

CASE STUDY

CHERVIL PRE-DECOMMISSIONING

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VERTECH

INTRODUCTION

Vertech was engaged by the client to establish a methodology to establish access to the platform via Rope Access, and install temporary access systems and fall protection for future access by client operations team. The facility was in a very bad state, with extensive corrosion to all structural elements. The existing access ladders and stairways were critically affected and not usable. The helideck was corroded all the way through in multiple areas. Vertech worked with the client and third party engineers to design and install replacement access ways.

PROCESS

Vertech developed safe access strategies for a corroded facility with unknown structural integrity. Using rope access anchored to known sound structures, the team installed static fall protection to secure work zones. A multi-skilled crew then installed new stairways, ladders, fibre re-enforced plastic mesh, and a scaffold walkway across the helideck. Fall prevention netting was used under the helideck as a faster, cost-effective safety solution. Custom methods and tools, including the Big Shot access system and temporary access designs, supported the works.

OUTCOME

The project was completed safely and on time by a compact team of four. Vertech's innovative, low-footprint approach ensured secure access and upgrades in a high-risk area, showcasing the value of adaptable, multi-skilled teams and tailored safety solutions.

