

MARSEILLE-FOS :

The waste management



Green Port Barcelona 2014 – Radu SPATARU, Deputy HM

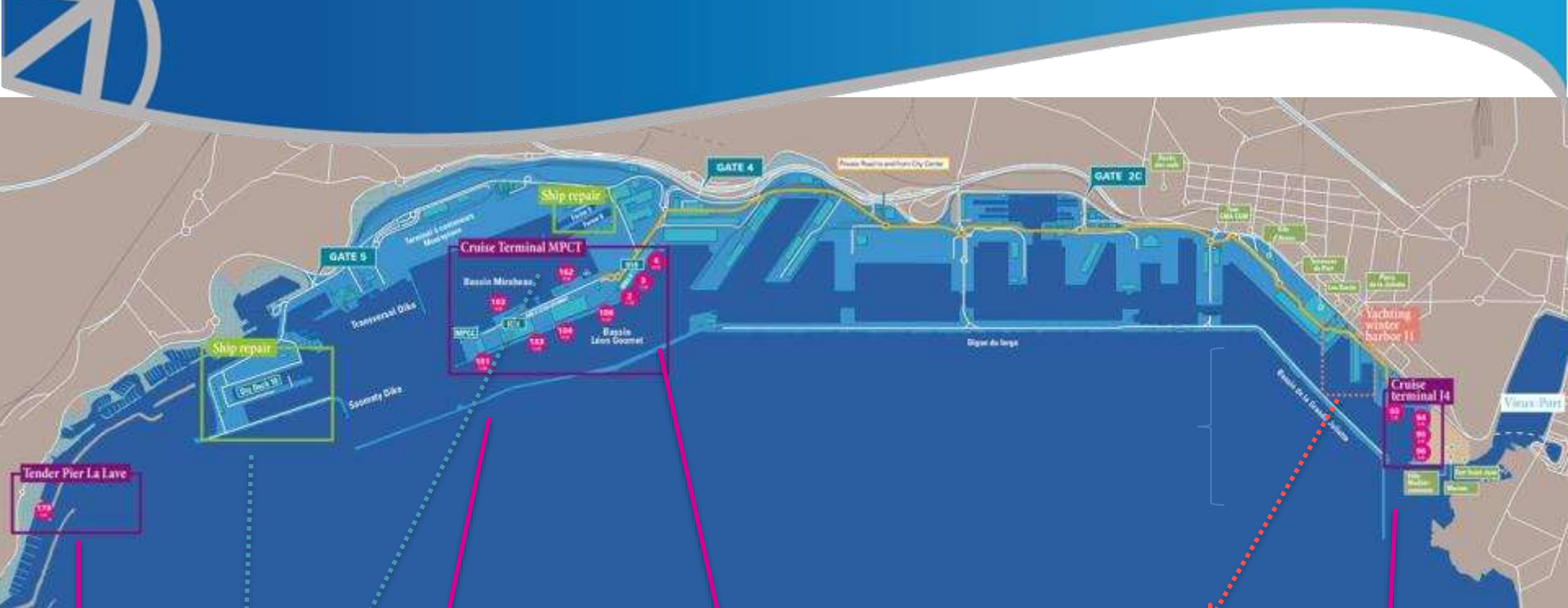
MARSEILLE



OVERVIEW

- **Port cruise facilities**
- **Accessibility**
- **Projects underway**
- **Attractiveness: Marseille and Region**
- **New Shopping Opportunities**

OUR CRUISE STRATEGY – PORT OF MARSEILLE



Tender
cruise
pier

cruise vessels
of unlimited
size (turnaround
/transit)

cruise vessels up to 280m
(turnaround / transit)

Megayacht
complex

Cruise vessels
up to 200m -
luxury and
premium cruise

Ship
Repair/Refit

MARSEILLE PROVENCE CRUISE PORT – TWO DEDICATED CRUISE AREAS



TERMINAL A : turnaround/no size limit



Draft: 42,65ft/13m

32,300sq ft welcome area/32,300 sq ft luggage area, 500 car parks

60 check in counters, ATM, Cafeteria, Tourist Office

Easy accesses for embarkation

TERMINAL C : turnaround/ no size limit !



Draft: terminal A: 47,65ft/14,4m

On the terminal: traditional/local gift shops/ Tourist office

Gangway to terminal A for embarkment/disembarkment

NEW TERMINAL B : turnaround/no size limit



Draft 42,65ft/13m 32,300 sq ft reception area/32,300 sq ft luggage area
350 car parks

OPERATIONAL SINCE APRIL 2014

NEW TERMINAL D : transit/turnaround terminal



Draft 36,4ft/11,1m

Perfect sheltered pier/ideal for transit calls. Small turnaround calls handled directly on terminal D & linked to terminal B for bigger turnaround calls

ENHANCED CRUISE TERMINAL 19 :

2 cruise vessels up to 820 ft



Pier 186

4,845ft² welcome area

25,830 ft² luggage area

Berth length: 1,310 ft

Draft : 42,65ft

Pier2/3

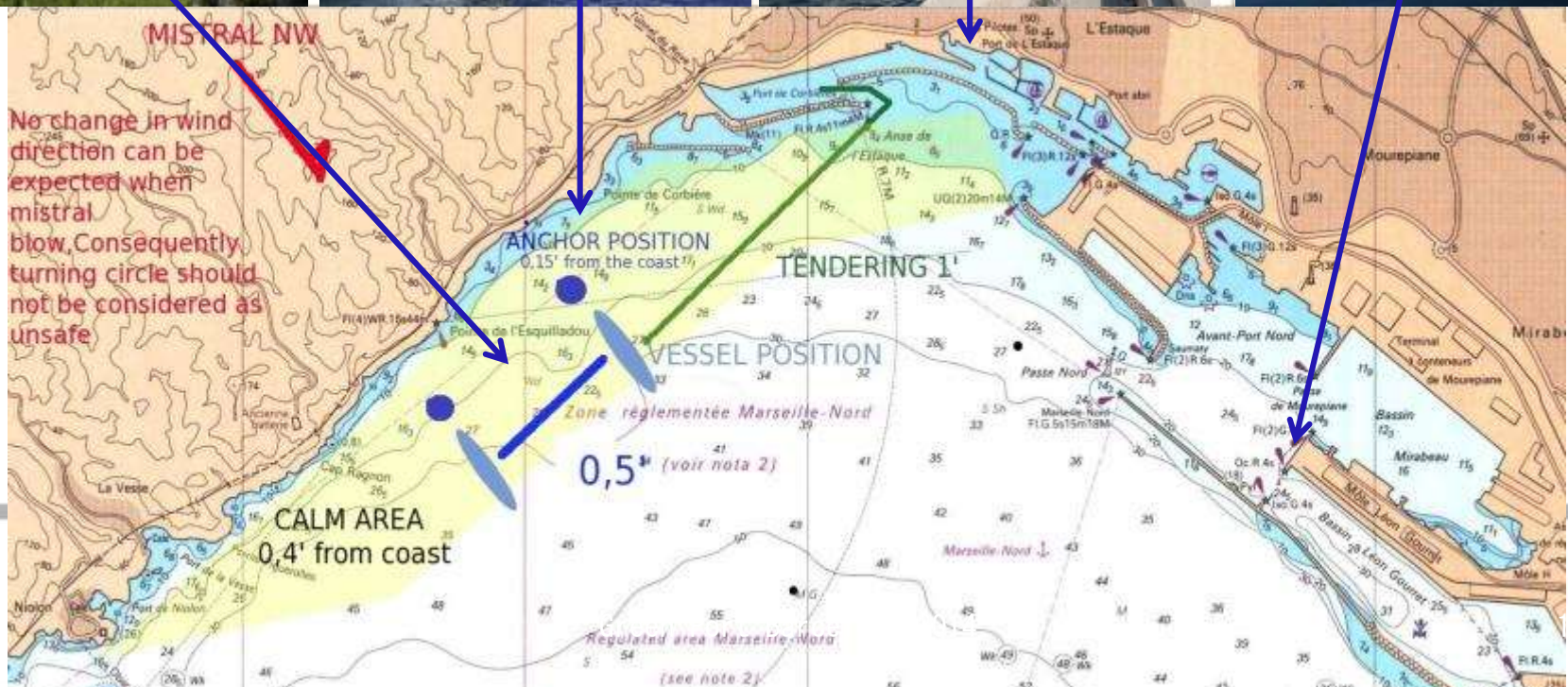
26,900ft²

20,450 ft²

1,310 ft

36,4ft


TENDER PIER LA LAVE by strong mistral wind



JOLIETTE TERMINAL: *small and medium sized luxury cruise ships*



- Terminal details :
- 1,100 sq ft reception area
 - Berth length : 905ft
 - Max ship size : 656 ft
 - Draft 22,3 feet

 *Dedicated luxury terminal at the new cultural waterfront close to exciting downtown venues*

PROJECTS UNDERWAY : NORTH PASS



WASTE MANAGEMENT PLAN



WASTE MANAGEMENT PLAN

The Marseille-Fos port authority waste management plan is implemented according to the French decree n° 2003-920 of the 22nd of September 2003.



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RÉPUBLIQUE FRANÇAISE

WASTE MANAGEMENT PLAN

Tailored to the needs expressed and raised by the ships, after a discerning analysis, the most recent revision of this plan has come into effect in 2013.



WASTE MANAGEMENT PLAN

The plan improves the control of the waste delivery contracts and certificates and introduces new possibilities for ships to exchange with regard to alleged inadequacies.



Also, it changes the former restrictive policy limiting the percentage of storage capacities allowance of the ships.

WASTE MANAGEMENT PLAN

Since the previous plan of 2008, the port of Marseille-Fos analyzed the working of the waste delivery, both on the operational and financial field.



We will describe below the changed items in the actual plan and the reasons that led us to do so:

WASTE MANAGEMENT PLAN

1. A failure procedure was introduced so that the captains of ships may complain about the services offered,



DEFICIENCIES REPORTED FORM

Ship's name :

IMO number :

Time of arrival (ETA) :

Time of departure (ETD) :

Type :

Terminal :

Berth :

Name of the company performing the reception :

1 - Type and quantity of concerned waste :

Type	Description	Quantity m ³
Food waste		
Packaging waste		
Waste from the ship maintenance		
Incineration ashes		
Various waste		

2 - Particular problems :

Excessive delay	<input type="checkbox"/>
Inconvenient location of facilities	<input type="checkbox"/>
Excessive fees	<input type="checkbox"/>
Technical impossibility to use the facility	<input type="checkbox"/>
National rules	<input type="checkbox"/>
Various reasons	<input type="checkbox"/>

3 - Some waste couldn't be received correctly?

Type	Description	Quantity m ³
Food waste		
Packaging		
Waste from the ship maintenance		
Incineration ashes		
Various		

4 - Causes :

5 - Observations :

for ex. such information received from port authorities or operators of the reception facilities : reasons given in section 3 above)

Date the form was filled

Captain's signature

WASTE MANAGEMENT PLAN



2. The declaration and the application of management of waste has been amended to reflect the new port organization and management of the Waste Plan which was transferred from the Environmental Service to the Harbour's Master Office.



WASTE MANAGEMENT PLAN

3. The fee system was modified:



WASTE MANAGEMENT PLAN

Therefore we propose that the fee be reduced:

- by the third, in the case of ships delivering only the solid waste
- Two-thirds in the case of ships delivering only the liquid waste.



WASTE MANAGEMENT PLAN

The main rules for the application of the fee was amended as follows:

- The certificate of waste deposit which exempts the payment of the fee must now be approved by the Port Authority and its validity is only 14 days.
- It is the same for deposit contracts which, in addition to that, must cover all waste (solid and liquid) generated by the ship.

The guide gives now a comprehensive definition of navigation to be performed by ships engaged in frequent and regular port calls, covered by the “regular lines” notion.

WASTE MANAGEMENT PLAN

5. The prevention of the throwing out of the waste of the ships are made by the following obligations to deliver the waste before departure :



WASTE MANAGEMENT PLAN

- If the vessel declares not to have the sufficient storage capacity of generated waste or cargo residues to store waste until the arrival at the next port, or if the destination is not known at the latest arrival in the port,



WASTE MANAGEMENT PLAN

- If the vessel declares having 75% or more of one or several tanks of its maximum storage capacity and if the next stop is in a port of the EU and more than 48 hours of Marseille-Fos,
- If the vessel declares having 50% or more of one of its maximum storage capacity, and if the next stop is in a port outside the EU.

WASTE MANAGEMENT PLAN

The port of Marseille applied until now a much more restrictive policy, limiting the percentage of storage capacity to 50 or even 30%.



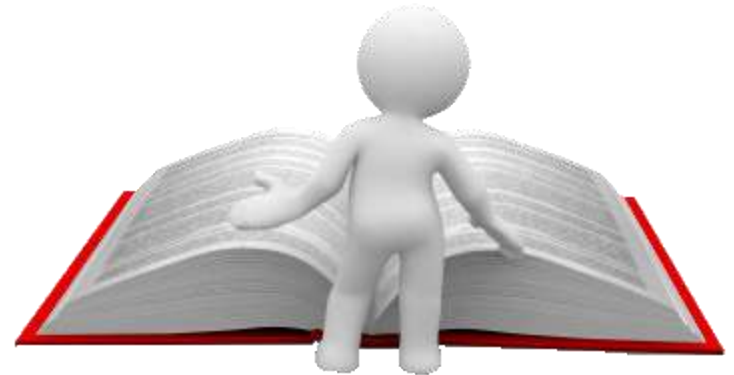
The amounts of fee are unchanged.

The conditions of accreditation of providers were maintained, while strengthening their control. A standard contract was made available in order to avoid the excesses of non-compliance, observed repeatedly.

WASTE MANAGEMENT PLAN

Hereafter, the main items of the subcontractors specifications:

- Administrative modalities : validity, delivery, renewing, cancelling,
- Duties of the subcontractors,
- Technical specifications,
- Controls and cancelling.



Tracks of improvement:

- Training,
- Environmental benefit of the waste fees uses,
- Finding better waste delivery conditions on the oil/chemical terminals.

Questions ?



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