



**Marine Ingredients**  
Denmark

**Workshop**  
**Danish solutions on pelagic**  
**bulk landings**

**Copenhagen 21st April 2023**

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# Facts and figures Denmark



Denmark is the biggest producer of fishmeal and fish oil in Europe and among the top 10 producers globally

Denmark holds 94% of EU's quotas for protein fish in the North Sea (sand eel, sprat, norway pout)

The industry source raw material for approx. 170 million € annually from Danish and foreign vessels

Raw material 2018-2022: 863.000 tons/year (trimmings 30%)

Fishmeal production 2018-2022: 165.000 tons/year

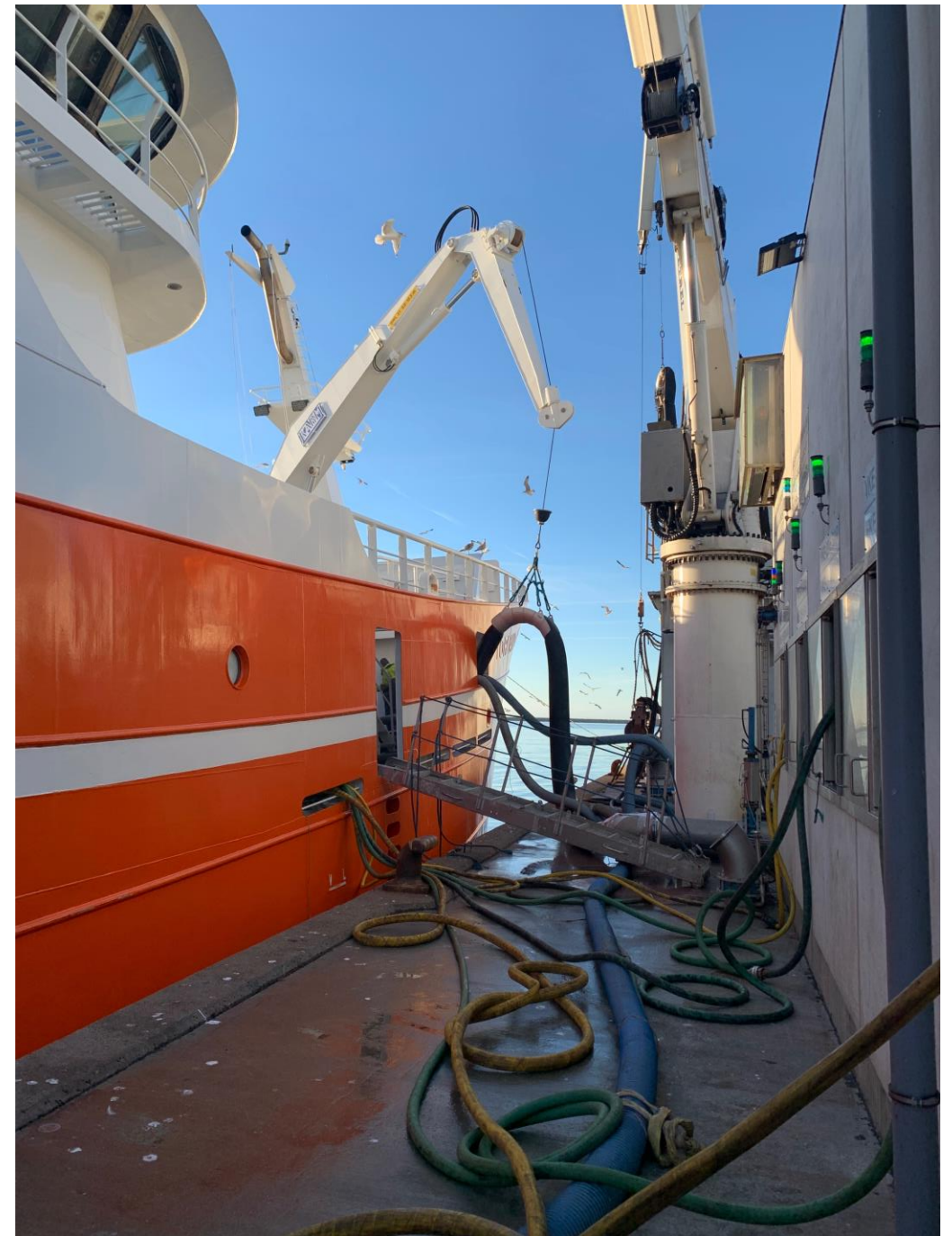
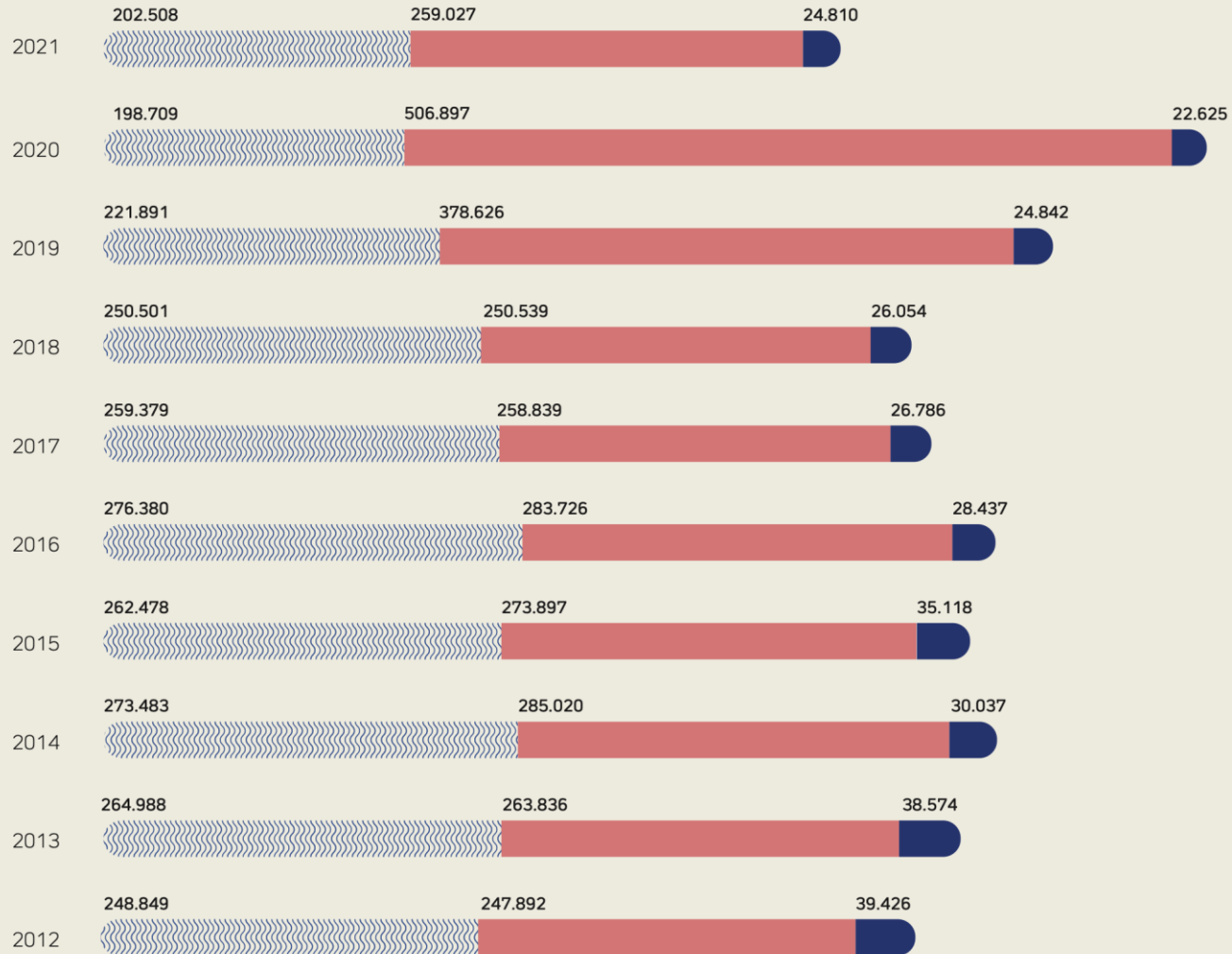
Fish oil production 2018-2022: 48.000 tons/year

Export value fishmeal 2021: 2,2 mia. DKK

Export value fish oil 2021 1,6 mia. DKK

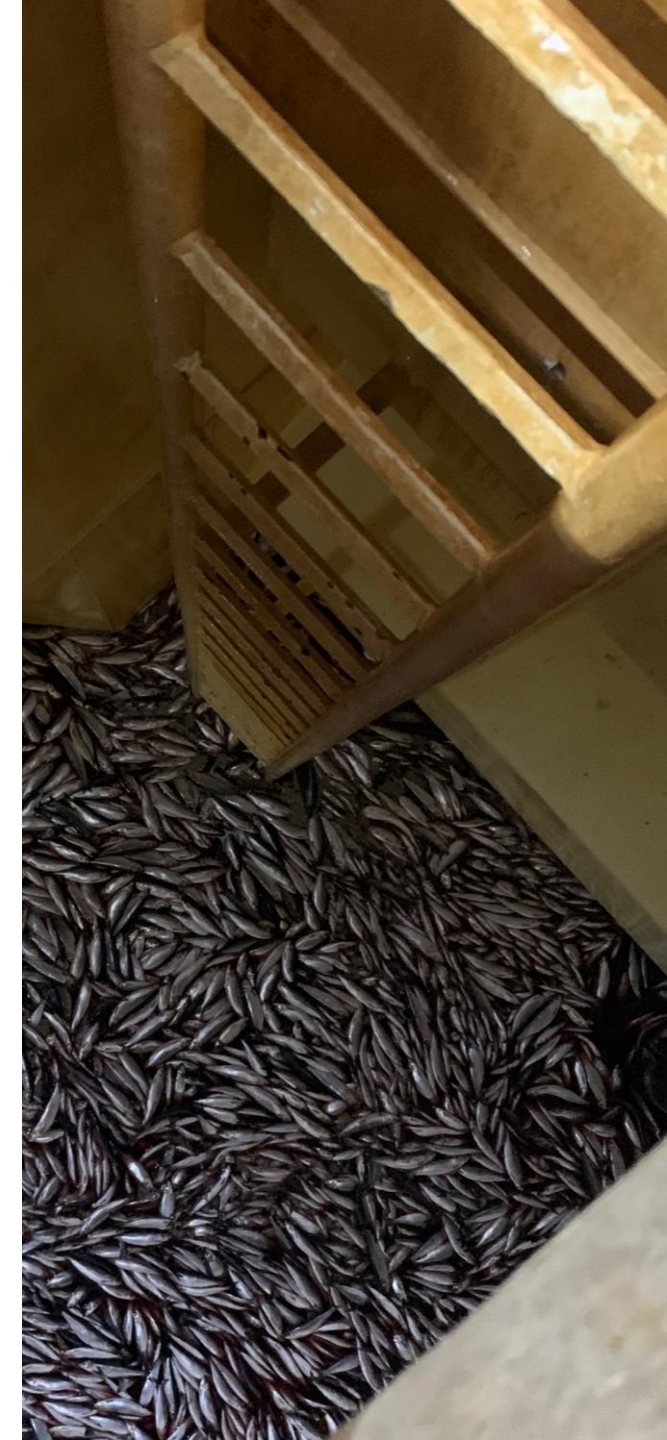
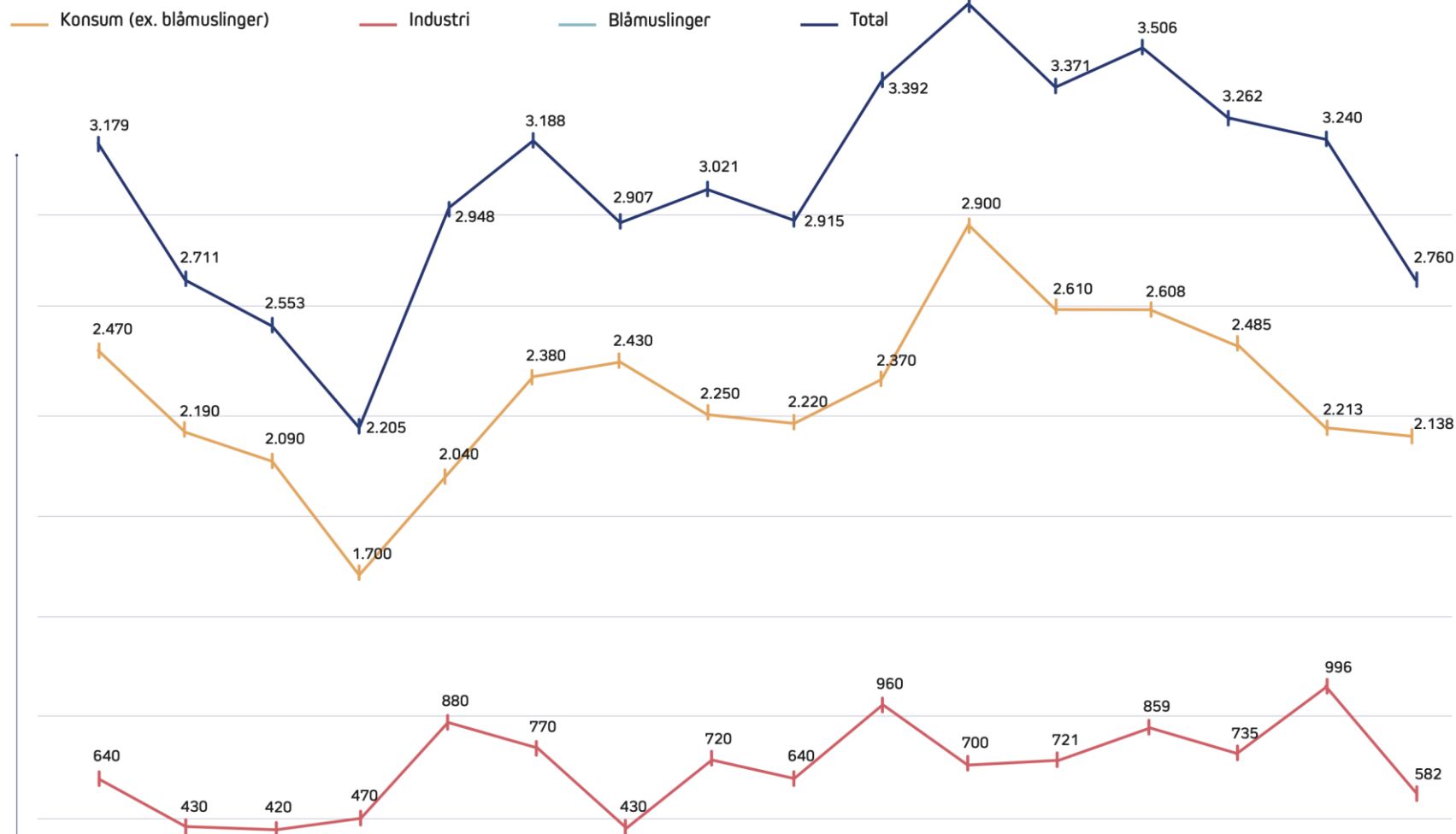
# DANSKE FISKERES LANDINGER 2011 – 2021 (TONS)

~~~~~ Konsum (ex. blåmuslinger)   
 — Industri   
 — Blåmuslinger



# VÆRDI AF DANSKE FISKERES LANDINGER 2006 – 2021 (MIO. KR.)

Kilde: Fiskeristyrelsen.



# Introduction of new sampling and control plans in Denmark and the industry's role

- In 2014 the EU Commission sent a notice to Denmark that the Control Regulation was not correctly implemented
- In 2019 an additional formal notice was sent, pointing to lack of compliance of registration, weighing and declaration of fish
- In 2020 new sampling and control plans developed by DTU Aqua and the Danish Ministry of Food, Agriculture and Fisheries and approved by the Commission are implemented
- For unsorted pelagic landings: the first buyer of the fish is responsible for weighing and sampling in accordance with the specific sampling plans





# Introduction of new sampling and control plans in Denmark and the industry's role

- The Danish fishmeal industry welcomed the new sampling regime and cooperated with the Fisheries Directorate for the best implementation
- Since 2013 a Danish national requirement to use certified 3rd party weighing of unsorted landings for fishmeal/fish oil production
- The fishmeal industry delegated the sampling and sorting to the certified 3rd party
- Arms length to fishing industry and full transparency

# Code of Conduct Danish Industry



December 15, 2021  
Page 1 of 1  
(Version 2)

## Code of Conduct for members of Marine Ingredients Denmark

### Handling of weighing and requirements of species sorting regarding landings and deliveries to Danish fishmeal and fish oil factories

According to the regulation on registration and control of information on fish that are landed directly and fish that is imported (BEK no. 290 of 25/03/2020), individuals and companies in Denmark who buy unsorted pelagic bulk landings directly from fishermen must, effective as of April 1st 2020, ensure that the fish is weighed during unloading by an accredited inspection company, and carry out sampling for species sorting according to a sampling plan established by the legal authorities.

Members of Marine Ingredients Denmark comply with the authorities' requirements for sampling and sorting by outsourcing the task to an impartial third party inspection company certified according to DS / EN 17020 "Type A" inspection company and accredited by the national accreditation body in Denmark, Danak.

According to the regulation, it is a legal requirement that an accredited inspection company carries out the weighing. The factories have, for practical and logistical reasons, decided that the chosen third-party companies should also handle the task of sampling and sorting. This is to secure an arm's length between buyer and seller and to ensure full transparency.

To make sure that that all inspection companies contracted by members of Marine Ingredient Denmark use similar forms for species sorting, regardless of landing place, suppliers to members of Marine Ingredients must in all cases follow the procedure described in appendix 1, of which the main points are:

1. For all landings, the first-time buyer sends a written order directly to its accredited inspection company,
2. Sampling, species sorting, and weighing must only be performed by an accredited 17020 type A inspector, his inspectors trained for the task or trained inspectors from another accredited company as a subcontractor,
3. An accredited inspection report must be provided for each landing

Marine Ingredients Denmark wish to be informed about any noncompliance of this Code of Conduct.

# EFFOP industry standard

Adopted in 2021 to create level playing field and full transparency in the European industry

MID has pushed for level playing field in the ongoing process of revising the EU Fisheries Control regulation

Recommend use of 3rd part independendant surveyer to be mandatory and uniform sampling plans

## Industry standard for draining and weighing of unsorted pelagic landings for fishmeal and fish oil production

### Contents

|      |                                                                                                         |    |
|------|---------------------------------------------------------------------------------------------------------|----|
| 1.   | Introduction.....                                                                                       | 2  |
| 1.1. | Background.....                                                                                         | 2  |
| 1.2. | Scope and definitions.....                                                                              | 2  |
| 1.3. | Who follows the standard? .....                                                                         | 3  |
| 1.4. | Requirements and responsibility for documentation of the landing.....                                   | 5  |
| 2.   | Weighing systems used for pelagic landings.....                                                         | 5  |
| 2.1. | General requirements for all weighing systems.....                                                      | 5  |
| 2.2. | Special requirements for belt weighing systems (flow scales).....                                       | 6  |
| 2.3. | Special requirements for batch weighing scales.....                                                     | 6  |
| 3.   | Weighing of landings.....                                                                               | 6  |
| 3.1. | Weighing certification .....                                                                            | 7  |
| 3.2. | Drum sieve systems .....                                                                                | 7  |
| 3.3. | Belt draining systems.....                                                                              | 8  |
| 3.4. | Other Draining systems .....                                                                            | 8  |
| 3.5. | Deductions for water.....                                                                               | 8  |
| 4.   | Sampling and determination of species composition of landings for fishmeal and fish oil production..... | 8  |
| 5.   | Annexes .....                                                                                           | 10 |
|      | Annex 1 Different ways of receiving landings/raw materials .....                                        | 10 |
|      | Annex 2 The production process .....                                                                    | 11 |



# Level playing field for control and sampling



# Thank you and welcome to the workshop

