Andrew Mallison

**IFFO**

**United Kingdom**

Andrew Mallison is director general of IFFO, the international trade association representing marine ingredients producers, traders and buyers. In 2009, he joined the Marine Stewardship Council as director of standards and licensing, and joined IFFO in 2011.

Previously, Mallison was responsible for seafood sourcing policy and quality standards in U.K. retailer Marks and Spencer.

He has also been an expert advisor to governments and the U.N. Food and Agriculture Organization.
Fishmeal and Fish Oil in Aquaculture

Andrew Mallison
Director General
IFFO
Trends
Whole fish
Byproducts and recycling
Statistics

• 35% of FM from trimmings
• 10% forage fish for h/c
• 1.4:1 max whole fish in fish feed
• 0.3:1 whole fish in all feed
• 10:1 whole fish in wild diet
Fish oil
More Transparent Value Chain
Derivatives

Aquativ

IFFO
THE MARINE INGREDIENTS ORGANISATION
Fishmeal and soyabean meal in Shanghai

- Peru FAQ fish meal 65% price (RMB/mt)
- Soymeal 44% price (RMB/mt)
- Ratio

The graph shows the price trends of fishmeal and soyabean meal in Shanghai from 2010 to 2013, highlighting the fluctuations in prices.
Challenges

• Raw material supply, global and regional
• Responsible raw material supply
• Fish to fish or human consumption
• Ecosystem impacts
• Economics
• Performance
Summary

• Responsible FM/FO available and performs
• Formulation choices
• Need for transparency
• Need for harmonisation
• Need to drive change
HONG KONG 2013

28th – 30th October