



**Adriatic Gate
Container Terminal**

An ICTSI Group Company

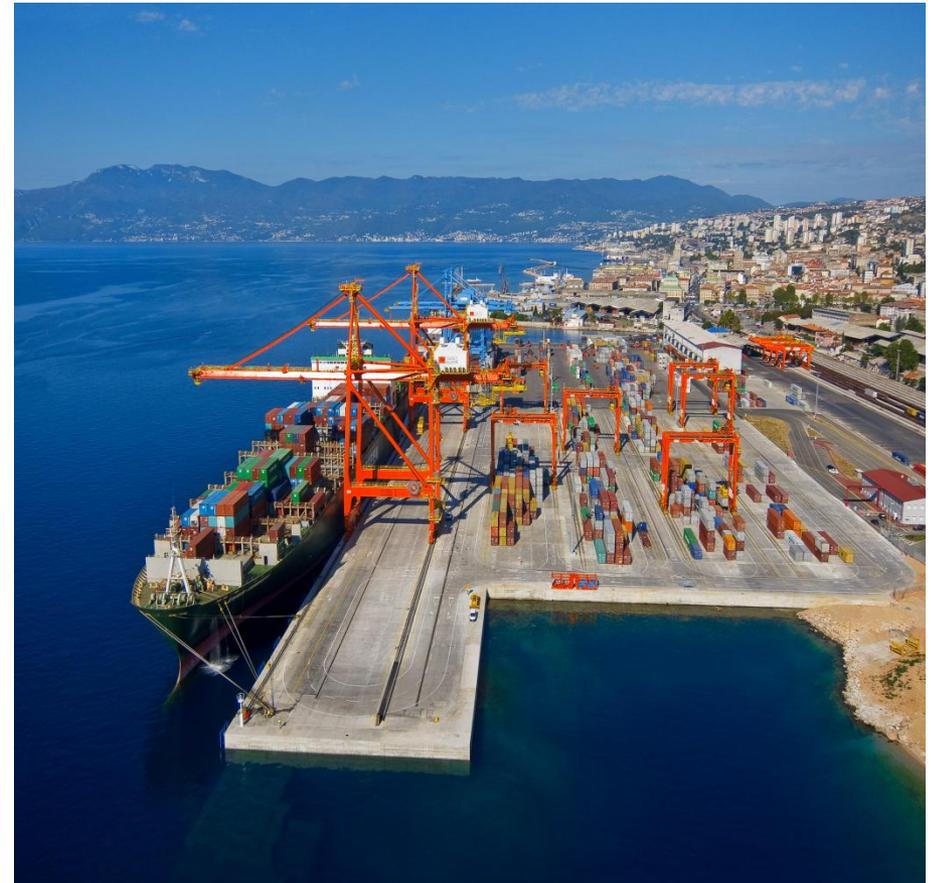
AGCT OPERATIONS FOR NON-OPERATIONS





Terminal in general

- Definition and purpose
- Types
- Containerization





Types of Containers



20' dry



40' dry



45' dry



20' Open top



Types of containers



20' ref



40' ref



20' flat



20' Tank container

Types of container handling equipment



QUAY CRANE



RUBER TYRED GANTRY CRANE
(RTG)



RAIL MOUNTED GANTRY
CRANE (RMG)



REACH STAKER



FORKLIFT



TERMINAL TRUCK

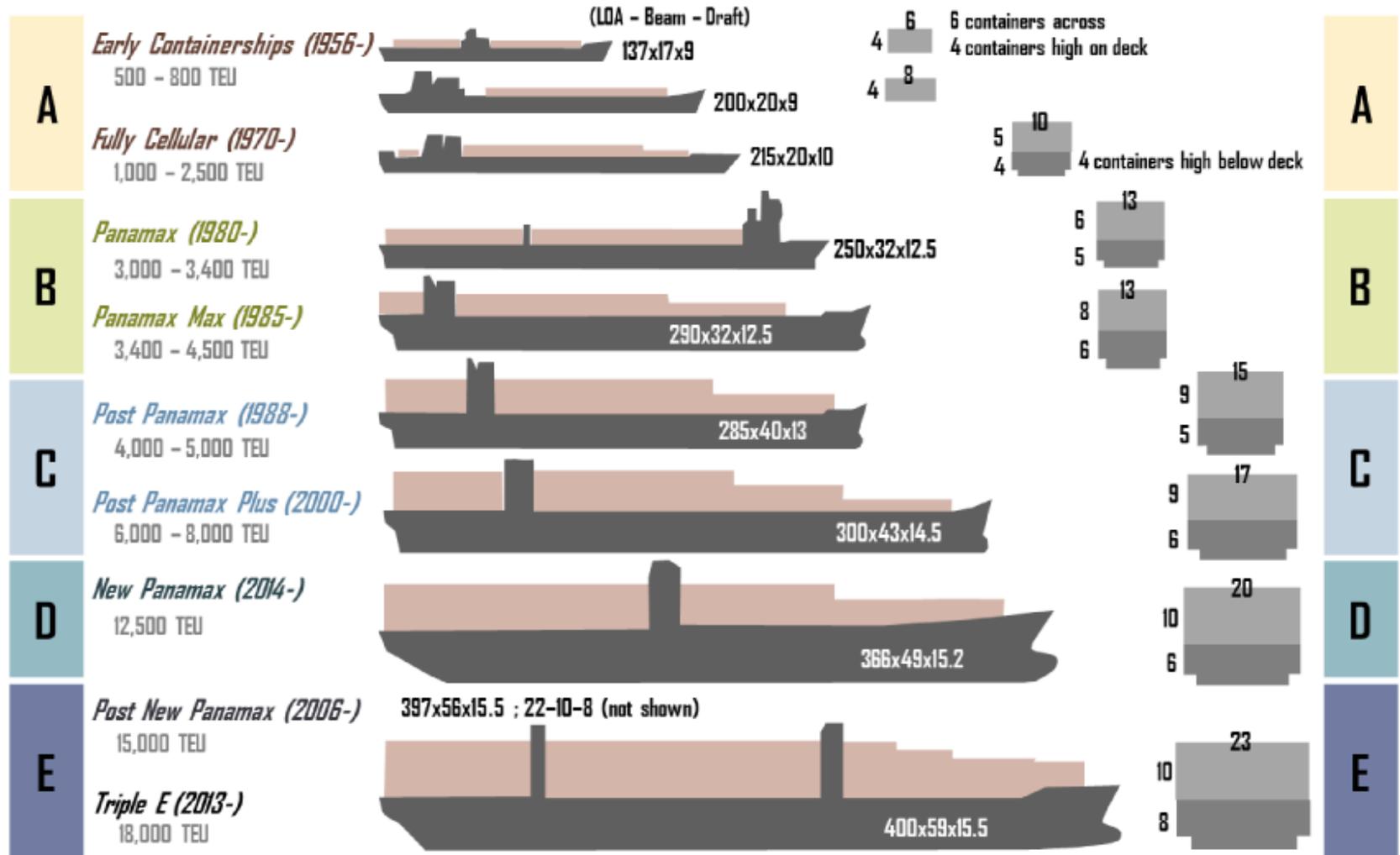


AGCT quantity of equipment

- 4 QUAY CRANES
- 6 RTG'S
- 2 RMG'S
- 6 REACH STACKERS
- 9 TERMINAL TRUCKS
- 3 FORKLIFT TRUCKS
- 17 CONTAINER TRAILERS



Types of container vessels



■ Mother vessel

- Average capacity 10000 TEU
- Length over 250 m
- Adriatic-Asia service- long distance



■ Feeder vessel

- Average capacity 300-500 TEU
- Length up to 250 m
- Adriatic feeder service



- 2496 TEU ground slots of stacking area
- Capacity of stacking area – 8973 TEU
- Annual capacity – 450 000 TEU
- 168 reefer plugs available
- Designated place for hazardous containers
- Container Freight Station



- Total of 628 meters of berthing area
- 2 berthing positions

BERTH 1

- 300 meters length
- 10,7 meters of draft
- 2 Panamax quay cranes

BERTH 2

- 328 meters length
- 13,21 meters of draft
- 2 Post Panamax quay cranes



OPERATIONS FOR NON OPERATIONS



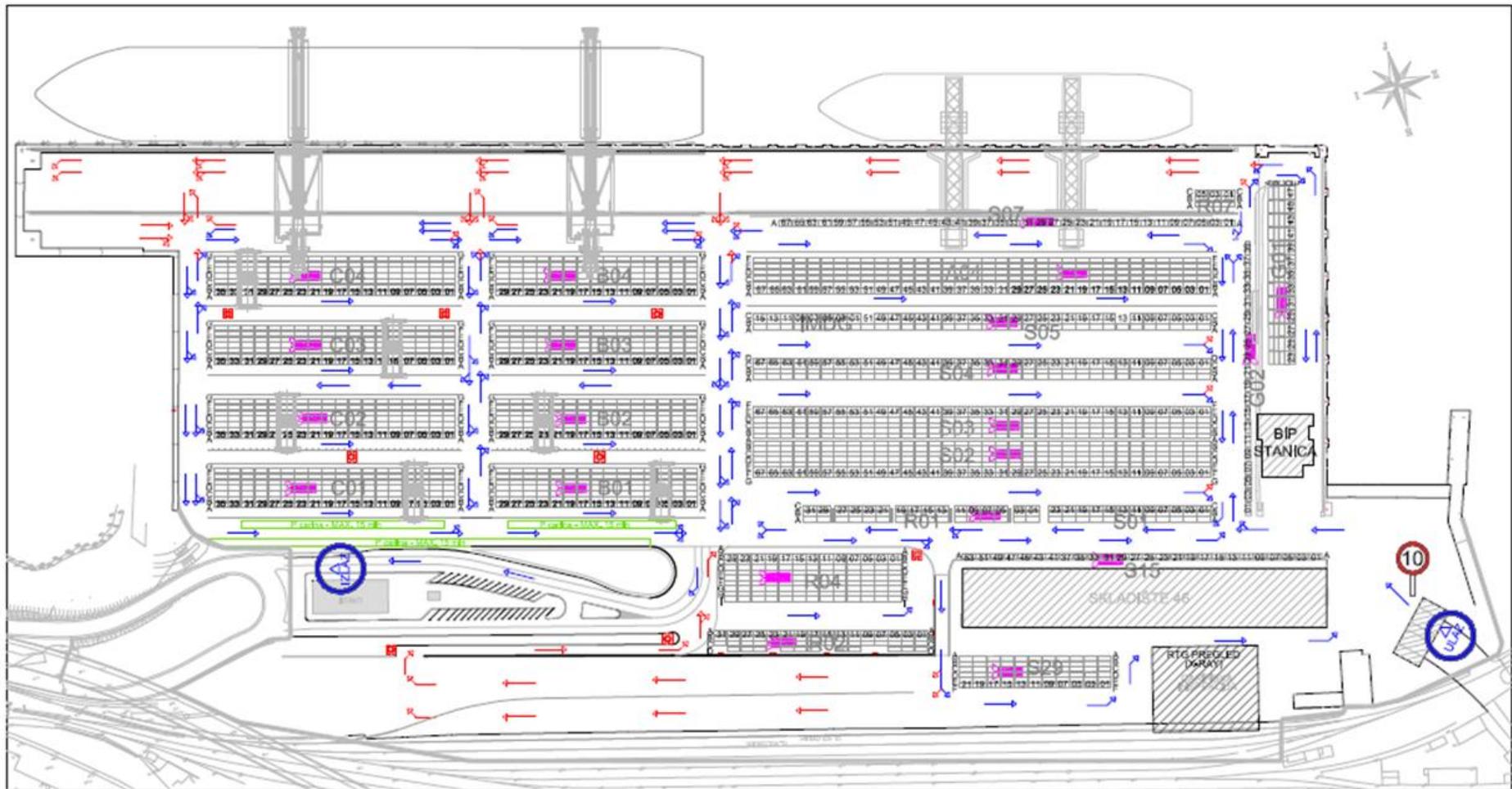
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Container Terminal**

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Layout and yard plan

STACKING AND TRAFFIC PLAN OF
BRAJDICA CONTAINER TERMINAL

- ROAD TRUCKS
- ONLY TERMINAL TRACTORS
- CONTAINER DOORS ORIENTATION
- CUSTOMS PARKING - MAX. 15 MIN



OPERATIONS FOR NON OPERATIONS



AGCT operating system

What is Navis?

Filter Criteria

Transit State is (=) Yard - Currently in the yard (ACTIVE)

Transit State = Yard - Currently in the yard (ACTIVE)

Last Move	Unit Nbr	Type ISO	Category	V-State	T-State	Position	Line Op	ForwarderIn	DispozIn	I/B Actual Visit	O/B OriginalID	O/B Actual Visit	POD	Fright Kind	Req: Pov
27-Jan-2015 ...	BMOU2991...	2200	Import	Active	Yard	Y-AGCT-802D153	COS			ORKA150126		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	SEGU1773750	22G1	Storage	Active	Yard	Y-AGCT-501C172	CMA			4262	GEN_CARRIER	GEN_CARRIER		Empty	
27-Jan-2015 ...	CMAU2066...	22G1	Import	Active	Yard	Y-AGCT-802E094	CMA		14025468	ACCU140522		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	MSCU50221...	42G1	Storage	Active	Yard	Y-AGCT-503A142	MSC			4540	GEN_CARRIER	GEN_CARRIER		Empty	
27-Jan-2015 ...	UETU5198272	4500	Import	Active	Yard	Y-AGCT-802B121	COS			ORKA150126		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	MRKU53593...	45G1	Export	Active	Yard	Y-AGCT-C04D123	MSK	MANSPED	15004643	4537	FAU5150204	FAU5150204	SIN	FCL	
27-Jan-2015 ...	PONU75192...	45G1	Export	Active	Yard	Y-AGCT-C04D122	MSK	MANSPED	15004641	4536	FAU5150204	FAU5150204	SIN	FCL	
27-Jan-2015 ...	CMAU5111...	22G1	Import	Active	Yard	Y-AGCT-803F214	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	CMAU2117...	22G1	Import	Active	Yard	Y-AGCT-803F213	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	TEMU23909...	22G1	Import	Active	Yard	Y-AGCT-803F212	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	TCLU5738171	22G1	Import	Active	Yard	Y-AGCT-803F211	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	FCIU4579396	22G1	Import	Active	Yard	Y-AGCT-JMGC051	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
27-Jan-2015 ...	FCMU99150...	45G1	Import	Active	Yard	Y-AGCT-803D284	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
				Active	Yard	Y-AGCT-803D283	DEL			OTTO150225		GEN_TRUCK	RJK	FCL	
				Active	Yard	Y-AGCT-803D282	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
				Active	Yard	Y-AGCT-501A222	CMA			4490	GEN_CARRIER	GEN_CARRIER		Empty	
				Active	Yard	Y-AGCT-803D281	CMA			OTTO150225		GEN_TRUCK	RJK	FCL	
				Active	Yard	Y-AGCT-A04D202	ITS	INTERLINER A...	15004599	4531	EURB141101	EURB141101	TAR	FCL	
				Active	Yard	Y-AGCT-803E284	DEL			OTTO150225		GEN_TRUCK	RJK	FCL	
				Active	Yard	Y-AGCT-501R417	COS			4533	GEN_CARRIER	GEN_CARRIER		Empty	

Vessel
Vessel Name: SEALAND WASHINGTON
O/B Vyg: 1503

Visit
Visit: SLWA150128
Service: BEX2
Line: VMSK
I/B Vyg: 1502
O/B Vyg: 1503
StartDate/Time:
End Date/Time:

Status
Visit Phase: Inbound
Facility: AGCT
Est. Time of Arrival: 28-Jan-2015 12:00
Est. Time of Depart: 29-Jan-2015 14:30
Classification: Deepsea

Unit Nbr: **MSCU5022101**
Type ISO: 42G1

T-State: Yard
Last Move: 27-Jan-2015 19:48
Complex Position: Y-AGCT-503A142
Planned Position:
Fright Kind: Empty
Line Op: MSC
Weight (kg): 3.800
Stow:
Stow 2:
Stow 3:
Customs:
Arrival Booking Number: [MSC](#)
IsPreadvised: YES
O/B OriginalID: GEN_CARRIER

Category: Storage
POD:
I/B Carrier: [T-4540](#)
O/B Carrier (intended): U-GEN_CARRIER
Time In: 27-Jan-2015 19:48
O/B Intend ETD:
Appt Time:

Actions Display

Unit Nbr	V-State	T-State	Type ISO	Category	Line Op	Position	POD	Fright Kind	I/B Actu
AMZU4972370	Active	Yard	42U1	Export	SAF	Y-AGCT-S15A341	PSE	FCL	4182
BHCU3072986	Active	Yard	22G1	Export	CMA	Y-AGCT-C01D133	PSE	Empty	DMIL5012
BMOU2192630	Active	Yard	22G1	Export	CMA	Y-AGCT-C01B153	PSE	Empty	DMIL5012
BMOU4170603	Active	Yard	45G1	Export	MSK	Y-AGCT-C04F221	PSE	FCL	3428
BMOU4182230	Active	Inbound	4500	Export	MSK	T-GEN_TRUCK	PSE	FCL	GEN_TRU
BSIU2015347	Active	Yard	22G1	Export	CMA	Y-AGCT-C01F073	PSE	Empty	DMIL5012
BSIU9010434	Active	Yard	45G1	Export	MSK	Y-AGCT-804F284	PSE	FCL	4098
BSIU9478699	Active	Yard	45G1	Export	CMA	Y-AGCT-C04D221	PSE	FCL	3754
CAIU8205694	Active	Yard	45G1	Export	SAF	Y-AGCT-C04A303	PSE	FCL	3314
CAIU8316975	Active	Yard	45G1	Export	MSK	Y-AGCT-C04F042	PSE	FCL	4266
CAXU6573596	Active	Yard	22G1	Export	CMA	Y-AGCT-S02A251	PSE	Empty	3061
CAXU6862135	Active	Yard	22G1	Export	MSK	Y-AGCT-804D173	PSE	FCL	4410
CAXU6917536	Active	Yard	22G1	Export	CMA	Y-AGCT-S02C223	PSE	Empty	DMIL5012

All Equipment Contents

Time Completed: 27-Jan-2015 19:48
Event ID: UNIT_RECEIVE
Move Kind: **Receival**
Carrier: T-4540
From Position: T-4540 (TIP)
To Position: Y-AGCT-503A142 MSC
Line Op:

- Optimizing use of equipment for handling containers (quay cranes, reach stackers, RTG's and prime movers)
- Improvement in utilization of yard
- Improvement of vessel planning
- Automating and monitoring of quay cranes



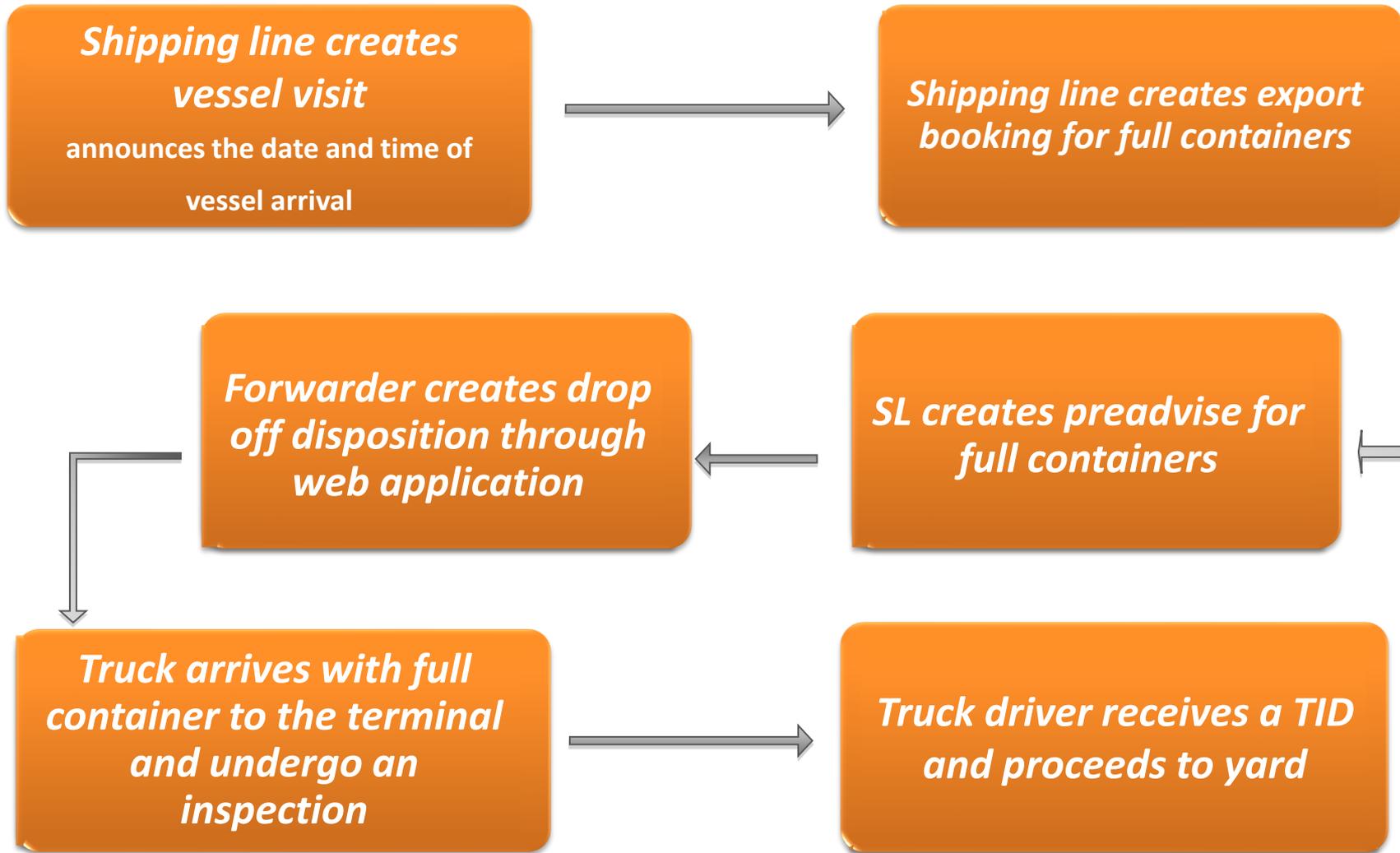
Processes at the terminal



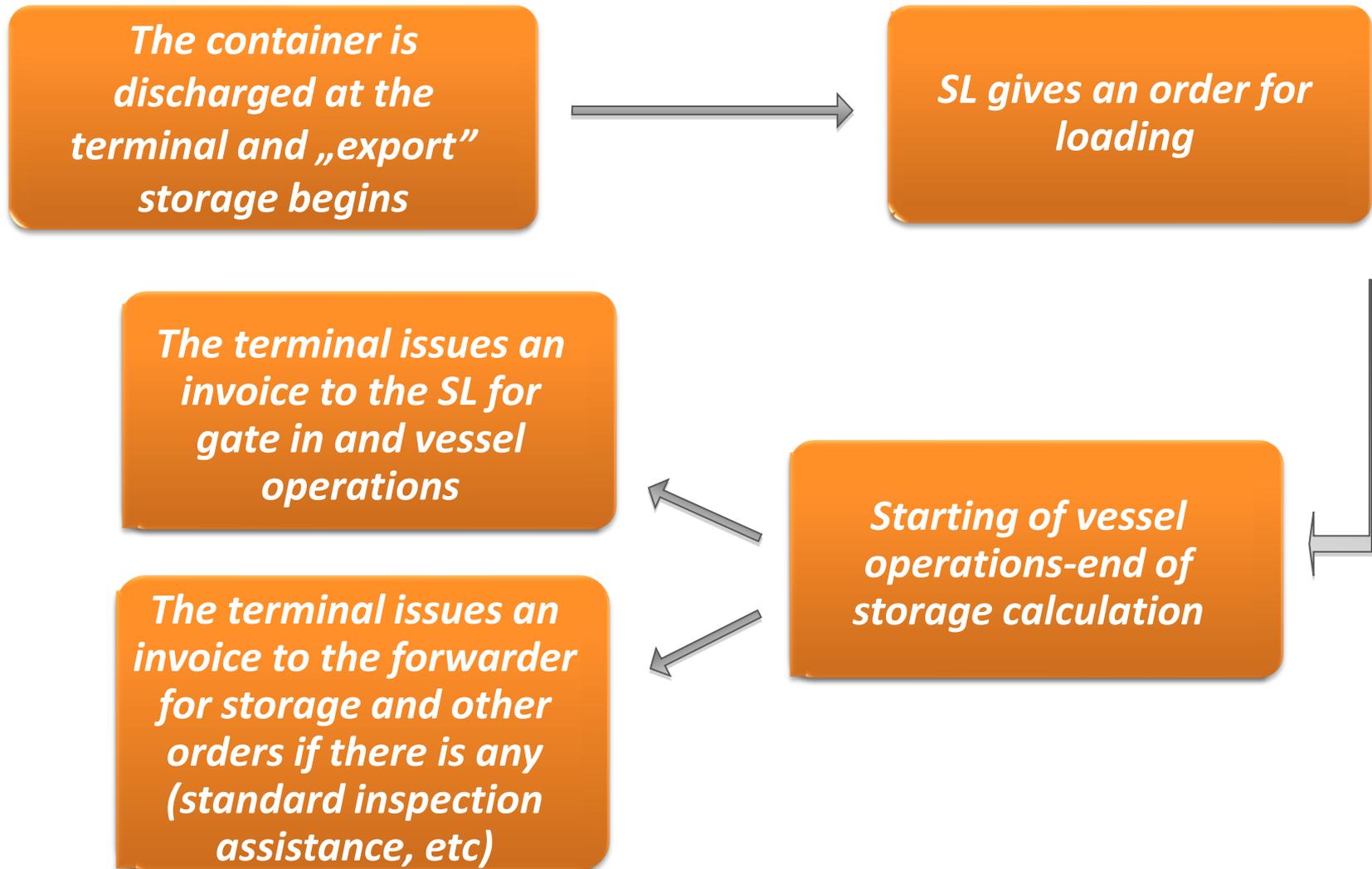
**EXPORT/RECEIVING CONTAINERS FROM
TRUCK OR RAIL**



**IMPORT/DELIVERING CONTAINERS WITH
TRUCK OR RAIL**



Export process



Import process

