Catch & Species

Total annual catch: 200 000 tonnes

2 squid species: *Loligo* & *Illex*

Variety of Finfish: Rock cod, Hoki, Toothfish, Kingclip, Hake

Not a large fishery in world terms but a significant squid fishery & significant in terms of global supply
Total Catch 2013

- Hakes
- Illex
- Falklands Calamari
- Rays
- Hoki
- Rock Cod
- Other

NATURAL RESOURCES - FISHERIES
Fish & Finance: FIG revenue

Financial Year Ending 30th June

Fishing Licences
Other sources

NATURAL RESOURCES - FISHERIES
2013 Licence Fees

- Finfish, £4.6
- Loligo, £6.4
- Illex, £10.6

Total £21.6m
NATURAL RESOURCES - FISHERIES

Toothfish
Loligo
Illex

Catch tonnes

Loligo  Toothfish  Illex
<50  <5  <100
50-100  5-10  100-500
100-1000  10-20  500-1500
>1,000  >20  >1,300

FOCZ  FICZ

NATURAL RESOURCES - FISHERIES
Illex catches in FI zones
Loligo catches in FI zones

Year

Catch '000 Mt

1987 1989 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013

NATURAL RESOURCES - FISHERIES
Finfish catches in FI zones

Catch, Mt

Year

1987 1989 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013

0 20,000 40,000 60,000 80,000 100,000 120,000 140,000

NATURAL RESOURCES - FISHERIES
Finfish Catch 1987 to 2013

Note: Prior to 2003 Rock Cod was usually recorded as OTH (Other)
SOUTH ATLANTIC FISHERIES COMMISSION (SAFC) (est. 1990)

- Exchange Of Information
- Recommendations For Conservation
- Joint Scientific Research Work (Scientific Sub-Committee)
- Conservation In International Waters

Joint Statement - 14 July 1999

- Enhanced cooperation
- relative stability of stocks
- economic significance
- co-ordinated fisheries protection
- multilateral arrangements for the high seas
South Atlantic Fisheries Commission (est. 1990)

- 2005/06 Argentina reduced co-operation
- ‘Normal’ SAFC meetings suspended
- Upset at introduction of long term fishing rights

Argentina introduced a law to penalise companies in Argentina which have links to fishing in the Falklands
Fishing Rights & ITQ

- 8 ITQ fisheries – *Illex* is the main exception
- 14 companies hold ITQ
- ITQ allocated to mid 2031
- Falklands fleet; 17 Trawlers & 2-3 longliners
- Active involvement, effective control
EU – currently main trading partner

• 50% of all Calamari in EU is from FI

• Main involvement is with Spain

• Mutually beneficial relationship

• EU-OCT relationship

• EU ‘awareness’
Fishery Science

Key objective is to calculate Maximum Sustainable Yield for stocks using; Commercial catch & effort statistics, observer data, life cycle research and surveys.

Innovative solution for research based on commercial fishing vessel fitted with research equipment and laboratory: 42 days research time per year.
Fishery Protection

Deterring IUU fishing can be done but inevitably has a price.

Fishery protection vessel is chartered & costs c. £ 2.8 M p.a.

FIG has resorted to using armed force on 2 occasions but that is usually unnecessary!

FIGAS – Aerial Surveillance
Privatised Services

• Fishery Protection Vessel  £ 2.8 M
• Fishery Research Vessel  £ 0.6 M
• FIPASS Management  £ 180 K
• Harbour Launch  £ 25 K
• Port Security  £ 100 K
• Night watch keeping  £ 16 K
Future Challenges

• Volatility of short lived squid species
• Conservation of shared stocks in absence of Argentine co-operation and no RFMO
• Exporting fish products in face of Argentine ‘discomfort’ on some shipping links
• Infrastructure to support fishing industry
• Access to capital for fleet renewal and investment in industry development
• F/V Working conditions
Future – Fishing Industry

• Increased shareholding in JVs, greater engagement in marketing, selling and processing

• Investment in new efficient vessels & downstream operations

• Some growth in onshore operations in terms of containerisation, distribution from FI, supporting services, head office functions

• Less likely to see onshore processing in FI, apart from specialist operations
Fishing for a Future

• Renewable resource – long term industry

• Early Oil production – no longer biggest show in town; competition for resources, ultimately some benefits

• Later Oil – need to make more of opportunities in the fishery:
  ➢ Marketing & selling
  ➢ Vessel operations
  ➢ Head office roles
  ➢ Seagoing jobs
  ➢ Fisheries Department
The End