



Seafood from Scotland



APSE

25th May 2010



Seafood Scotland A Regional Body set up by the industry for the industry.

- Scope: All wild caught fish & shellfish.
- We work closely with & support Scottish fishermen, processors, retailers, food service companies, caterers, NGO's and consumers
- 5 Full Time / 2 Part time staff

Our Mission:

“To develop & enhance the competitive performance, quality practices and global position of a responsible and sustainable Scottish seafood industry”

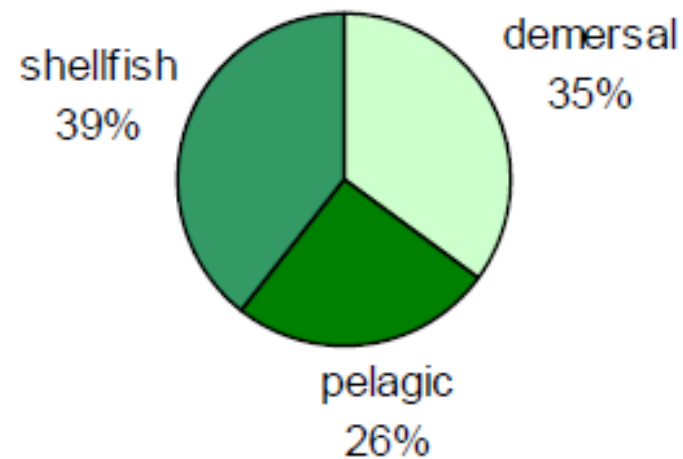
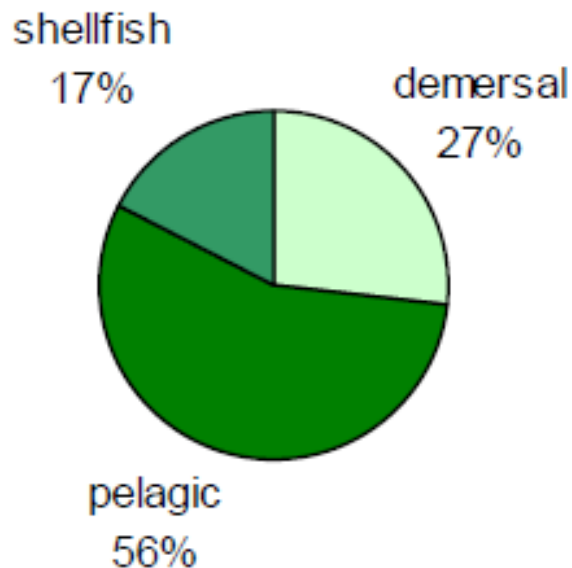




Scottish fleet landings 2008.

Quantity: 371,500 tonnes

Value: £395.5 million





Three Sectors

Very distinct and different



What does Scotland offer?



Species	Total Value (£ million)	Volume (Tonnes)
1. Langoustine	95.5	32'765
2. Mackerel	64.6	86'619
3. Haddock	32.7	29'488
4. Monkfish	28.0	10'086
5. Scallops	25.1	10'086
6. Cod	16.1	7'645
7. Lobster	10.9	1'026
8. Brown Crab	10.1	8'831
9. Whiting	9.3	9'226
10. Herring	8.3	32'367

Scotland:

80% of value is accounted for by 8 species

Rest UK:

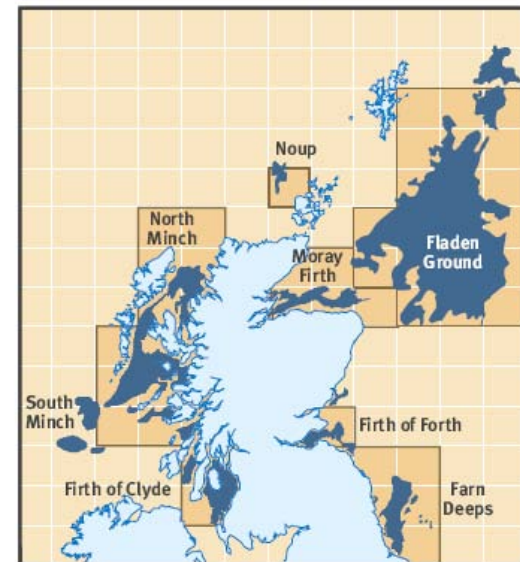
80% of value is accounted for by 12 species



Scottish Shellfish Sector

Major Species: Langoustine, Crab, Lobster, Scallops

- **Langoustine:** The most valuable species to the Scottish industry.
- Varied fishery:
 - East and West coasts
 - creel and trawl caught
- Varied markets: Live; fresh & frozen,
- Two fisheries MSC certified (trawl & creel)
- Two more in the process





Scottish Shellfish Sector

Crab & Lobster: Caught mainly on West of Scotland; outer islands and Orkney/Shetlands

- High quality, clear deep, cold, unpolluted waters
- Passive methods: Creel and pot caught.
- Low impact, small boats.
 - Very important for small rural communities



Scallops: mainly King Scallop

- Inshore and offshore fishery
- Hand dived & mobile gear
- Scottish industry leads on innovative gear improvements to reduce environmental impact.



Scottish demersal (whitefish)

- **Major Species:** Haddock, Monkfish, Cod, Saithe, Whiting, Hake.
- **Haddock** – principle whitefish species
 - (North Sea & Rockall)
 - NS In MSC Assessment
- **Monkfish** – high quality & value
 - Precautionary catches advised
 - Scottish fleet working to enhance data and knowledge of fishery
- **Cod** – North Sea now in recovery
 - Allowable catches now starting to increase
 - Scottish industry leading Europe in new measures for recovery





Scottish pelagic sector



- **Major Species:** North sea Herring & NE Atlantic Mackerel
- Caught by a designated fleet of 25 vessels
- Boats large, modern, efficient, automated, but highly regulated.
- Whole fleet works to best practice guidelines
 - Voluntarily use pre-catch sampling in mackerel fishery



Both fisheries are MSC certified.



See: www.scottishpelagicsg.org



Industry Diversification:

- Scottish industry keen to promote other species not widely associated with Scotland.
 - E.g. Megrim, lemon sole, halibut, mussels, velvet crab
- Many fisheries are dynamic and sometimes rapidly evolving or changing.
 - E.g. Hake, John Dory, razor clams





Responsibly & Sustainably caught

Fisheries management; seafood retailers; restaurants, foodservice, wholesalers, & fishermen being challenged on all impacts of fishing.

- So what is Scotland doing to meet these challenges?
- **Plenty!**
 - Seafish Responsible Fishing Scheme / Fishing for Litter / Observer programmes/ MSC / Gear advancements / SCCS





Supporting Responsible Fishing



An independently audited UK mark of good practice by a vessel skipper and crew in their fishing operations.

- Scottish boats pioneered the scheme.
- The 1st & 100th vessels to gain accreditation were Scottish.
- Now over 140 Scottish boats fully certified





Cleaning up

Fishing For Litter



www.fishingforlitter.org

- Marine litter estimates:
 - 15% floats and gets washed ashore
 - 15% floats remains suspended in water
 - 70% sinks to seabed
- Clean-up campaigns only target shore material
- Fishing for litter Scheme launched in Scotland in 2005.
- Active participation from 10 ports and 110 boats
- Fishing vessels **only** type which can actively help tackle this issue at sea
- 2nd phase to target
 - all Scottish designated ports (16)
 - Expand to 200+ boats





Scottish conservation credits scheme (SCCS)

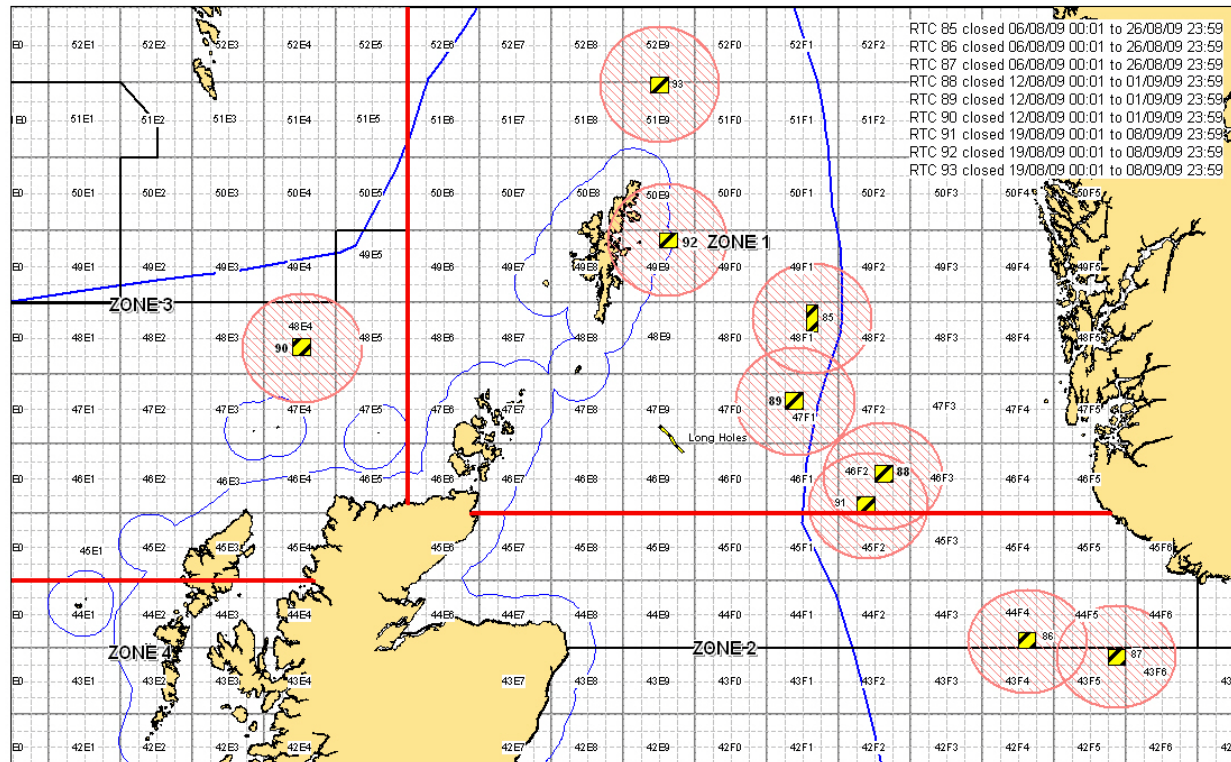
From 2009

- A key tool of the Scottish management system
 - now applies to all Scottish areas of the cod recovery zone
- Developed to include:
 - Real Time Closures (RTC's) & Seasonal Closures
 - Amber Avoidance Areas
 - Use of highly selective gears
 - E.g OrkneyCod avoidance trawl



Scottish conservation credits scheme (SCCs)

Current Real Time Closed Areas



This map is for illustrative purposes only. Coordinates for RTCs can be found at: <http://www.scotland.gov.uk/realtimerclosures>

- RTC Zones
- Commercial Impact Zones
- RTC Zones
- Fishery Limits & Territorial Waters

2008: saw 15
RTC's for the year

As at 25th Nov.
2009: 135 closures
to date

Original target **140**
for the year





Observation programmes

- Scottish Government is funding 4 additional full time observers for 2 years
- Target 500 observed days at sea/yr over the 2 years

Why?

- The data gathered over the project duration will vastly improve and strengthen the scientific knowledge of Scottish demersal fisheries.
- **In addition CCTV:** now being trialled by demersal NS boats (tool to reliably record total catches / incentivise fishermen /alternative method monitoring)





Sustainable Accreditation



- The Marine Stewardship Council (MSC) promotes responsible & sustainable fishing
- The MSC has developed an environmental standard for sustainable & well-managed fisheries
- Scottish fisheries have engaged with the MSC process for many years. Currently 5 certified fisheries in Scotland
 -  Mackerel
 -  Torrison Langoustine
 -  North sea Herring
 -  Atlanto-Scandian Herring
 -  Stornoway langoustine





Sustainable Accreditation

- In Assessment:



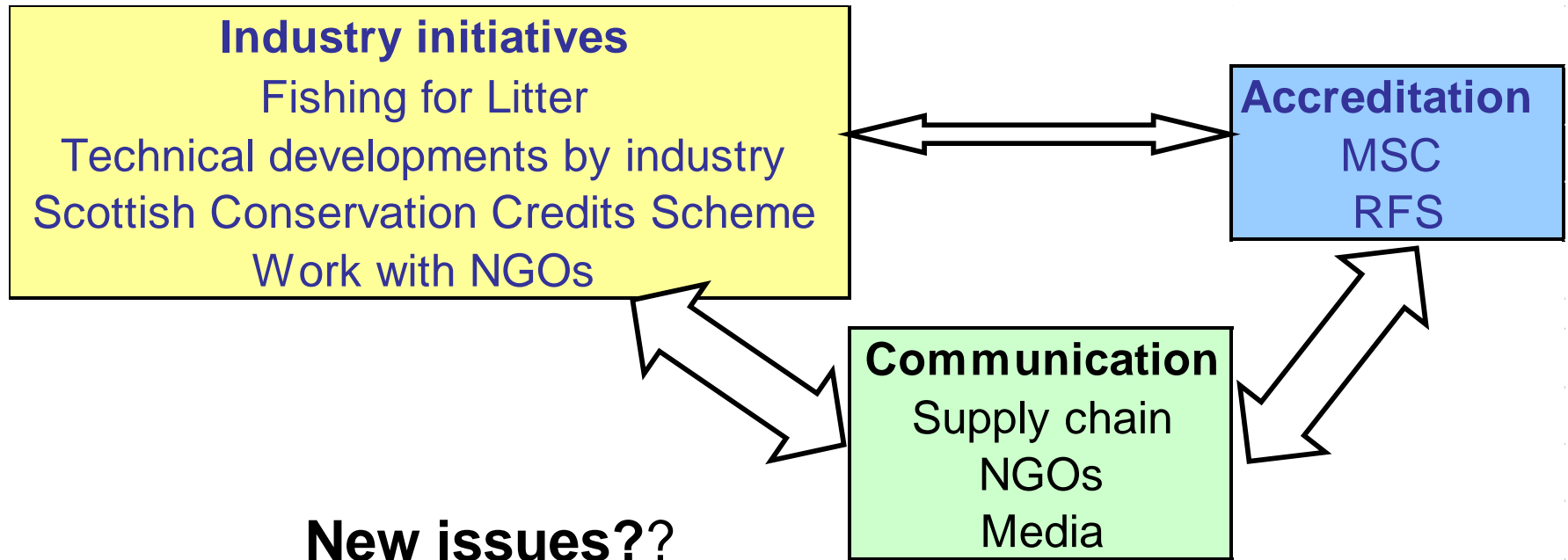
- North Sea Haddock
- North Sea Langoustine
- Clyde Langoustine

- Industry considering other commercial species of high importance
- Industry groups formed to proceed
- Process is well under way
- Hope to see Scottish NS Haddock, Langoustine MSC certified by August (?)

Seafood Scotland provides close environmental support to Scottish client groups (SFSAG & SPSG) to assist their MSC programmes.



Continuous improvement





Seafood Scotland | Welcome - Windows Internet Explorer

http://www.seafoodscotland.org/

File Edit View Favorites Tools Help

Seafood Scotland | Welco... X Seafish Home - Responsible Fishing S... Scottish Pelagic Fishermen's ...

Species Info

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THE CHOICE OF *Bourse d'Or* LYON 2011 SIRHA SPIRIT

Seafood Scotland from net to plate

Scotland is a trade organisation set up in 1999 by the main representatives of the Scottish seafood industry, to promote and develop responsibly caught Scottish seafood in order to maximise the value return to industry. Seafood Scotland also acts as delivery partner for Seafish in Scotland.

The organisation works closely with all sectors of the Scottish seafood supply chain, from catching and processing, through to retail, food service and consumption, and encourages and facilitates those sectors to cooperate together.

Responsible Sourcing Species Recipes News & Publications Industry Database Contact Us

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Visit:

www.seafoodscotland.org
& go to the **Responsible Sourcing** pages for more in depth information.



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Scotland without fish.....

.....is no Scotland at all