

# SSC Meeting

## External stakeholder presentations – part 2

- Conference room, Food and Drink Federation
- 10:30 – 16:00, 11 February 2016





# MSC

Chloe North, Fisheries Outreach Officer



CERTIFIED SUSTAINABLE SEAFOOD



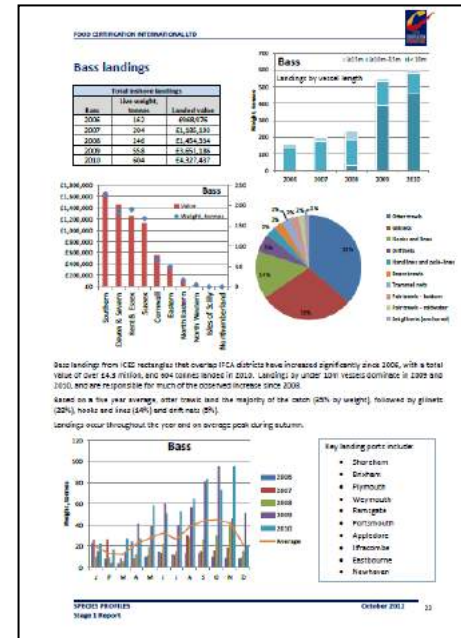
**Marine Stewardship Council**

# **Project Inshore Project UK Fisheries Improvements**





## Stage 3: Sustainability reports



IFCA Management Authorities	Species <a href="#">[Select All]</a>	Stock	Gear Types
	<input type="checkbox"/> Anchovy <input type="checkbox"/> Bass <input type="checkbox"/> Black Seabream <input type="checkbox"/> Blonde ray <input type="checkbox"/> Brill <input type="checkbox"/> Brown crab <input type="checkbox"/> Brown shrimp <input type="checkbox"/> Carpet shell clam <input type="checkbox"/> Cockle <input type="checkbox"/> Cod <input type="checkbox"/> Crawfish <input type="checkbox"/> ...		

List Selected Inshore Results

## Identify

- Map UK fisheries
- Pre-Assess selected fisheries
- Develop action plans for each fishery
- Identify priority fisheries to 'improve'

Stage I

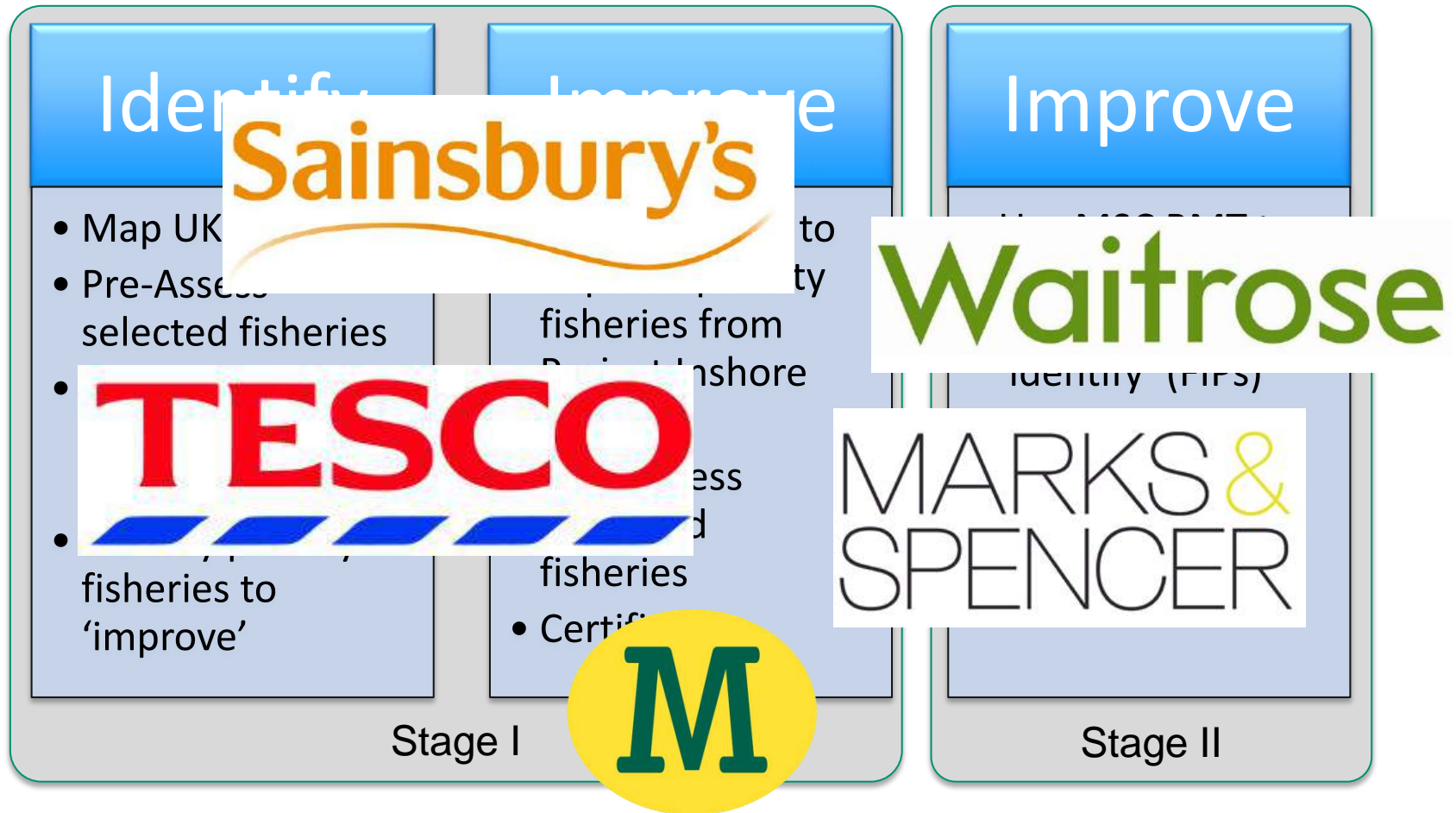
## Improve

- Use MSC BMT to improve priority fisheries from Project Inshore (FIPs)
- Fully assess improved fisheries
- Certification

## Improve

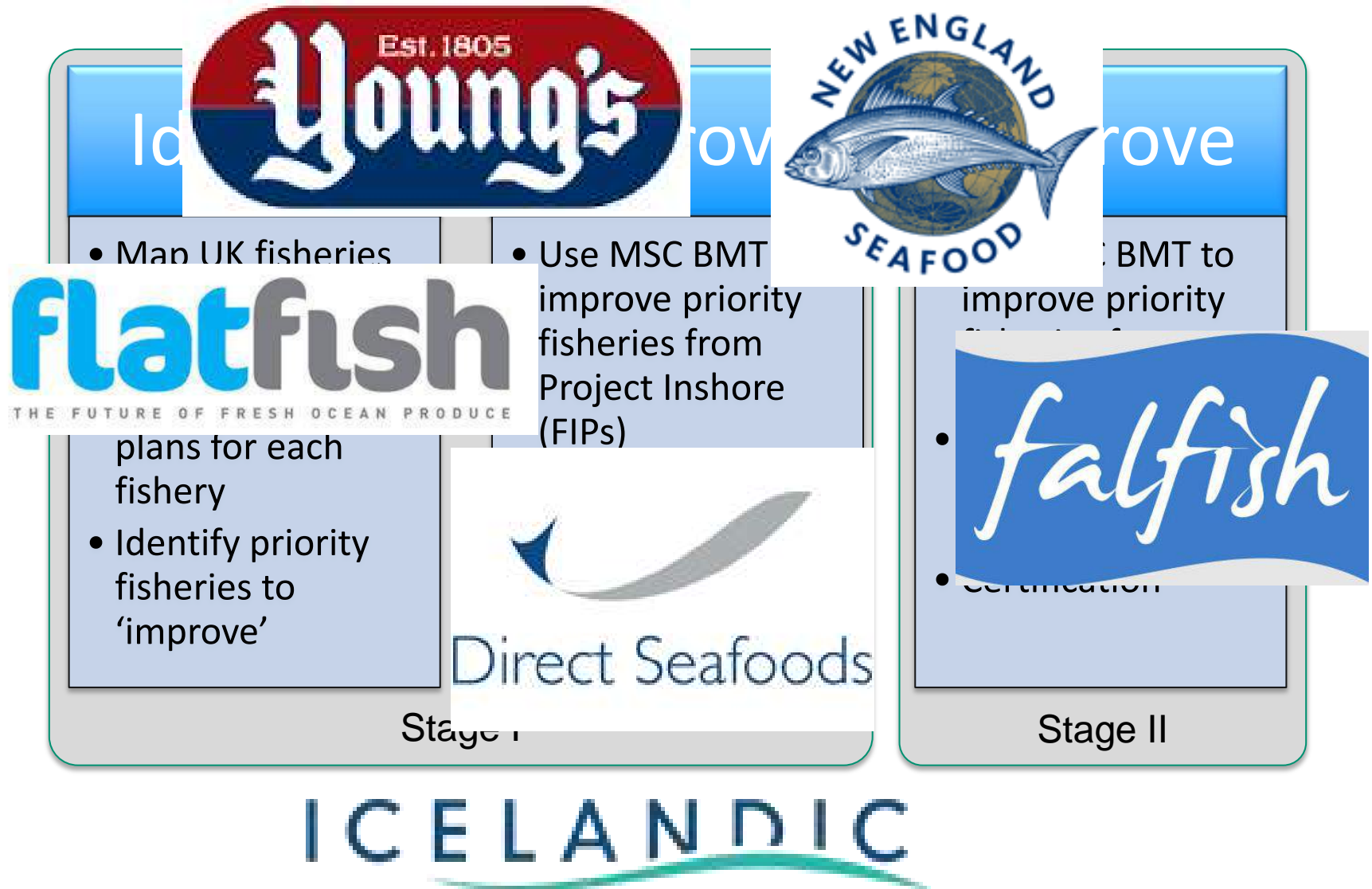
- Use MSC BMT to improve priority fisheries from 'identify' (FIPs)
- Fully assess improved fisheries
- Certification

Stage II



# MORRISONS

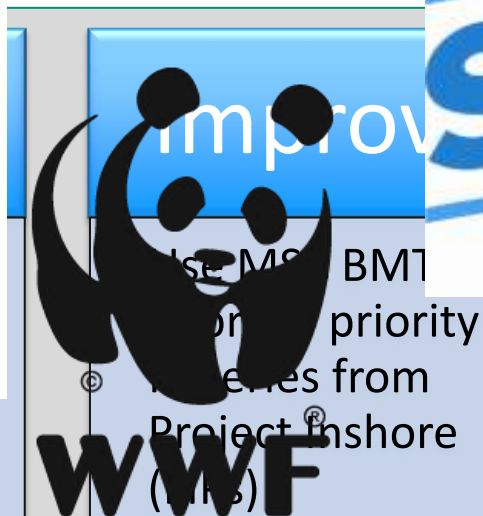
# Project UK



# Project UK



- Develop action plans for each fishery



- Fully assess improved education



the authority on seafood

improve priority fisheries from 'identify' (FIPs)

- Fully assess improved



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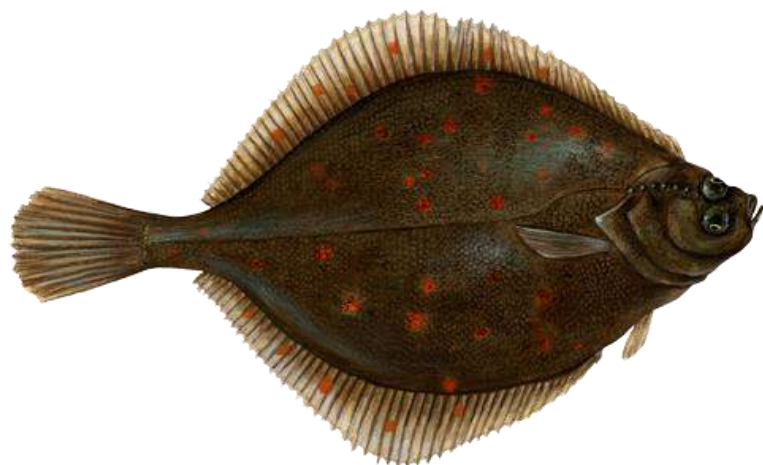
# The candidate fisheries for Stage 1 improvements

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## 6 Fisheries:

- North Sea plaice
- North Sea lemon sole
- Channel scallop
- Western Channel monkfish
- South West brown crab
- South West lobster



## 3 FIP regions:

- North Sea mixed flatfish fishery
- Channel scallop and monkfish
- South West shellfish

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# Funders of Project UK Fisheries Improvements

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Sainsbury's



Waitrose



flatfish  
THE FUTURE OF FRESH OCEAN PRODUCE



MORRISONS

ICELANDIC



Direct Seafoods

TESCO

MARKS &  
SPENCER



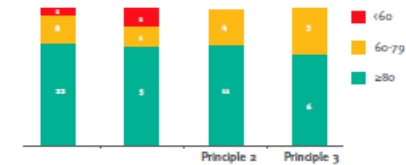
# FIP development



- Steering group formation
- Industry & other stakeholder engagement
- Pre-Assessment update
- Action plan development
- BMT input
- Roles and responsibilities assigned

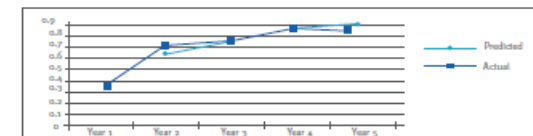
Fishery name	Southern Pacific Black Snapper	Species	Area	Gear Type
Provider	Blue Waters Inc.	Black Snapper	Southern Pacific	Gillnet
Auditor	Marine Actions Consulting			
Date of BMT	21/07/2014			

Scoring level	Overall BMT Index Number of Pts	Principle 1 Number of Pts	Principle 2 Number of Pts	Principle 3 Number of Pts
≥80	22	5	11	6
60-79	8	1	4	3
<60	1	1	0	0
<b>BMT Index</b>	<b>0.84</b>	<b>0.79</b>	<b>0.87</b>	



Principle		BMT Index				
		Year 1	Year 2	Year 3	Year 4	Year 5
Principle 1	Actual	0.21	0.43	0.43	0.79	0.79
	Predicted	0.50	0.50	0.71	0.86	0.93
Principle 2	Actual	0.60	0.83	0.90	0.90	0.87
	Predicted	0.77	0.87	0.93	0.93	0.78
Principle 3	Actual	0.00	0.67	0.78	0.83	0.83
	Predicted	0.50	0.61	0.72	0.72	0.78
Overall	Actual	0.34	0.69	0.76	0.85	0.84
	Predicted	0.63	0.76	0.76	0.85	0.90

BMT Progress Tracker



- Biannual steering group meetings
- Annual industry workshops
- Annual progress report/BMT

## Timeline

[illegible]

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# Funding request

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**Each funding partner is requested to donate £5,000 per year over the 3 years of the project**

**Total £15,000**



**Total required: £213,000**

**Total raised to date: £150,000**

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# Thank you

**For more information please contact:**

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**Chloe North  
UK Fisheries Outreach Officer**

**[chloe.north@msc.org](mailto:chloe.north@msc.org)**

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**[www.msc.org](http://www.msc.org)**

# Scottish White Fish Producers' Association

Mike Park, Chief Executive





## The Challenges –The solutions





Established in 1943

## Leading from the front in 2016



Visit our news site to keep up to date with the issues affecting the catching, processing and aquaculture sectors as and when they happen.

[www.fishnewseu.com](http://www.fishnewseu.com)

We offer a Private Healthcare Scheme managed by BUPA offering expert health advice & support to fishermen & their families.



[www.swfpa.com](http://www.swfpa.com)

01346 585 367 [lianne@swfpa.com](mailto:lianne@swfpa.com)

# What is the Landing obligation?

- A **NEW** piece of **EU law** that make fishermen fully accountable for what they catch rather than what they land to market.

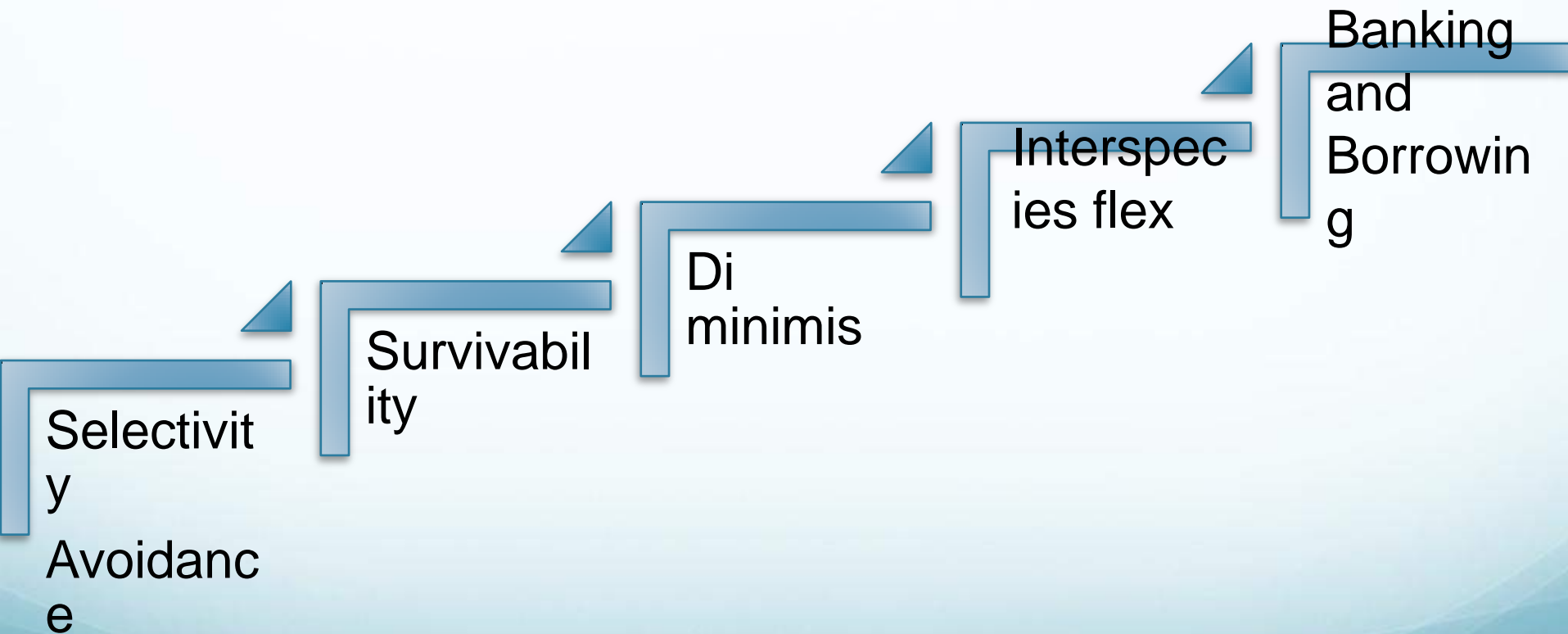
The complete reverse of previous law, which:

- Made it illegal to land fish for which a vessel had no quota

# Choke Examples

	2015 starting allocation	2015 final allocation (a)	Discard rate	2015 estimated catch (b)	Estimated shortfall	Choke point (% of year)
Hake	574t	2,800t	80%	13,500t	10,700t	26%
Saithe	5,249t	9,000t	40%	15,000t	6,000t	60%

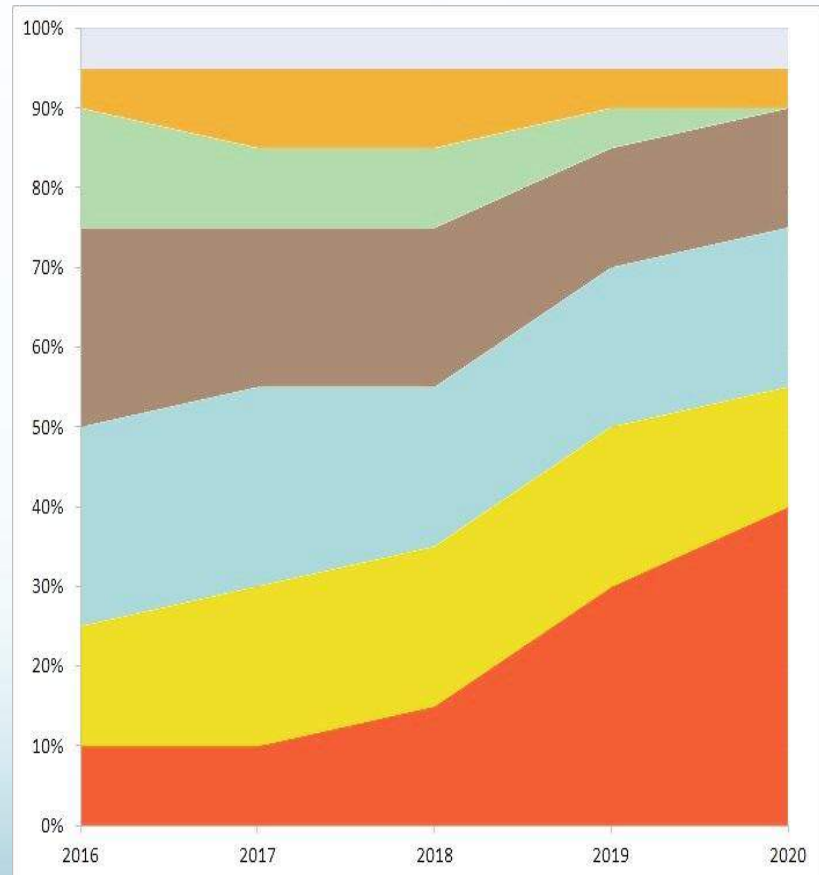
# The tool box



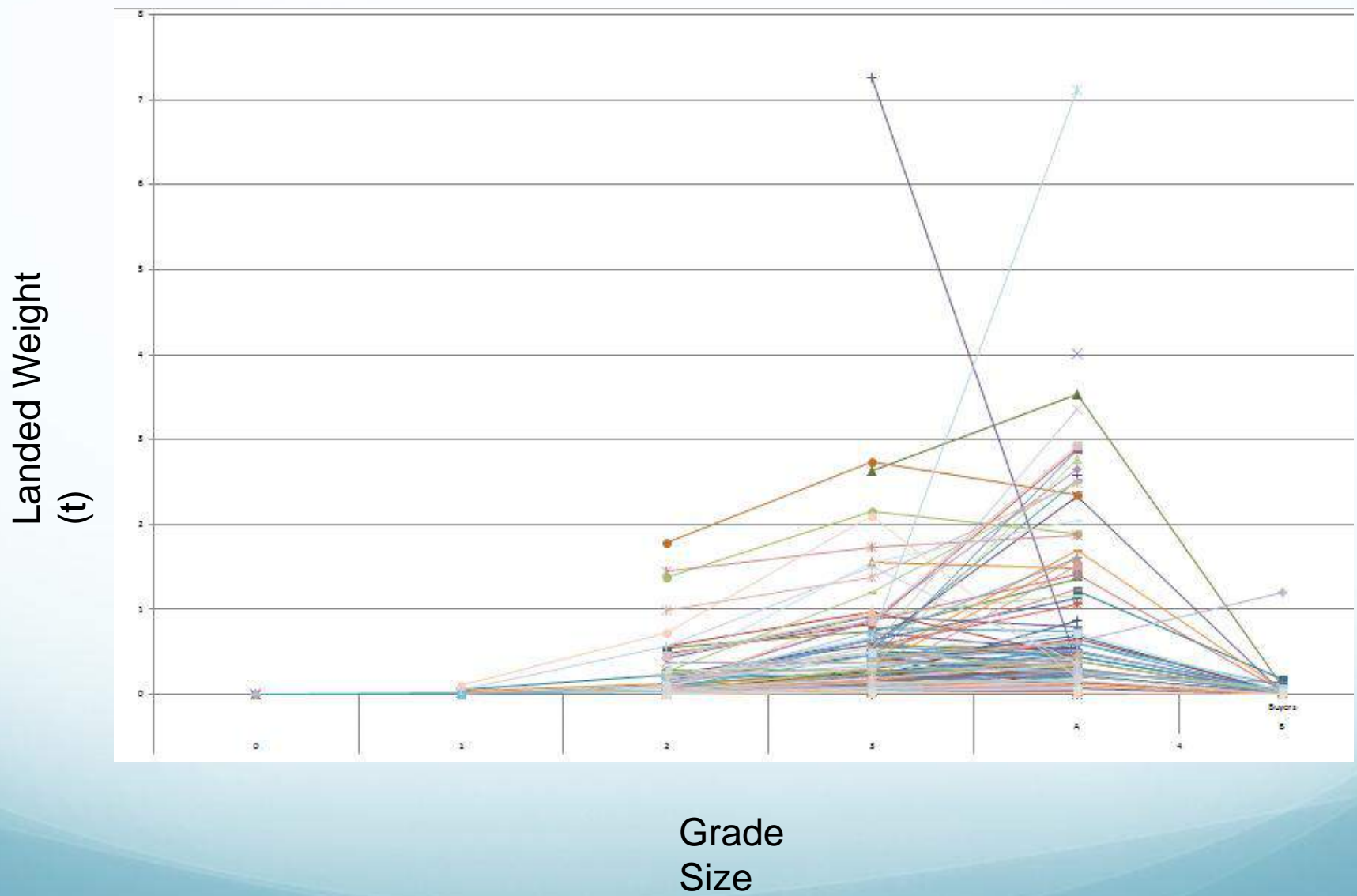
# Changes over time

- Inter annual flexibility
- Inter species flexibility
- Demimis
- High survival
- Swaps & transfers
- TAC setting & uplift
- Selectivity & avoidance

chokes



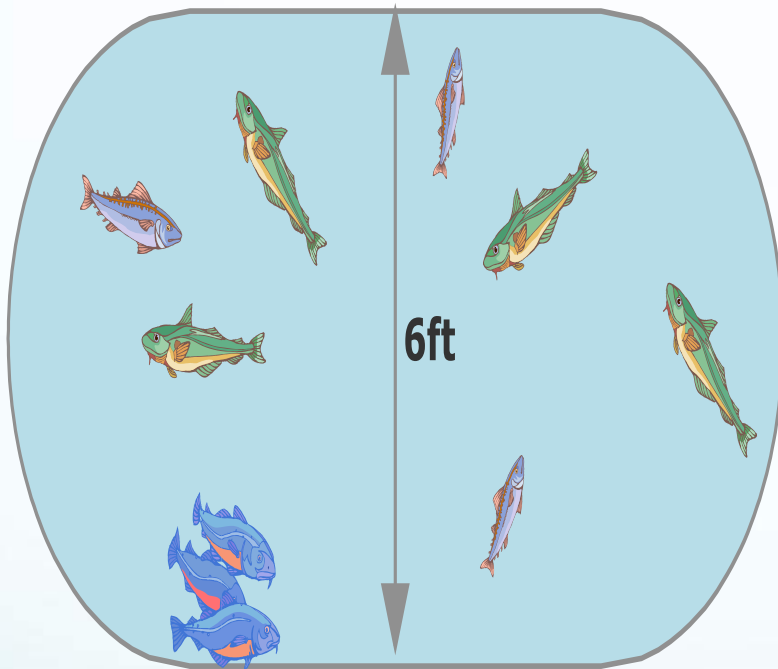
## Background analyses of landings



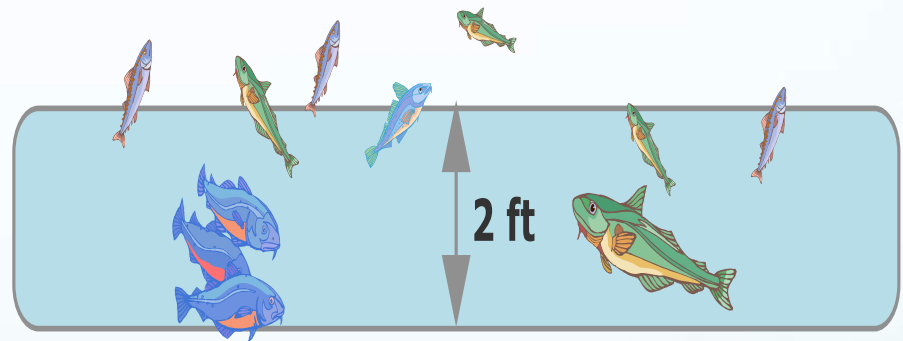
# Projects

- Project applications to Fisheries Innovation Scotland (FIS)
- Gear Technology Advisory Group (GTAG) – New ideas
- Scottish Industry discard Initiative (SIDI)
- Scottish Discard Steering Group (SDSG)
- SFSAG
- FMAC
- EDF – International trading platforms
- Survivability study of Nephrops

# Conventional net



## Low Flying Net



- Significantly lower headline
- Large mesh netting top sheet behind of a barrier
- Large SMP in working section

# Electronic Monitoring

6 CCTV cameras

Hydraulic pressure sensor (Trawl v

GPS – speed position every 10 se

E-log – Haul by haul r

## Verification

- gear used
- Retained catch
- Discards
- Position





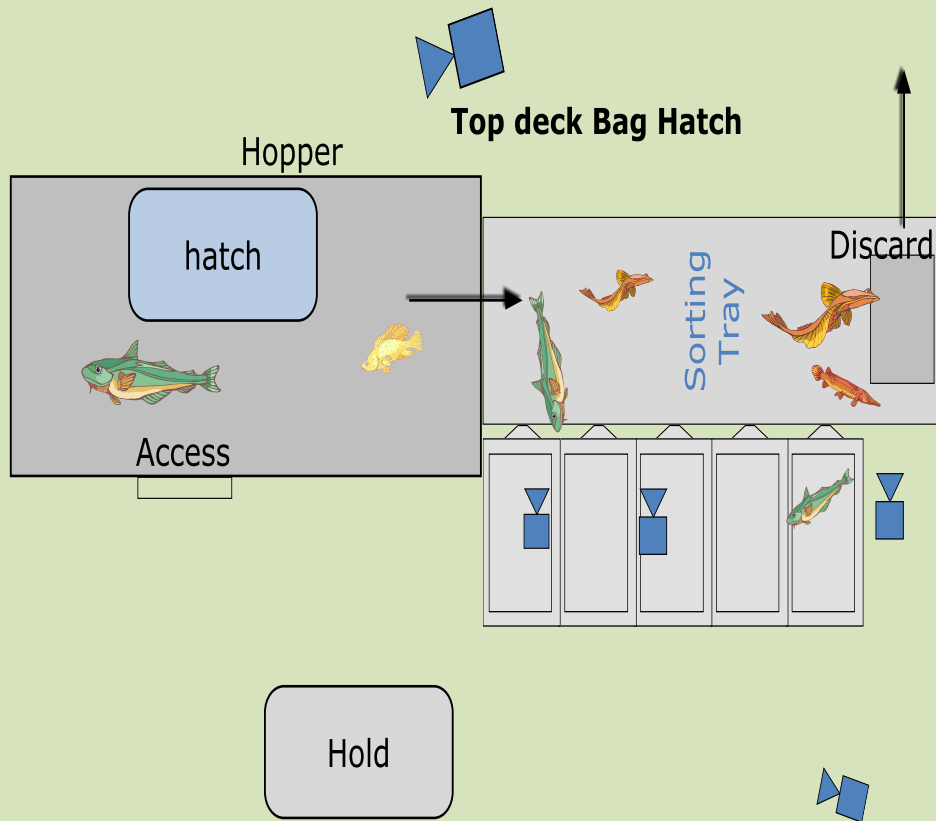
Hopper & sorting Area



Discard Hatch

# Camera positions

## AMITY



**Top deck Starboard Side - slipping**



**Thankyou**

