

PROJECT SCOPE

- Cutting of 4 steel spud piles of the SEP Orion jack-up barge
- Location: Sao Luisz – Brazil
- Ultra-high pressure abrasive water jet cutting
- In-house designed cutting frame
- Frame installation by diving team



PILE CUTTING SPECIFICATIONS

- External diameter: 2300mm
- Wall thickness: 45mm
- Water depth: 35 – 40mWK

PROJECT ACHIEVEMENTS

- The outrunner cutting frame was installed by divers, a complex procedure when exposed to heavy currents and zero visibility.
- The cutting frame performed 4 cuts in muddy water to complete the operation in time.

