Italian Transport Policy Priorities

gioconda miele, PhD

Italian Ministry of Infrastructure and Transport
DG for Port Authorities Monitoring, Port Infrastructure and Maritime and Inland Waterways Transport

Co-financed by the European Union
Trans-European Transport Network (TEN-T)
The 4 Cs....and 1 M

- CONTEXT
- CHALLENGES
- CONSISTENCY
- COOPERATION

- ML2 ...where does it fit?
Urbanisation – in 2050 the Earth population will rise to 9 billion (+32.4% since 2010); by 2030 almost a quarter of world population will live in 600 major cities …

Mobility – in the next 20 years an increase by 50% is expected in freight transport and passengers. Every year, in Italy, 4.5 billion hours are wasted due to congestion. In large cities daily average of car movements is about 60 minutes, half of which wasted due to traffic.

Transport & Logistics – in Italy this affects the final price of goods for about 10-15 %, families spend on average 13.2% of their income to move and congestion costs 2-3% of GDP (30-50 billion per year)

not sustainable

This urges a suitably geared transport policy
Italian Transport Policy Priorities

[...] # 3 “Increased Transport System Efficiency”
... use of Intelligent Transport Systems (ITS)...
... optimised mobility management along the whole chain ....
... safe use of the transport network...
... reduced environmental impact

[...] # 4 “Digital Administration”
... increased use of Information Technology ...
... implementation of the Italian Law (Code of Digital Administration)...
... innovative electronic data exchange systems
[... ] # 4 “Digital Administration”

[... ] # 3 “Increased Transport System Efficiency”
- ITS
- SAFETY (including e-navigation)
- ENVIRONMENT (including LNG and alternative fuels)

Athens Declaration
Para 17 «adequate alternative fuels infrastructure at EU ports»
Para 20 «continuing to work on digitalisation and simplification of administrative and operational procedures »

MEPC/MSC
- International Gas Fuelled Ships Code (IGF)
- MARPOL Annex VI (emission reduction)

FAL
- Electronic exchange for ship formalities
- E-certificates
COOPERATION

Projects ➔ functional to national legislative development
positive interaction with other administrations

2010-2013 MIELE ➔ interoperability of maritime ICT systems
2012-2014 COSTA ➔ emission reduction in shipping (LNG)
2012- 2014 GREENCRANES ➔ emission reduction in ports
2012-2015 MONALISA 2.0 ➔ e-navigation
[...] # 4 “Digital Administration” 2010 - 2020

- Reporting Formalities
- e-certificates

EU (D65) – 2015  WORLD (IMO FAL 39) - 2019

NMSW

Italian flagged ships to NMSWs worldwide

Use of e-data by trade

Interface with PCSs

Use of e-data by NCAs
- Interface with ITS
- Accident reporting
- Crew reporting
- Services to passengers

ILO’s MLC
ML2

[...] # 4 “Digital Administration”

2010 - 2020

Reporting Formalities

e-certificates

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Future 2015-2020