

Semper Altius



H.A.C.C.P
CODIX ALIMENTARIUS
Cert.No. A.JAEU/10/100620




SR EN ISO 9001:2008
Cert. No. 2545



SR EN ISO 14001:2005
Cert. No. 1587

SOCEP is one of the most important port operators in Constanta Port with over 30 year experience in the field, having a turnover of abt. 15 mil. Euro, defined by two distinct terminal structures:

- **Container terminal** - 300 000 TEU containers annual handling capacity
- **General cargo terminal** - 3 million tones of bulk and general cargo annual handling capacity
- Strategic position, close to all Port Facilities
- Very good connections to terrestrial and railway transport network

 In addition to the two operational terminals, SOCEP also developed its operations in Constanta South Port, where we are able to perform stuffing/stripping operations – facilities: 11 000 sqm platform and a 1500 sqm warehouse.

 **SOCEP** has implemented Port Security Regulations according to IMO and EU Directive 725/2004 and is certified SR EN ISO 9001:2008 – Quality standards and SR EN ISO 14001:2005 – Environment standards and compliant with ISPS Code.

Services



Containers vessel/shore operations



Dry bulk cargo vessel/shore operations



Break bulk cargo vessel/shore operations



Containers stuffing/stripping any cargo type



Containers storage area



Reefer containers storage points



Break bulk and bulk cargo storage in warehouses and open platforms



Cargo lashing



Sorting and labeling



Bulk cargo bagging



Dangerous goods handling/storage



Container Terminal – 300 000 TEU containers annual handling capacity

- 2 berths – 51 and 52
- Length of berths – 467 m
- Berth depth – 13,5 m

Other

- ISPS compliant
- Professional guard company security
- High tech video surveillance
- EDI capabilities

Terminal facilities

- Storage area – 150 000 sqm
- Storage capacity – 10 000 TEU
- Reefer plugs – 120
- Rail access – 5 railways
- Good road access

Technical equipment

Ship to Shore Cranes - 3 Panamax Cranes

One crane (ZPMC)

- ▶ Lift capacity (under spreader/under hook): 40,6 mt/ 50 mt
- ▶ Out reach: 33,8 m
- ▶ Height of lift above wharf: 28 m
- ▶ Height of lift above sea level: 30,6 m
- ▶ Height of lift below sea level: 15 m

Two cranes (TAKRAF)

- ▶ Lift capacity (under spreader/under hook): 40,6 mt/ 50 mt
- ▶ Out reach: 30 m
- ▶ Height of lift above wharf: 24 m
- ▶ Height of lift above sea level: 26,6 m
- ▶ Height of lift below sea level: 13 m

Yard equipment

- ▶ RMG: 2
- ▶ Reach Stackers: 9
- ▶ Empty handlers: 3
- ▶ Forklifts: 4
- ▶ Trucks with chassis: 21



General Cargo Terminal – 3 million tons annual handling capacity

- 6 berths – 35, 36, 37, 41, 42 and 43
- Length of berths – 208 m each
- Berth depth – 11,5 m - 13,5 m

Other

- ISPS compliant
- Professional guard company security
- High tech video surveillance

Terminal facilities

- Indoor storage area (10 warehouses) – around 70 000 sqm
- Open storage area (platforms) – 126 000 sqm
- Rail access – 7 railways
- Good road access

Main operated cargo

Containers

- Stuffing
- Stripping

Dry bulk products

- Cereals
- Fertilizers
- Bauxite
- Raw sugar
- Coke
- Sulfur
- Ores
- Scrap metal

Break bulk products

- Metallurgical products
- Bagged goods
- Timber products
- Paper
- Heavy lift projects
- Vehicles

General cargo - technical equipment

- ✦ **Quay cranes:** 19 cranes – 6,3 to lift capacity
4 cranes – 20 to lift capacity
- ✦ **Mobile cranes:** 7 cranes – 50 to lift capacity
- ✦ **3 Shiploaders:** 400 to/h productivity
- ✦ Conveyor belts system for dry bulk
- ✦ Unloading installation for dry bulk wagons
- ✦ 20 transport trucks with trailers
- ✦ 14 Loaders – 0,8 to 4,50 cbm
- ✦ 14 towed vehicles; one bulldozer
- ✦ 21 forklifts – 1,5 mt – 10 mt lift capacity
- ✦ Wagons weighing machine
- ✦ Trucks weighing machine

Statistics of work accidents starting January 2011 to present

By implementing the security and health policy at work and measures of prevention and protection, the company's primary objective is „ ZERO ACCIDENTS ”

Accidents at work		
TEMPORARY DISABILITY	DISABILITY FROM ACCIDENTS	DECEASE
3	0	0

SOCEP Investment Project

Starting January 2015 – Business Development Project

Business Development Plan for the Container Terminal

Main Objective: 500.000 TEU annual throughput 2018 with an investment of abt. 10 mil. Euro

Investment	Objective
1 Quay Crane - Super Post Panamax 22 rows	<ul style="list-style-type: none">• Improve operating capabilities: 5.000-10.000 TEU vessels• Increase efficiency and productivity on ship side operations
2 Rubber Tired Gantry Cranes (RTG)	<ul style="list-style-type: none">• Increase CT storage capacity by 65% (from 2200 to 3650 TEU) using the same area and without other major investments in infrastructure
Soft: Terminal Operating System (TOS)	<ul style="list-style-type: none">• Increase overall efficiency by optimizing operation workflows• Increase operation rate on ship side; reduce costs and operation time• Improve reporting and EDI capabilities• Improve customer satisfaction
4 Terminal (Yard) Tractors	<ul style="list-style-type: none">• Decrease handling costs per container• Improve maneuverability• Higher safety both for the driver and for the cargo• TOS readiness
TC equipment modernization	<ul style="list-style-type: none">• Decrease equipment maintenance costs• Optimize maintenance workflows• Decrease fuel/energy consumption



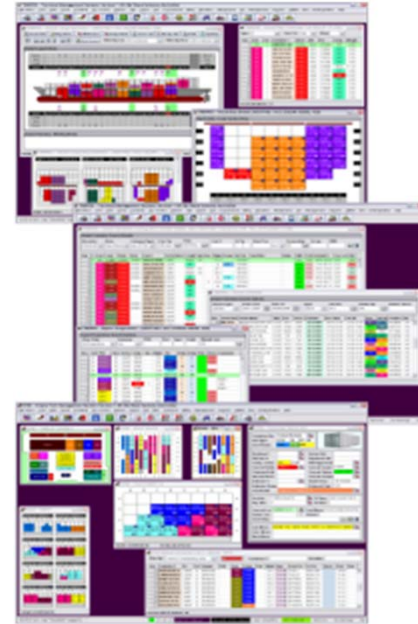
22 rows STS Crane



2 RTG




TOS - Poseidon



Business Development Plan – AGRI Project

Main Objective: handling 1,5 Mil. To/year in 2018 with an investment of abt. 35 mil. Euro

Investment	Objective
<p>Grain Silo Terminal 100 000 tonnes storage capacity Integrated loading/unloading system</p> 	<ul style="list-style-type: none">• Provide operational readiness for Panamax vessels• Increase operating rate• Increase operational capability; maximize productivity• Decrease operating costs = more attractive tariffs• Decrease maintenance costs• Establish a joint-venture with an important international trader
<p>Modernization of existing storage facilities (General Cargo Warehouses) and workflow optimization</p>	<ul style="list-style-type: none">• Increase storage capacity• Increase ship side operating rate, decrease specific costs

ACTIVITY AREAS

IN CONSTANZA PORT
AND CONSTANZA SOUTH PORT



A - HANDLING AREAS IN CONSTANZA PORT



B - FREE ZONE (yard No. 1)



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