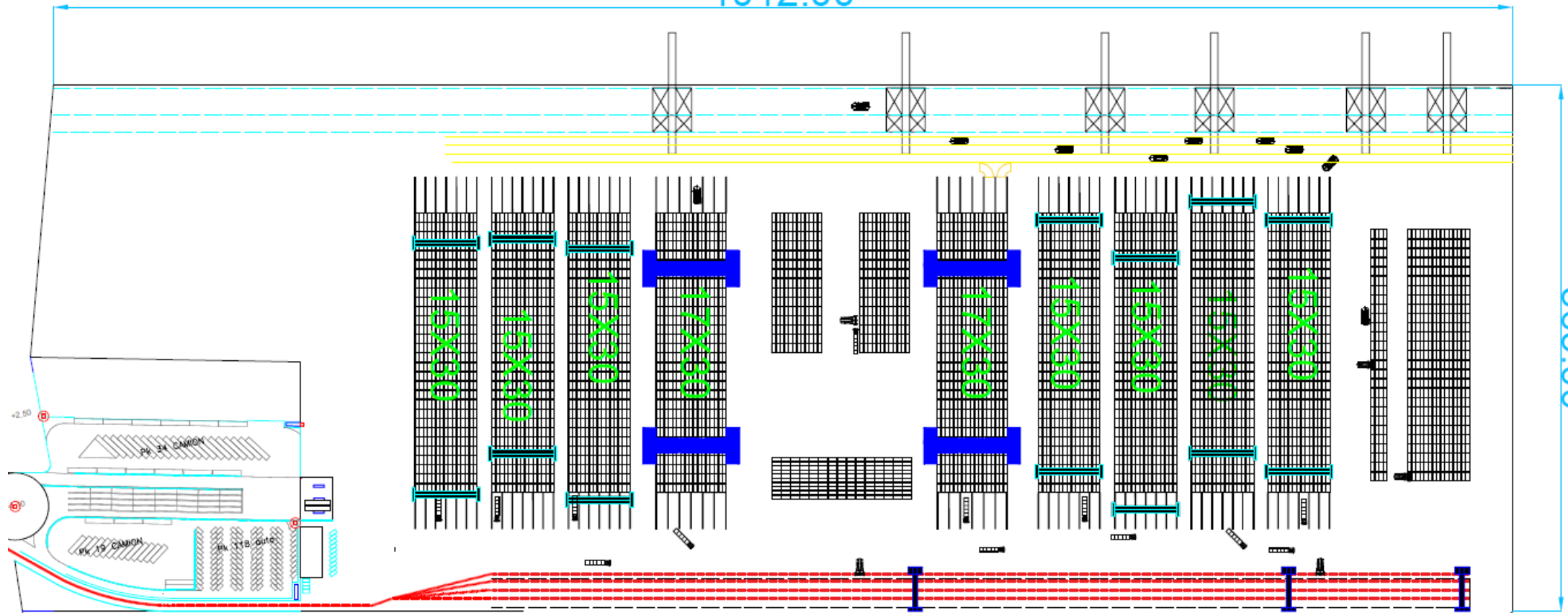
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Reach Stacker



1012.00

365.00



GENERAL CARGO AREA

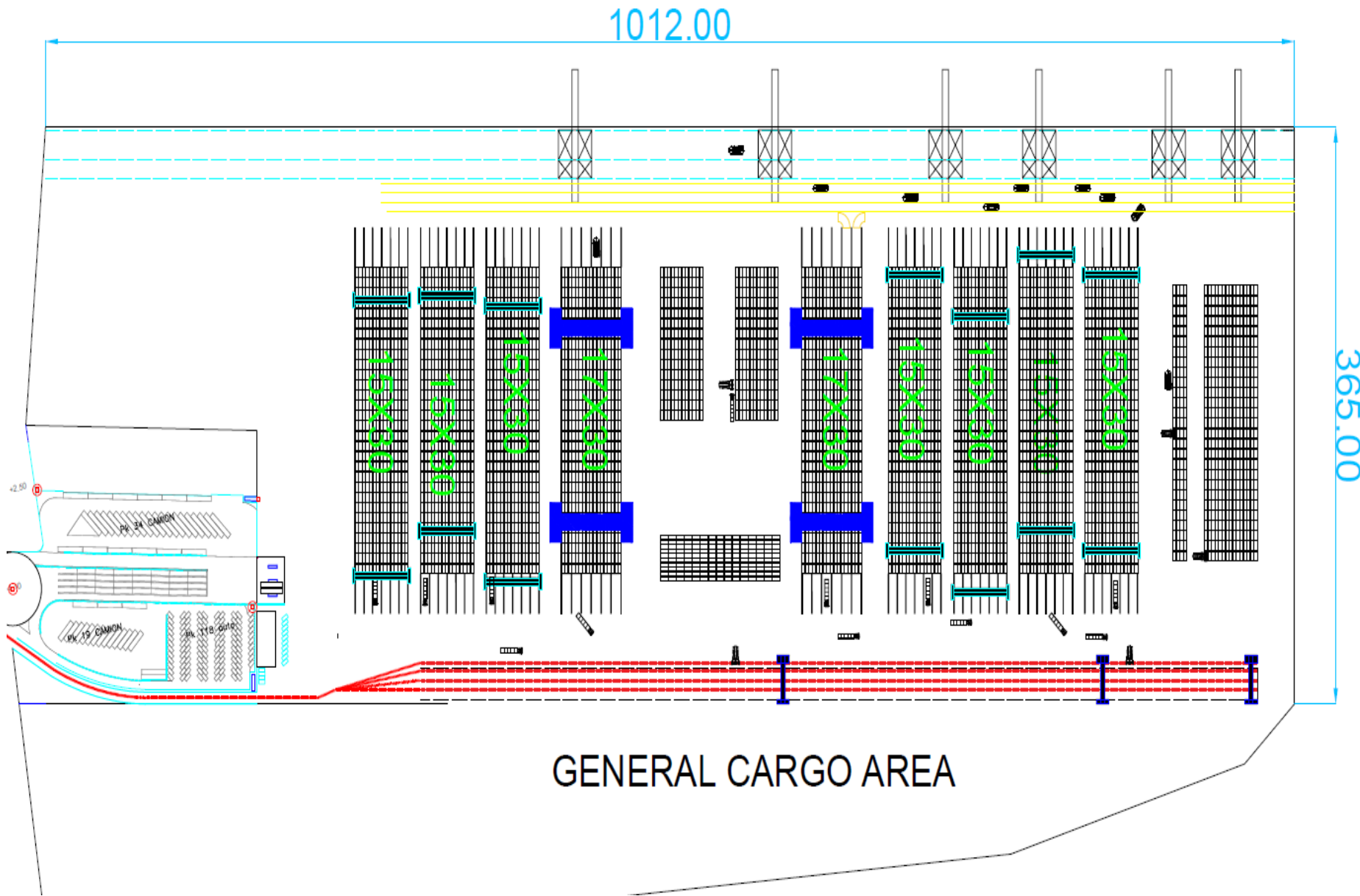
New container terminal

Quay:

- 6 quay crane - 18 row. Span 100 feet
- Vessel flow optimized using shuttle carrier
- 2 buffer zone helping synchronised the vessel cycle



Terminal Trattaroli



- Yard capacity 20,000 teus
- Container stack perpendicular to the quay
- 9 zone served by RMG up to 4° tiers
- 18 RMG semi-automated remoted control

RAILWAY PLANT

 4 Railway tracks 650 mt each served with 3 RMG

 Connecting terminal Trattaroli with logistics area 1





 Internal rail equipments (wagons, locomotives)

In/out container moves – owned wagons and locomotives



LOGISTICS AREA - L1

Shared same custom area (A3) L1/Terminal

-  Connected area via rail/truck with terminal Trattaroli
-  Empty depot area + maintenance&repair
-  Area for export longstanding containers
-  Stuffing/unstuffing area and general cargo

Pre-gate area
450.000 sq meter area
4.5 km from the Terminal Trattaroli





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