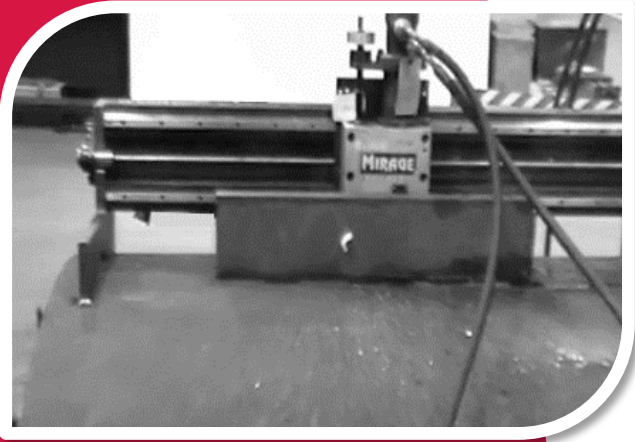


Tidal Fin Removal Case Study



Workshop trials using the Mirage MR2000.

Requirements

- Structural plates required removal from tidal turbine monopoles.
- Diving time severely restricted to 20 minutes due to tidal direction change and 'Neap Tide'.

Solution

- Plates (1.8m x 150mm x 30mm) removed using a slitting saw. Remaining material removed using face milling.
- Quick release tooling used to allow fast project completion.

Outcome

All machining operations were completed first time, to specification and within time critical operations window.