

Independent service provider Subsea & Drilling













Pioneering the industry with subsea sharing initiative

With focus on better utilisation of resources and reduction of environmental footprint, CCB Subsea were **PIONEERS** with the initiative in 2016 of developing a portal for sharing of equipment and tools between subsea operators. An application of the sharing portal was acquired by Norsk Olje & Gass in 2019 and launched as <u>SubQuip</u> in 2020 as part of their digital supply chain cooperation between operators on the NCS.



SubOuip

12 operators

47455 items

+500.000 part no.

























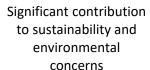














Cooperation between operators taking more control of resource utilization



Each sharing item
represents an
environmental
footprint associated
with fabrication and
delivery of new builds



Improved lead times and <u>formidable</u> cost reduction compared to procurement of new equipment/spares



Cross-vendor service providers entering the aftermarket for engineering, maintenance and offshore operations





Build on experiences from NCS



Culture for sharing?

Ownership of tools?

New players?

Optional Surplus Model

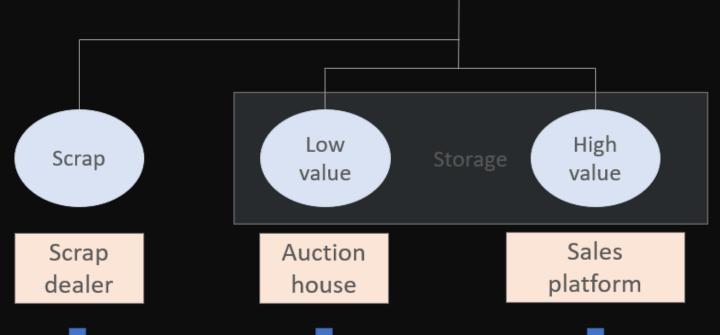
Recycle

Sales

channel



Reuse/Upcycle



Material for

new fabrication

QuipShare services:

- Sort/Valuate/Categorize
- 2. Surplus storage and maintenance service on bases
- 3. Preparation of sales documentation
- 4. Publishing for sale
- 5. Marketing and sales
- 6. Engineering support to buyer

Bringing new life to assets Latin America



EXAMPLE OPPORTUNITIES

Assessment and studies for operators in relations with well intervention and P&A

- re-use subsea equipment and tools
- evaluate re-design cases
- perform re-engineering
- suggest simplification and measures for more efficient operations
- re-certification of well control equipment, etc.
- design and fabrication



