

ECONOMICS OF STOCK RECOVERY

IDEALS AND ILLUSIONS

Inter-RAC seminar, Nantes 11-12.9.2008



SETTING THE SCENE

- 1. CFP is about managing people.
- 2. 'Tragedy of the commons' remains the unresolved basic problem.
- 3. Fishermen are entrepreneurs and fishing is an economic activity.
- 4. The society as a whole is entitled to benefit from a common resource.
- 5. Efficient, profitable and accountable fishing industry is a 'sine qua non' for restoration of healthy fish stock.



PRESENTATION

- 1. Intentions of FIFG and EFF to mitigate 'socioeconomic' consequences of restructuring
- 2. Impact Assessment of the 'Revised measures for the recovery of cod'
- 3. Ideals and illusions of fisheries management
- 4. Road to pro-active fisheries management



STOCK RECOVERY AND LONG TERM MANAGEMENT PLANS

- 10 plans (SRPs) are being implemented or in preparation, starting in 2004.
- Legislation does not mention economics.
- Socio-economic consequences left to the Member States to deal with through FIFG (2000-2006) and EFF (2007-2013).



INTENTIONS OF FIFG AND EFF

FIFG

•Fleet adjustment, renewal and modernization

•Socio-economic measures: retirement, cessation, retraining, aid for young fishermen

EFF

•Fleet adaptation

- permanent and temporary cessation
- investments on board and selectivity
- favorable conditions for small scale fishing
- socio-economic compensation

•Sustainable development of fisheries areas



EFFECTIVENESS?

FIFG

Unclear, latest evaluations in 2006, final evaluation in 2009, but not related to SRPs.

EFF

3.8 bln Euro EFF + approx. 3.3 bln Euro in national public funding.

About 27% to priority axis 1 and 12% to axis 4.

Relation to specific SRPs is not direct.

Conclusion: We do not know!

IMPACT ASSESSMENT OF COD RECOVERY



Economic conclusion

Fishing 150-250.000 t is more attractive than 25.000 t.

- **Policy / conservation conclusion**
- **Reduce fishing mortality = effort.**

But

Quality of the scientific (=biological) data is too low to guide the plan, and

Speed of stock recovery cannot be forecasted.

COD RECOVERY -PROBLEMS OF ECONOMIC ANALYSIS



- 1. Past (2004-2007) effects not evaluated.
- 2. Recovery paths not analyzed essential to reconcile short and long term interests
- 3. Economic behavior disregarded

Resources allocated to economic analysis are fundamentally insufficient.



CONCLUSIONS ON SOCIO-ECONOMIC ASPECTS OF SRPs

'Socio-economic aspects' are still seen as a CONSEQUENCE of 'fisheries management'

instead of

as a structural CAUSE of poor state of stocks.



IDEALS AND ILLUSIONS

- 1. Scientific data offers sound basis for policy.
- 2. Command and control policies will solve the 'tragedy of the commons'.
- 3. Time is not a limiting factor.
- 4. Financial support is necessary.
- 5. Fishing industry plays an important role in many coastal regions.
- 6. Large stocks are necessary to create 'rent'.
- 7. Technological 'creep' should be prevented.
- 8. Fisheries sector is 'different'.



BACK TO BASICS

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TOWARDS PRO-ACTIVE CFP



- 1. Differentiate between coastal and off-shore fleets.
- 2. Introduce substantial access fees and cost recovery.
- 3. Phase out all financial support.
- 4. Design co-operative rules.
- 5. Define 'environmental indicators' directly related to accountability of individual producers.
- 6. Create conditions for small, modern and efficient European fishing industry: flexibility to exploit available fishing opportunities.