



Reykjavik 1.-2.10.13

Group work – Session 4

Questions to address:

1. Pointing out the three most important challenges within each thematic area
2. How can we solve these challenges
3. Project cooperation? R&D focus areas.



Session 4: Effective catch handling

Group 1:

Most important challenges?

- Coping with large quantity of catch
- Chilling and bleeding optimization
- Difference in prizes for better quality. 80% quality is sufficient and you do not get higher price for raising the quality to 90% or 100%.
- Ensuring quality throughout the whole value chain. Fishing companies can get claims for quality loss the products encounters in storage, transport etc.



Session 4: Effective catch handling

Group 1:

How can we solve these challenges?

- Difficult to address large quantity. We just have to make sure that you have good stable quality and loyal costumers.
- Chilling and bleeding is constantly being researched. Crew has to be aware of the issues.
- It may not be economically practical to raze quality from 80% to 90%. The market controls the prices.
- Traceability and cooperation with all links in the chain

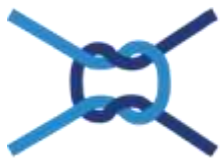


Session 4: Effective catch handling

Group 1:

Project cooperation and R&D focus areas?

- Possible COST project/network



Session 4: Effective catch handling

Group 2:

Most important challenges?

- Coastal fisheries give often poor quality. Can we have a little bigger vessels? Changing regulations to allow larger vessels for the coastal fleet.
- Main problem for the bigger vessels are large catch at once



Session 4: Effective catch handling

Group 2:

How can we solve these challenges?

- Same as group 1



Session 4: Effective catch handling

Group 2:

Project cooperation and R&D focus areas?

- ?



Session 4: Effective catch handling

Group 3:

Most important challenges?

- Quality
- Effectiveness,
 - Time
 - Quantity
 - Cost
 - Limiting loss of assets - pumping - grabbing fish from lines
- Fishermen safety
- Understanding and awareness of impacts and implications in the next link of the supply chain



Session 4: Effective catch handling

Group 3:

How can we solve these challenges?

- Go further with the research presented this morning
- Traceability for product
 - Tackle bottle necks in the value-chain
 - Consumer
 - Food safety
- Solution should contain the entire value-chain all the way until the person that swallows the proteins from fisherman



Session 4: Effective catch handling

Group 3:

Project cooperation and R&D focus areas?

- Much more than in other session collaboration of scientist, industry and the public
- Aim for a meeting considering Horizon 2020 proposals in January possibly in context to the Coastal fisheries workshop together with stakeholders
- 2nd Annual meeting on technology for the European fishing fleet



Session 4: Effective catch handling

Group 4:

Most important challenges?

- Minimal of damages of the fish getting onboard
- Colour, gaping, texture: optimal condition
- Relation to energy costs, space onboard, manpower?

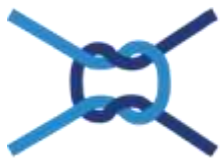


Session 4: Effective catch handling

Group 4:

How can we solve these challenges?

- Reduction of the hauling time, hauling speed : for best quality of the fish
- Optimize bleeding process
- FIFO



Session 4: Effective catch handling

Group 4:

Project cooperation and R&D focus areas?

- New technology development for evaluation of the quality of fillets
- Current methods are subjective and little research has been done