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***“Regulations and technical overview of Italian inland navigation”***

**Abstract**

**Regulation in force**

- Italian Navigation Code
- Security Regulation (at the present only for maritime navigation)
- European Directive (82/714)
- Rina Rules for inland navigation (strength, stability, machinery)
- General Rina Rules (fire fighting, surveys)
- Rules on calculation of Tonnage

**Regulations: future situation**

- European Directive 2006/87/CE (starting from 30.12.08)
- New Rina Rules for Inland navigation (in force from the end of 2008)
- Security Regulation for inland navigation and for the lagoon of Venice
- Italian Ministry of Transport Directives
- Rules on calculation of Tonnage

**Authorized Shipyards for vessel construction**

- For maritime navigation
- For inland navigation

**Surveys recognized societies and bodies**

- commercial boats: Ministry of Transport, Rina, Bureau Veritas, Germanischer Lloyd's, ABS
- pleasure boats: Rina, Udicer, Giordano, ANCCP, DNV, Quality & Security, I.Q.M.

**Navigation in mixed waters**

- at the moment only lagoon of Venice
- in the future: the maritime zone between Ravenna and Trieste
- several authorities and a lot of different Regulations

**Differences in Regulations between maritime and inland navigation**

- different criteria on Gross Tonnage calculation
- crew composition
- Security Regulation
- Technical requirements of Rules for inland navigation are often incomplete

**Kinds of commercial navigation:**

- Lakes of northern Italy and Lagoon of Venice: a lot of passenger boats, mostly between 10-15 meters with 20-100 pax
- River Po: few cargo vessels, numerous old dredgers and working pontoons, not many touristic fluvial boats (some passenger boats in Mantova, Ferrara and on the delta) and houseboats.
- Others Lakes and rivers: small commercial activity

**Bureau and procedures for boats registration**

- Provincial Administration, Port Inspectorate, Council, ecc...
- Statement of beginning and end of construction
- Emission of final check report
- Application for registration

**Pleasure Navigation - Regulations in force**

- Rina pleasure craft Rules
- European Directive 94/25/EC
- Italian law on pleasure navigation (8 July 2003, No. 172)

**Pleasure navigation:**

- 100.000 approx. pleasure boats (only 20.000 registered)
- most < 7.5 m.
- boats under 10 meters do not need periodical surveys

**ATENA - Inland Waters Group**

- Member of the Commission for Security Regulation for inland navigation and for the lagoon of Venice
- Mission:
  - to be a point of reference for public and private operators in inland navigation sector
  - to contribute to harmonize and make homogeneous the interpretation of laws and regulations which are already in force
  - to promote action to increase inland navigation
- Forum on: [www.workboats.it](http://www.workboats.it)

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