

Safer lives, safer ships, cleaner seas

The UK ports ecosystem towards decarbonisation

Keith Johnstone Assistant Director, Ports

17 November 2022

Overview

- Complex legislation & policy impacting governance, safety & moves towards decarbonisation
- Devolved matter
- 'Owned' by DfT, HSE
- Total of 1747 Ports and Port Facilities
- Types: Local Authority, Trust Port, Privatised & Central Govt
- 95% of UK's international trade comes through ports (valued over £350 billion)
- Directly employing 115,000



The MCA's role

HM Coastguard

- Manages coastal search and rescue emergency service for entire UK
- Audits Port Disaster Response Plans

Survey & Inspection

 Carries out the UK's 'Port State' functions, to implement and enforce the UK's obligations under international treaties such as Safety of Life at Sea (SOLAS) and Prevention of Pollution from Ships (MARPOL)

Technical Services Navigation

 Key role in Port Marine Safety Code & associated Guidance incl. Port Health Checks

Regulation & Standards

Key role in regulation of new alternative fuels

Future role to be determined

Findings

- Complex legislation & policy impacting governance, safety & moves towards decarbonisation.
- Need for more government intervention with clearer direction
- Some ports not taking ownership
- Planning & port codes need to improve
- Communication across sector must improve
- International & academic engagement must improve



Considerations

Urgent govt policy needed

A view on new fuels

Green energy infrastructure plan

An IMO led international carbon pr

Well to wake guidance on new fuels

Full review of legislation

Hazardous goods regulation
Port governance
Template for enabling legislation
Planning & environmental
To reduce regulation and bureaucracy,
allowing for more agility

Template approach to alternative fuels investment

Limited civil service resource

Need for greater joint approach by regulators

Merge codes of practice

Greater domestic & international engagement, communication & leadership incl. identifying & managing the alternative fuels risk to urban/suburban environments

