

EP seminar, Brussels 28<sup>th</sup> April 2010Mogens Schou: [msc@fvm.dk](mailto:msc@fvm.dk)

## Result based management

A way to a delegated CFP

Papers – Video clips, see [www.aquamind.dk](http://www.aquamind.dk)

Results Based Management: Focus on the desired result instead of regulating behavior and equipment.

In fishery it encompasses these dimensions:

- Results that are measurable, monitorable and relevant (catch quotas)
- Responsibilities and management are aligned with results and resources (fisher's conduct of his trade and use of equipment)
- Processes that enable the fisher to integrate lessons learned into management decisions (user driven innovation of selective fishery)

## Management elements and levels of subsidiarity

### 1. Outtake of stocks

- MSY is EU responsibility
- "Translation" of MSY could be a theme for regional cooperation

## Management elements and levels of subsidiarity

### 2. Allocation of Quotas

- Relative Stability or EU ITQ's
- Remedy the rigidity of Relative Stability

# UK minister slams EU quotas regime system is 'rigid and backward looking'

UK FISHERIES minister How Francis Davies has questioned whether the existing system of sharing out quotas between the member states under the CFP – relative stability – will need to be retained under a reformed CFP.

The minister told a top level international conference in Edinburgh that the CFP is "rigid", with "a backward-looking quota system that does not allow fishermen to match their fishing opportunities to catches on the ground".

He said that was "a waste of a biological and economic resource" that must be tackled, and asked whether "a more flexible approach to managing fishing opportunities is a vital element of reform? And we must



UK Fisheries minister How Francis Davies

losing has developed, despite the CFP rather than because of it, driven by the necessities of managing a fishing business."

The minister was speaking at a conference organised by the regional advisory councils to address reforms of the CFP, following the Green Paper issued earlier this year by the European Commission. It was attended by RAC and fishermen's leaders and leading officials and scientists from across the EU.

He said the CFP was "too rigid, too short term and over-centralised" and the case for fundamental change was "unmissable".

He questioned the need for an "annual cycle" of setting TACs and said fishermen needed a longer time-frame of at least

regionalised model. The RACs have been a success and have been very busy."

It would be "vital" to make a regionalised management system "more open and transparent" to make it successful.

But regionalisation alone would not end the rigidity of the CFP. "Fishermen need greater flexibility to encourage their own enterprise, initiative and active engagement in the future of their industry," the minister told the conference.

"Long term management plans will help deliver this, along with increased flexibility to adapt to changing circumstances."

Mr Francis-Davies said he was "committed to tackling the tragedy of discarding". He said he and Scottish minister Richard

## Relative Stability – retained and made flexible

### Objective

Optimal use of yearly quotas

### No need of:

- Changing Relative Stability
- EU ITQ's

### Introduce a facility for flexibility in Relative Stability

1. An EU quota pool for swapping or leasing between fishermen
2. Let Member states define the level of transnational activity

### Effects

Reduction of discards , improved economy, better planning

**Puljefiskeri.dk**

LOG #8 SOM ALLEMEDLEM

Indtægt:  Afregningsår:  Perioder: 2010  2011  2012  2013  2014  2015  2016  2017  2018  2019  2020  2021  2022  2023  2024  2025  2026  2027  2028  2029  2030  2031  2032  2033  2034  2035  2036  2037  2038  2039  2040  2041  2042  2043  2044  2045  2046  2047  2048  2049  2050  2051  2052  2053  2054  2055  2056  2057  2058  2059  2060  2061  2062  2063  2064  2065  2066  2067  2068  2069  2070  2071  2072  2073  2074  2075  2076  2077  2078  2079  2080  2081  2082  2083  2084  2085  2086  2087  2088  2089  2090  2091  2092  2093  2094  2095  2096  2097  2098  2099  2100  2101  2102  2103  2104  2105  2106  2107  2108  2109  2110  2111  2112  2113  2114  2115  2116  2117  2118  2119  2120  2121  2122  2123  2124  2125  2126  2127  2128  2129  2130  2131  2132  2133  2134  2135  2136  2137  2138  2139  2140  2141  2142  2143  2144  2145  2146  2147  2148  2149  2150  2151  2152  2153  2154  2155  2156  2157  2158  2159  2160  2161  2162  2163  2164  2165  2166  2167  2168  2169  2170  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## ITQ management

Will ensure balance between fleet capacity and catch quotas

It should be designed to serve national policies, but it must respect

- It's nature of a right based management
- A high degree of transferability

## New Fisheries Policy

1. Management by catch quotas will replace the incentive to discard with the incentive to fish selectively and to bring all fish to the market

*It is the key to optimal outtake of fish stocks*

2. Management by national transferable rights gives the optimal incentive to optimize capital input

*It is the key to balancing fleet capacity to catch opportunities and to regain a sound economy*

## Wealth to be made by ITQ and CQM

	Baseline	ITQ	ITQ and CQM
Landings (tonnes)	100.000	100.000	100.000
Profit (million €)	9	46	39
Profit (million €) discard included	-16	21	39

Note: Model calculations by [www.fol.dk](http://www.fol.dk), for assumptions used, contact Hans Frost, associate professor at Institute of Food and Resource Economics, University of Cph. See background paper at [www.fol.dk/publications](http://www.fol.dk/publications)

Baseline: Landings of 100.000 tonnes demersal fish. An over capacity of 38% and a discard of 20% is assumed

ITQ show the improvement in profit with an ITQ system with full market effect (discard 20%). This can generate a catch surplus of 34.200 tonnes that can be distributed for sociopolitical purposes

ITQ and CQM show the profit introduction of an ITQ and CQM management

## Management elements and levels of subsidiarity

5. Ecosystem (non-quota) directives – EU competence
  - Threatened habitats, fish, birds, mammals
  - Sea bed
6. Spatial management EU, regional and national
  - Issue: Deliver a qualified defence, it is about - fishing for food

## Legal aspects of delegation to regions

### Formal delegation require,

- A new legal layer
- A great deal of precision to avoid controversy
- New International agreements/conventions

### Delegation by "virtue"

- Regional corporation to agree, and qualify management (e.g. DK, UK/Scotland, Germany joint statement on catch quotas)
- EU tradition of respecting primary interests

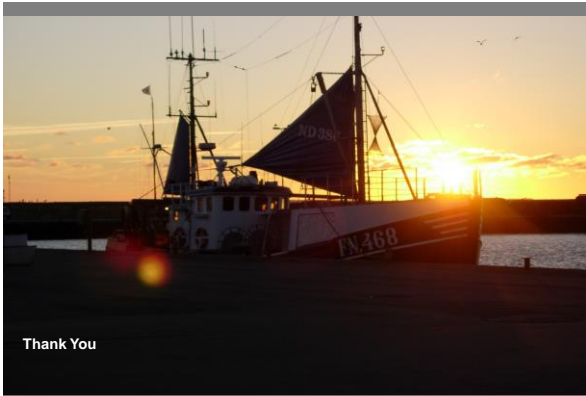
## New Common Fisheries Policy

### - Delegating and incentivising

A result based management giving back the fisher the choice of method in conducting his fishery and removing EU micro management.

Regional corporation on

- MSY implementation (e.g. maximizing on ecosystem level)
- Broad ecosystem issues (e.g. closed areas)
- Spatial planning
- Market development schemes (e.g. certification)



Thank You

Papers, press and video at [www.fvm.dk/yieldoffish](http://www.fvm.dk/yieldoffish)