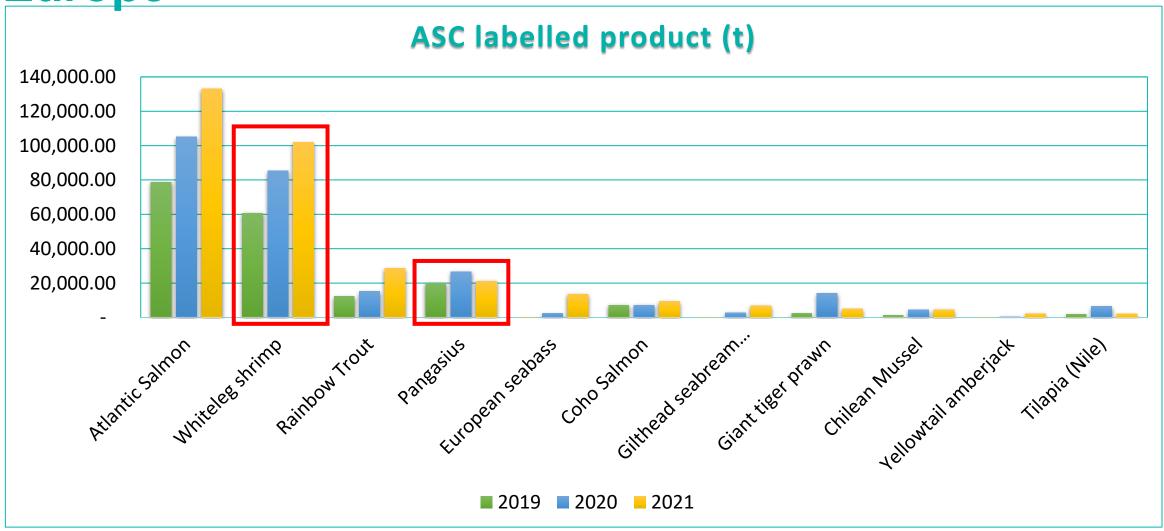


Dennis Wittmann, August 2022

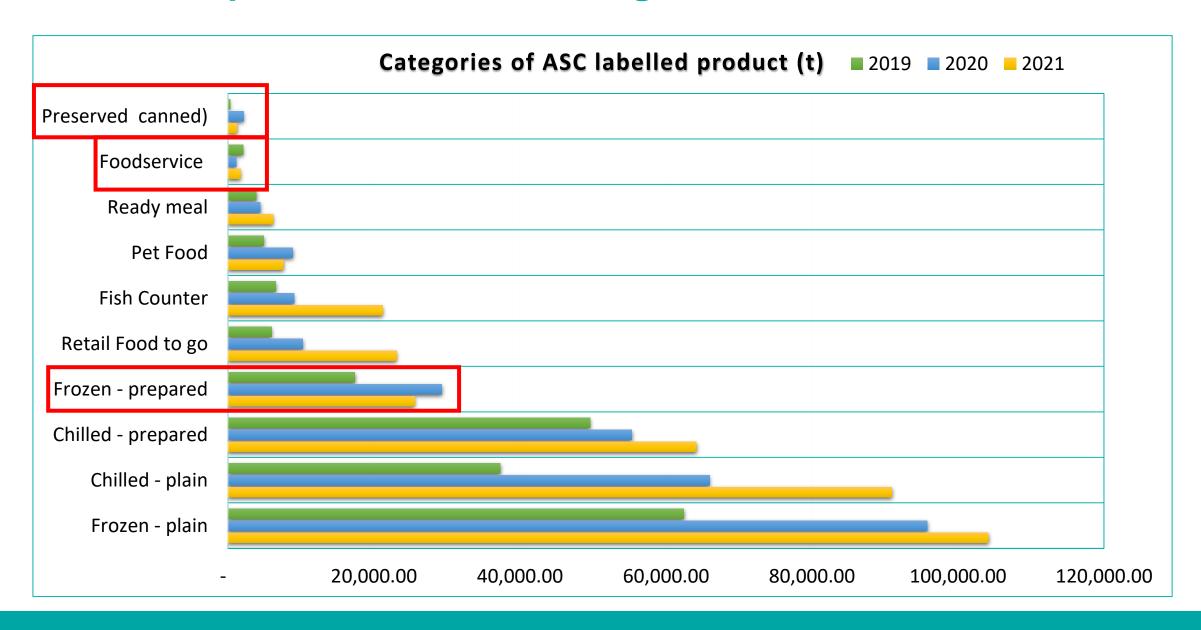
Aquaculture Stewardship Council www.asc-aqua.org

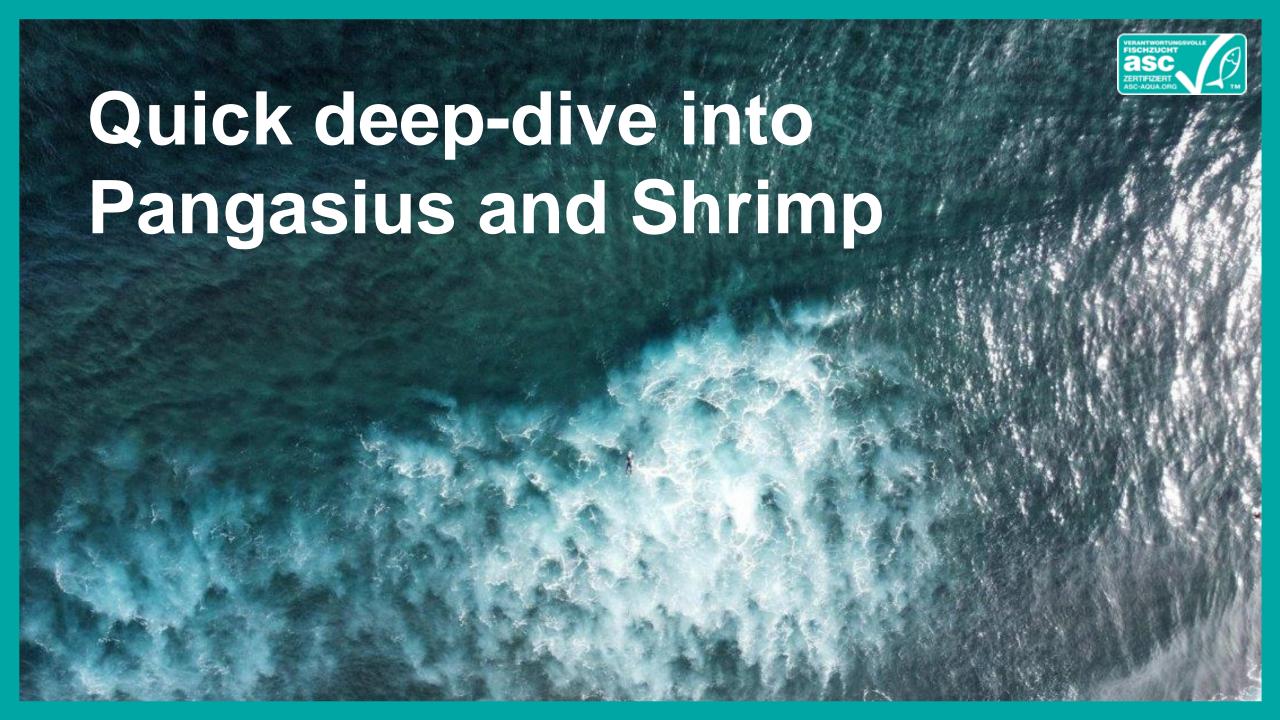


The most important ASC labelled species in Europe

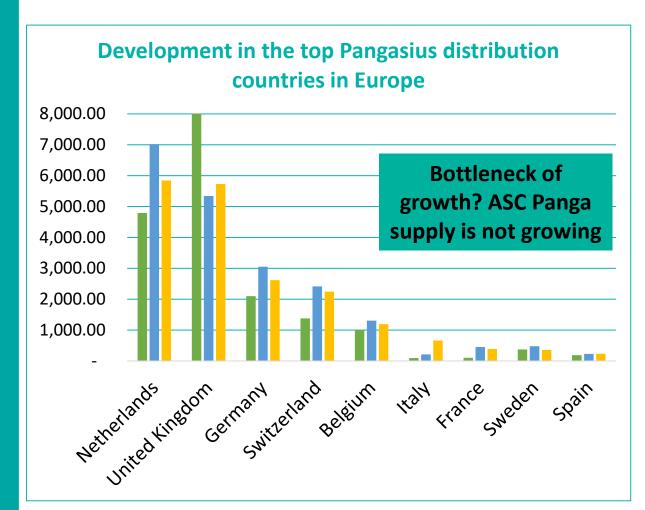


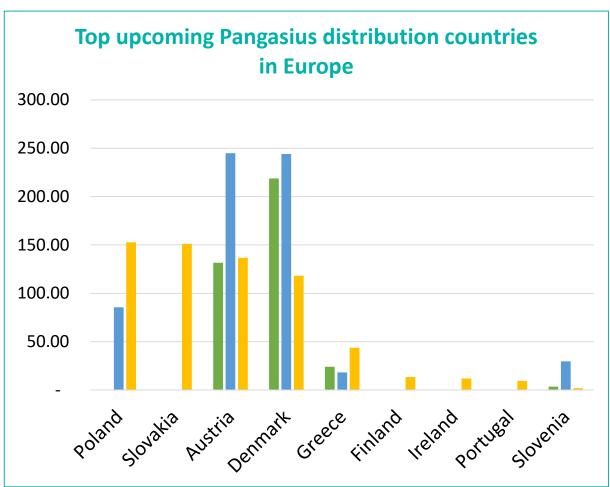
The Development of different categories



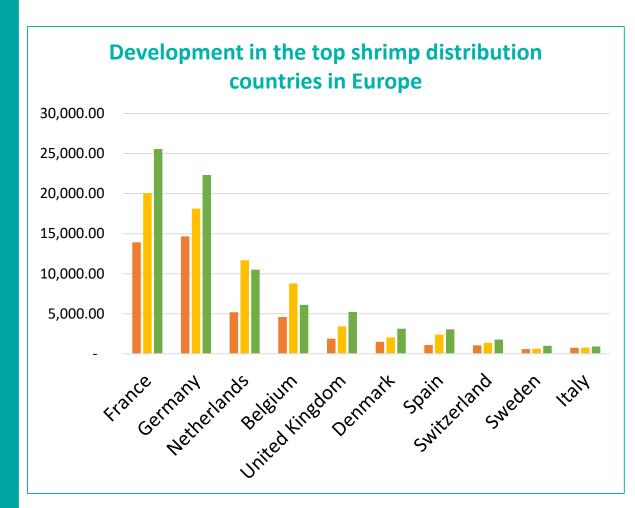


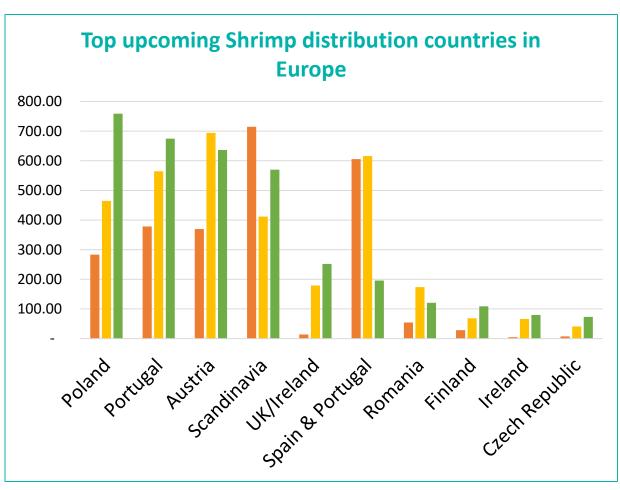
ASC labelled Pangasius in Europe is stable





Upwards trend of ASC labelled Shrimp development in Europe





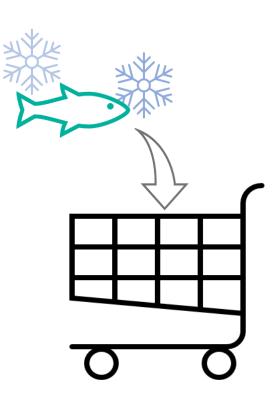


Shopping behaviour changed during Covid

2020 was an exceptional year

- > The shopping behaviour of consumers changed
 - ➤ Went less often to the shop, lowered risk to get infected. -> increase in cans and frozen product
- > ASC labelled products sales increased as a result of conscious buying (trust in the label)
- > Supply chains were not working as normal
- ➤ Hotel Restaurant and Catering businesses were affected severely

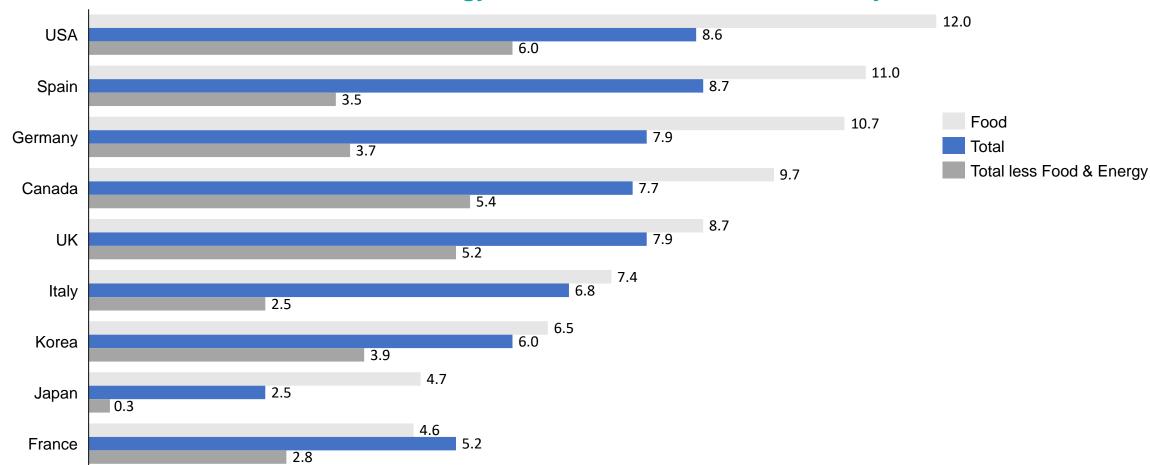
Now: new situation affecting the seafood market – war in Ukraine



Food inflation outpacing Total inflation in many countries

Source: OECD

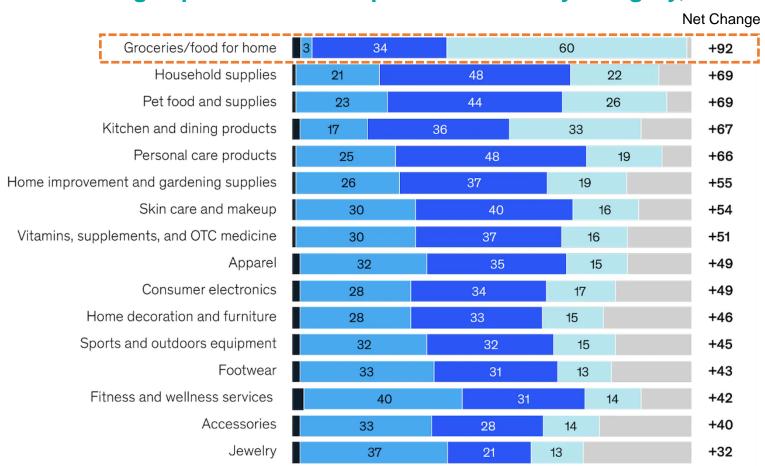
Total, Food and Total less food & energy inflation in selected counties, May 2022



Consumers also perceive groceries to be the hardest hit category



Price changes perceived in the past 4-6 weeks by category, %

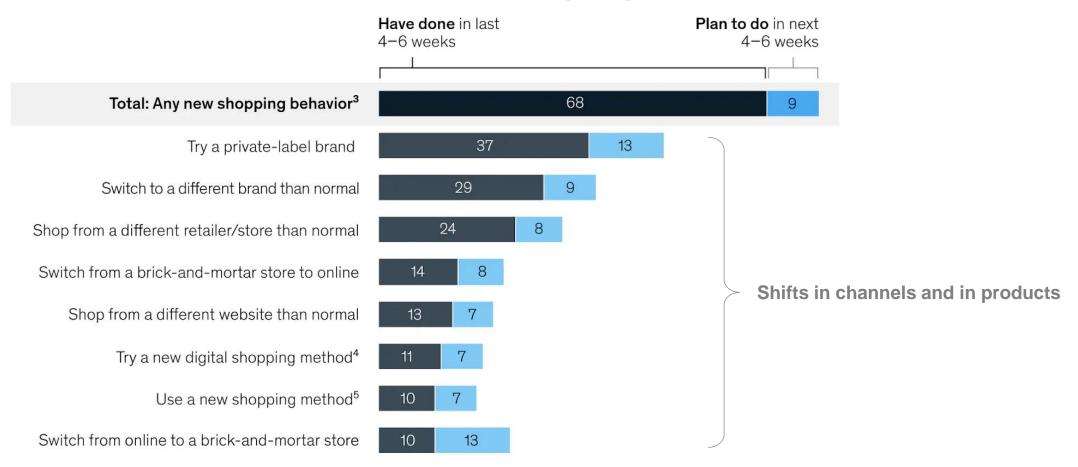


- Decreased
- Stayed the same
- Increased
- Increased significantly
- Not sure

Over 2/3 of consumers have changed their shopping behaviour in response to inflation



Activities and intended activities when shopping for groceries or essentials, %



Heavy consumer shift to discounters, especially in Germany



% respondents who shopped at a different retailer/store than normal

Difference from all consumers,³ percentage points

 \blacksquare < -3 \blacksquare Between -3 and +3 \blacksquare > +3

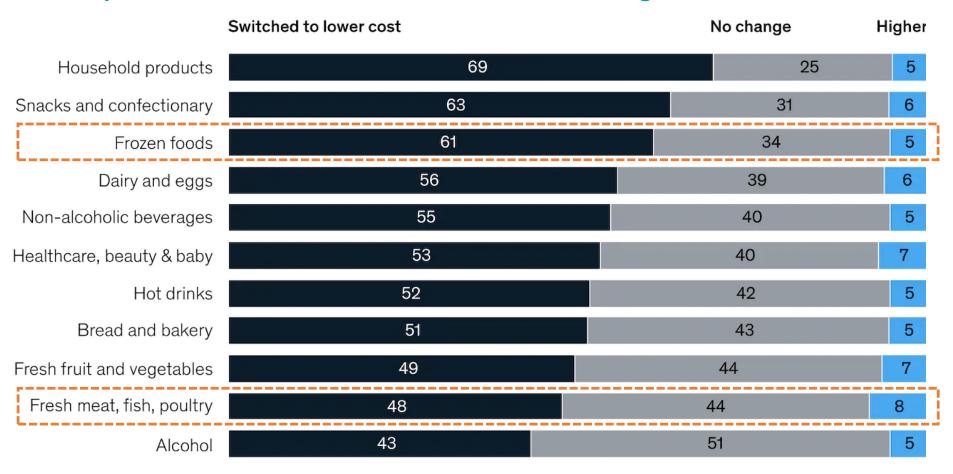
Channel	All consumers, net change ²	Germany	France	UK	Italy	Spain
Discounter	19	+28	+18	+22	+4	+22
Supermarket	-8 ●	-12	-24	-9	+2	-4
Hypermarket	-22 ●	-16	-28	-25	-16	-25
Specialty grocery store	-24 ●	-29	-21	-20	-25	-26
Convenience store	-27 ●	-30	-29	-32	-27	–15

Are discounters as committed to sustainable seafood sourcing, and to ASC, than other retail channels?

Frozen foods exposed to consumer switch to lower cost brands – less so for fresh



% of respondents who switched to a different brand of groceries or essentials in last 4-6 weeks

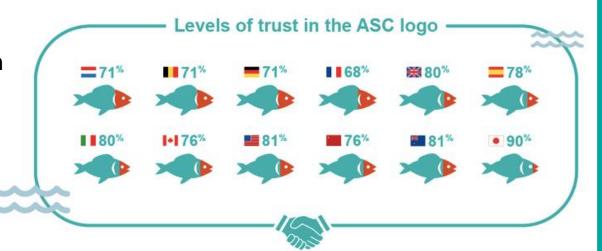


Consumers agree that...



Health and Sustainability are the top reasons to buy seafood

- > During, and since Covid, European consumers are more conscious about what they buy
- > Buyers ask for traceability and assurance that products comply with requirements and expectations
- More than half of the consumers do not perceive seafood to be sustainable right now.
- > ASC labelled products help to take the decision when shopping for seafood



Thank you for your attention





Esther Luiten Global Commercial director

ASC MDT Europe-Team



Vittmann Denr General Manager Germany, Austria and Switzerland



Lorraine Ga Market Development Manager UK and Ireland



Maud van den Haspe General Manager Netherlands and UK



Ola Nyr **Market Development** Manager **Northern Europe**



General Manager France and Belgium



Market Development Manager Belgium



Market Development Manager Spain & Global Lead Producer Outreach