

# Recreational Craft Directive



**EU-Serbia Screening Exercise - 18<sup>th</sup> June 2014**

# Development of legislation



- ❑ Sector of pleasure boats is **regulated** on EU level from 1994 (**Directive 94/25/EC**)
- ❑ This directive was **amended** in 2003 by emission requirements and enlarged scope (**2003/44/EC**)
- ❑ Directive is recently **revised** by **2013/53/EU**



# Currently applicable Directive-94/25/EC



- ❑ **New Approach Directive** – **essential requirements** in the Directive, **technical details** in harmonised standards
- ❑ **Regulates** the **placing** of recreational craft, personal watercraft and engines **on the EU market**
- ❑ **Lays down design, construction and emission requirements** to be respected by a manufacturer

## **Annex introduces 32 essential design & construction requirements**

- ❑ *Structure, stability, buoyancy and flotation*
- ❑ *Electrics, gas and fuel systems*
- ❑ *Fire protection, means of escape, prevention from falling overboard*
- ❑ *Flooding and discharge protection*
- ❑ *Steering, visibility, handling and anchoring*

## Directive regulates the levels of exhaust and noise emissions emitted by boats and its engines

- ❑ **Emissions** of nitrogen oxides (**NOx**), hydrocarbons (**HC**), carbon monoxide (**CO**) and particulate matters (**PT**)
- ❑ **Different limits** for **petrol** (SI) and **diesel** (CI) engines
- ❑ **Noise limits** divided according to single **engine power**

# Administrative requirements



- ❑ **Declaration of Conformity** with the essential requirements of the Directive
- ❑ Affixing the **CE marking**
- ❑ **Builders plate** – **traceability** information
- ❑ **Technical file** - for notified bodies or market surveillance
- ❑ **Owner's manual** - providing the users with **information** on the **use** and **maintenance** of the product

- ❑ **Recreational craft** from 2.5 m to 24 m in length regardless of the means of propulsion
- ❑ **Personal watercrafts** up to 4 m
- ❑ Used **boats imported** from outside the EU
- ❑ Designated **components** (Annex II)
- ❑ Craft undergoing **major craft conversion**
- ❑ **Partly completed craft** (Annex III)
- ❑ **Craft changing its intended purpose** (ex-commercial/racing/military craft)
- ❑ **Exhaust emissions** from inboard and outboard compression ignition and spark ignition engines
- ❑ **Noise emissions** of boats





# Exclusions



- ☐ *Craft or engines built for own use (with 5-year rule)*
- ☐ *Craft intended for racing*
- ☐ *Historic replicas, (pre 1950)*
- ☐ *Steam powered craft*
- ☐ *Canoes, kayaks, gondolas, & pedalos*
- ☐ *Surfboards*
- ☐ *Experimental craft*
- ☐ *Commercial craft*
- ☐ *Submersibles*
- ☐ *Air cushion vehicles*
- ☐ *Hydrofoils*
- ☐ *Historical replica propulsion engines*





Components when sold separately are subject to Notified Body involvement and to be CE marked

- ☐ *Ignition protected equipment*
- ☐ *Start-in-gear protection equipment, steering wheels and mechanisms*
- ☐ *Fuel tanks and fuel hoses*
- ☐ *Prefabricated hatches and port lights*



- ❑ *Boat design categories:*
  - **Category A** « Ocean »
  - **Category B** « Offshore »
  - **Category C** « Inshore »
  - **Category D** « Sheltered waters »
  
- ❑ **Modules** for **conformity assessment**, choice of module according to boat design category
  
- ❑ Use of **harmonised standards**
  
- ❑ Specific module for **post construction assessment**

# Revised directive 2013/53/EU



European  
Commission

- ❑ **Directive 94/25/EC** was recently **revised**
- ❑ **New directive 2013/53/EU** entered in force in January 2014, **applicable** as from **January 2016**
- ❑ **Scope** and **safety requirements** basically **remains** the same
- ❑ **Stricter** exhaust emission limits
- ❑ **New structure** of the directive - Alignment with the New Legal Framework (NLF)
- ❑ **Clarification of obligations** of economic operators, notified bodies and market surveillance authorities

# Thank you