

APPLICATIONS



**OPTIMISING
YOUR ENERGY**



Offshore Oil & Gas ATEX

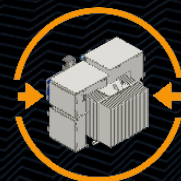
Certified for hazardous areas,
reliable by design.



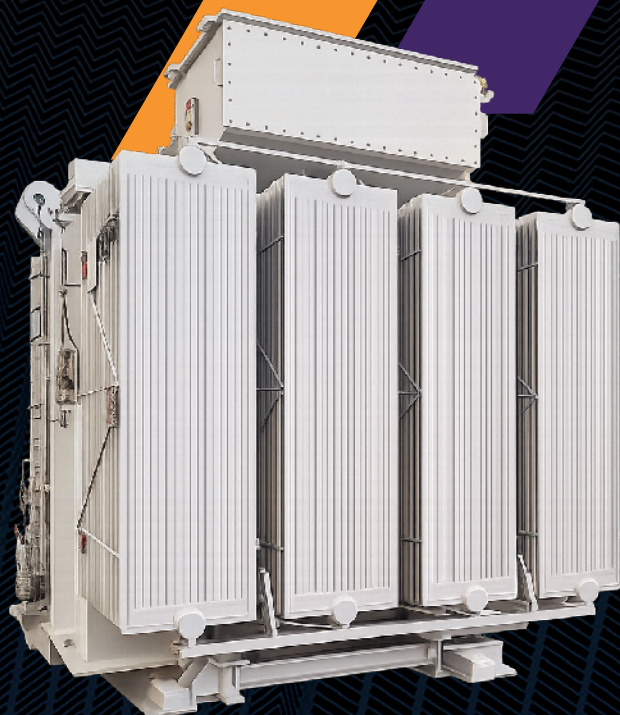
**ATEX
CERTIFICATION**



**CORROSION
RESISTANCE**



**EASY
INTEGRATION**



Power you can rely on.

Power transformers designed
for offshore platforms,
FPSOs and FSOs.

www.celduc-transfo.com

Made in France





Trusted by leading companies



TE
TRIDENT ENERGY



Transformers for demanding environments

- ✓ **Step-down transformers:** power supply for equipment and auxiliary systems,
- ✓ **Rectifier transformers:** power supply for DC system,
- ✓ **Drive transformers:** power supply for pumps or compressors.



- ✓ **Trusted by leading energy companies.**
- ✓ **Engineered and manufactured in France. Installed worldwide.**
- ✓ **A team experienced in managing large-scale, complex projects.**

Integrated ATEX design

- ✓ ATEX certification by a third-party certification body or self-certification, depending on your requirements,
- ✓ We adapt the design and selection of accessories,
- ✓ Unit or type certificates in accordance with the ATEX Directive or IECEx scheme.

Custom-engineered design

- ✓ Adapted to your specific constraints and electrical characteristics (fault currents, etc.),
- ✓ Possibility of using O- or K-class insulating fluids (reduced flammability), including biodegradable K-class fluids,
- ✓ Corrosion protection: CX coating and stainless steel screws and accessories.

From engineering to commissioning, worldwide

On-site services

- Qualified to work:
- ✓ in ATEX areas: H2S, CompEx.
 - ✓ onboard vessels and on offshore platforms: BOSIET, HUET, OEUK Medical.

OUR EXPERTISE, YOUR PERFORMANCE



25+ years
of offshore
experience



+45,000 MVA
in operation



International
standards



Trusted
partner

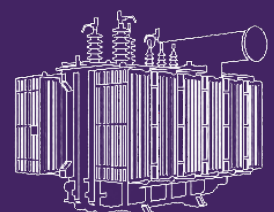


Global
support



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