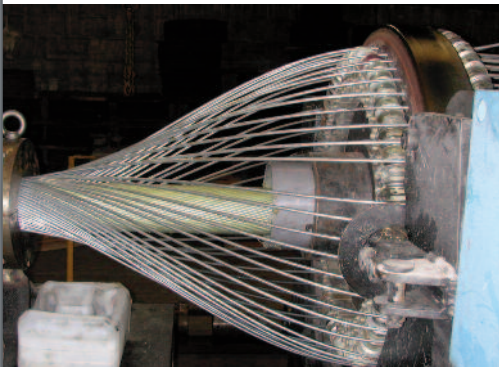
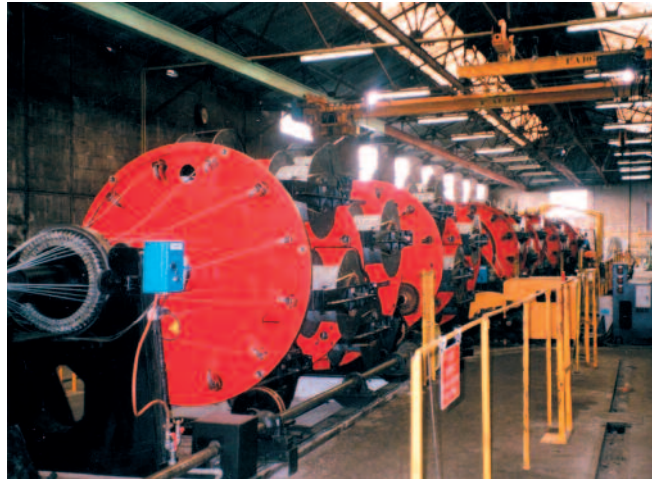


OFFSHORE
MOORING
L I N E S

Spiral Strands For Offshore Mooring Lines



Spiral Strands for Offshore Mooring Lines Activity



French leading company in suspension bridges, BAUDIN CHATEAUNEUF, established since 1919, has an annual turnover of 230 M€, 1250 employees, a manufacturing capacity of 30 000 tons of steel structures and 2000 tons of spiral strands.

Well known reference in Steel construction and a major manufacturer of spiral strands for bridges, BAUDIN CHATEAUNEUF has developed a complementary application for offshore structures.

Willing to offer its client the adequate solution, BAUDIN CHATEAUNEUF is present during the 3 main stages of spiral strands projects for offshore mooring lines : design, fabrication and transport.

Indeed BAUDIN CHATEAUNEUF integrates its own Design Office, used to apply offshore standards and rules, and provides, for instance, calculation to design torque balanced strand.

It also benefits from adapted equipment :

- ▶ a stranding machine able to produce up to 121 mm diameter spiral strand
- ▶ an extruding device to apply polyethylene sheathing with a coextruded longitudinal stripe
- ▶ a workshop dedicated to socketing operations.

For transportation, a subsidiary of BAUDIN CHATEAUNEUF is specialized in conveying heavy and high volume structures such as reels for mooring cables.

BAUDIN CHATEAUNEUF is certified ISO 9001, 2008 version and by DNV as a manufacturer of Steel Wire Ropes.

OUR LAST REFERENCES :

→ MOHO BILONDO FPU Project :

13 spiral strands sheathed - 4500 kN MBL - length of 1350 m - Ø 68/86 mm

Company : TOTAL E&P CONGO

Contractor : HUYNDAI HI

Purchaser : DORIS ENGINEERING

→ NAN FA XIAN FPSO Refurbishment Project :

8 spiral strands sheathed - 8802 kN MBL - lengths of 850 m + 120 m - Ø 94/114 mm

Company : CHEVRON / AGIP / CNOOC / TEXACO

Purchaser : SBM



→ MOHO BILONDO FPU Project



→ NAN FA XIAN FPSO Refurbishment Project

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BAUDIN CHATEAUF