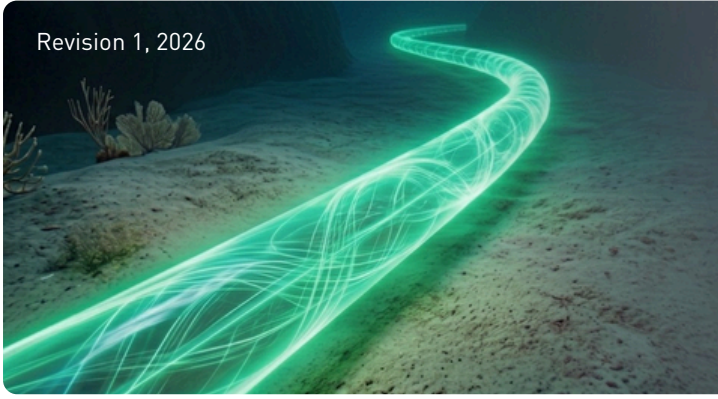




BLAKEMERE
Subsea Mining Energy

The Open Bore Shear (OBS)

Cost-effective without the compromise.

Standard flat shears crimp the bore closed at the cut, leaving it sealed, inaccessible and non-compliant when cleanliness must be verified. Alternatives such as chop saws offer a cut that preserves geometry but introduces significant delays and costs due to the time taken per cut.

The Blakemere Open Bore Shear (OBS) is suitable for both flexible and rigid pipelines, severing cleanly and leaving both cut faces open for immediate inspection. The OBS delivers a lower total cost, faster cycle time and the ability to inspect immediately compared to chop-saw equivalents.



Bespoke blade profile

Severs by shear force, minimal bore deformation.



Immediately ready for inspection & cleaning

Both cut faces remain open and accessible.



Clean severance process

No swarf or consumable waste produced during severance, protecting the surrounding environment.

Open bore retained versus crimped and deformed



Pictured: Test piece cut by Blakemere OBS



Pictured: Identical test piece cut by standard shears