



National
Shipbuilding
Office

Session 2

The Skills Challenge

Discovery Phase Findings - UK Shipbuilding Skills Taskforce

Recruitment: the sector lacks visibility, careers advice on shipbuilding is limited and it does not start early enough.

Regionality: the skills needs vary in different regions of the UK

Demand: there is not a fixed picture of the skills needs across the sector, which makes planning investment in people challenging.

Innovation: the skills needs of tomorrow will be different to those today, driven by increasingly innovative practises and our net zero targets.

Good Practice: there are lessons from other sectors, but we also need to identify the skills challenges unique to shipbuilding.

Solutions to the Challenge – UK Shipbuilding Skills Taskforce

Collaboration:

- creating a mechanism to allow education providers and industry to speak with one voice on skills development.
- adopt a regional skills approach and leverage existing systems to meet our requirements.

Growing the Talent Pool:

- an assertive attraction and retention campaign, supported by a UK shipbuilding careers guide and digital assets.

Leveraging Technology to Enhance Productivity:

- conducting skills foresighting to identify the innovations, processes and technologies that will drive the future skills requirement.
- embedding those findings in occupational and apprenticeship standards.