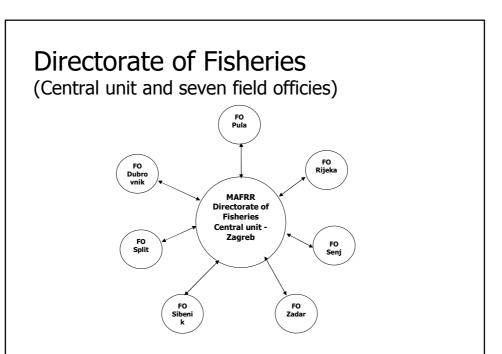
Managment of fishing capacity in Croatia

MINISTRY OF AGRICULTURE, FISHERIES AND RURAL DEVELOPMENT DIRECTORATE OF FISHERIES

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Managment of fishing capacity

- Laws and regulations
- Fishing fleet register
- Fishing licences
- VMS



Fishing Information System

- Web application "Marine Fisheries Information System" (started in 2007.)
- Internet browser (computer + Internet connection)
- Authorised users
- Security (username/password)



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Fishing fleet register - application characteristics

- The Croatian fishing fleet register was fully implemented in 2008 according to EU regulation 26/2004, but first steps in working with fishing fleet register was in 2001
- Monitoring of entry and exit in the fleet through fleet register
- Update in real time

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Fishing fleet register - statistical reports

- Distribution of vessels per county
- Distribution of vessels per type
- Distribution of vessels per type and county
- Distribution of vessels per main fishing gear
- Distribution of vessels per type and length
- Number of vessels per GT, engine power and type
- Electronical equipment table
- · Number of vessels

Fishing fleet register – fishing licence

- Application for issuing fishing licence to the relevant field office of the Directorate of Fisheries (requested documentation enclosed) by fishermen
- Measurement of vessel by Croatian Ship Register and Port Authorities
- Revision of fishing licences (every 3 years)
- Fishing licence is associated to person (physical or legal) and fishing vessel
- 1 fishing licence=1 vessel
- · No new fishing licences may be issued in Croatia

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Fishing fleet register – fishing licence

- serial number
- data on vessel
- data on fishing licence owner
- data on fishing gear and fishing zones
- data on fishing equipment



Other module in web base

- logbook landing declaration
- report (logbook) for vessels less than 10 m
- sales note register
- transport document
- take-over declaration
- cross checking between logbooks and sales note
- VMS



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Managment of fishing capacity

- Capacity management for trawl fishery in internal waters was implemented in 2005 – restriction of engine power, restriction of areas and temporal restrictions, buy-off of licenses
- Croatia has introduced a withdrawal scheme for bottom trawl fisheries in internal waters
- In BFT fishery:
 - the capacity was frozen in 2008
 - entry/exit scheme has been put in place (new vessel has to have same GT and kW or less)
 - overcapacity reduction in line with SCRS methodology applied and capacity reduced (overcapacity by some 35% in 2010)
- Croatia operates extensive spatial/temporal closures schemes for effort management
- There are continuous monitoring of resources in place

Summary

- Croatian Fishing Fleet Register is in line with requirements of EU Commission Regulation (EC) No 26/2004 of 30 December 2003 on the Community fishing fleet register
- New Regulation for Fleet register and entry/exit will be published in late 2010.
- Croatia regulates capacity by effort management (spatial and temporal closures) and has introduced limitations to engine power in internal waters for some fleets
- Croatia has already implemented capacity measures in the framework of ICCAT

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Summary (2)

- Croatia supports the efforts to ensure that fleet capacity is commensurate to available resources
- Constrains and points to consider:
 - Stock assessment availability? reliability? methodology?
 - Capacity assessment availability of data, quality of data, methodology applied – particularly for multispecies fisheries and multigear fisheries!
 - Economical assessment difficult to compensate and estimate the economical effects of fsihery (envisaged difficulties in data gathering as well)
 - Social assessment often fisheries represent elements of social and cultural concern, which are difficult to assess and compensate.
 Furthermore, diversification and employment need to be secured

Thank you for your attention

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