

Recreational Craft Directive



EU-Serbia Screening Exercise - 18th 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*

Exhaust & noise emission requirements



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*



Conformity Assessment



- ❑ *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



- ❑ *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