

# Buchan Alpha - Decom success story



Oil & Gas Authority

## Identifying Re-use Capability of FPU Equipment Achievement

- Prior to off-station all non-essential equipment (mainly production items) was transferred to a new asset, for re-use.
- Equipment required for the remaining off-station project / tow was also transferred after arrival in Shetland. (e.g. telecoms equipment, mechanical/electrical/instrument equipment & tooling.)
- The remaining fixed equipment was listed as “items to exclude” with the recycling contractor so once removed these were handed back to RSRUK for potential further re-use. (e.g. helideck lighting, fire pumps, gas generator, lube oil system).

## OGA Decom Team comments

- A good example of upfront, cost- effective and environmentally friendly thinking.
- Proving that equipment re-use and/ or repurposing is maximised when considered at the upfront planning stage rather than at the recycling stage.

## Key facts

- Identifying and maximising opportunity for re-use of asset hardware, equipment and tooling
- Maximising efficiency in handover of equipment to keep transfer costs / carbon footprint of equipment re-use as low as reasonably possible.



Buchan Alpha arrives in Lerwick, Shetland



Buchan Alpha – Aug 19