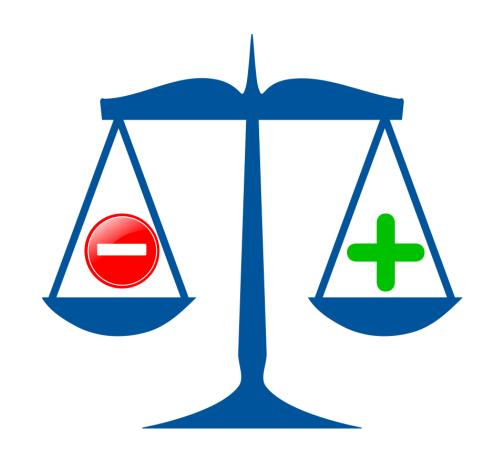
Overcoming Economic Barriers to Selective Gear Uptake



Background: Economic Barriers



- Fear losing marketable catch & revenue
- 2. No assurance of profitability
- 3. Long-term gains > short-term losses?



Bottom line:

Fishermen need commercially available, <u>financially viable</u> gear solutions



Collecting financial data to support business and policy decisions







Revenue

- ✓ Catch composition
- ✓ Sales Value



Trial Details

Seafish Toolkit





Available for download from the Seafish Gear Database website.





Financial Assessment Calculator



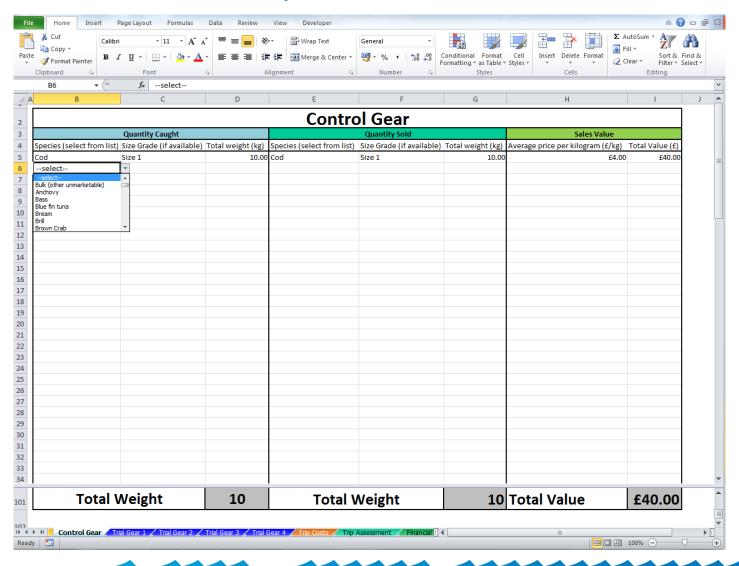
Financial Assessment Spreadsheet: Trip Profile



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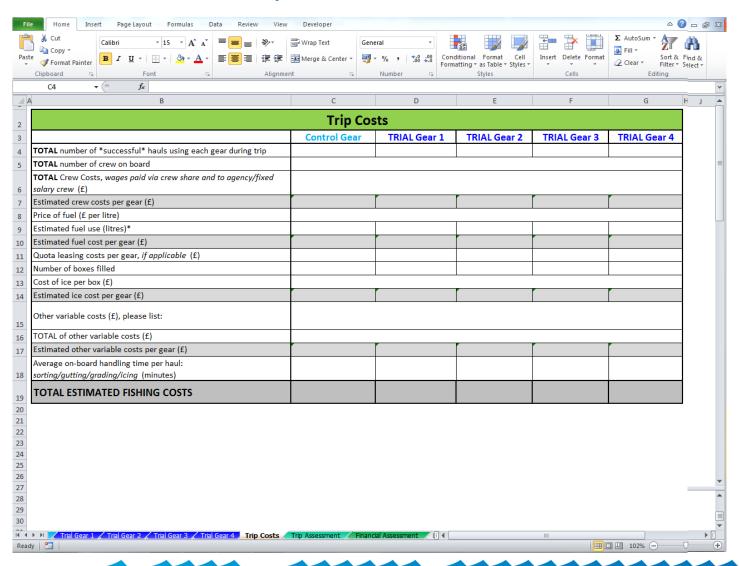
Financial Assessment Spreadsheet: Revenue





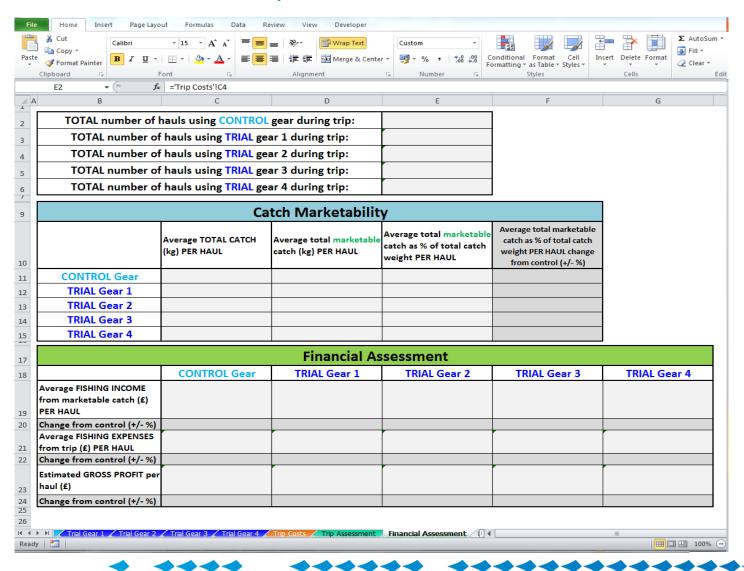
Financial Assessment Spreadsheet: Costs





Financial Assessment Spreadsheet: Results





Financial Assessment in Practice: working in partnership







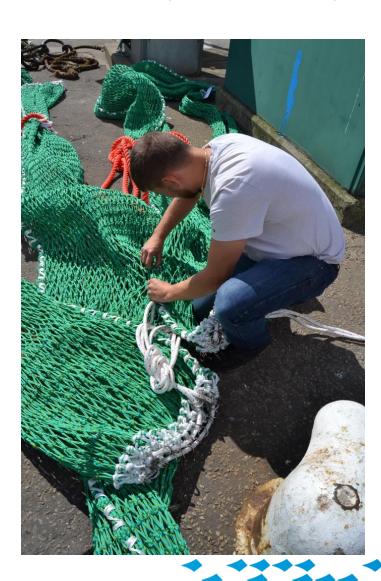
Northern Ireland Gear Trials Project

Both projects are EMFF funded



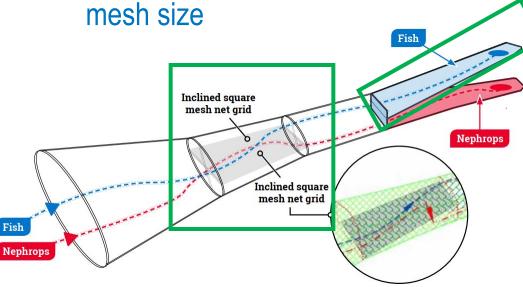
Case Study: MFV Amity, Scotland





- 2015: skipper/owner Jimmy Buchan
 & skipper Philip Reid started testing
- 2. 2016-2017 phase 1 testing: inclined square mesh net grid

3. 2018 phase 2 testing: upper codend



Case Study: MFV Amity, Scotland

seafish

- First UK trial to fully assess economic data using the Seafish toolkit
 - SFF observers collected trial catch data
 - Skipper collected financial data
- 2. Trial assessment underway, including financial assessment
- 3. Financial results -> Final gear report -> Marine Scotland Policy -> Policy decision
- 4. Gear made available to other vessels?





Future plans



- 1. Continue to work with GITAG and NI Gear Trials to efficiently incorporate economic data collection into trial protocol
- Release version 2 of Best Practice Guidance and Financial Assessment Spreadsheet (spring 2019)
- 3. Work with fishermen and gear trial initiatives to facilitate economic data collection in future trials
- 4. Encourage normalisation of economic data collection during gear trials



Thank You

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