

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 180 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, 2000 version and by DNV as a manufacturer of Steel Wire Ropes.

Our last reference :

MOHO BILONDO FPU Project
Company : TOTAL E&P Congo
Contractor : HUYNDAI HI
Purchaser : DORIS ENGINEERING
13 spiral strands sheathed - 4500 kN MBL - 1350m length





DET NORSKE VERITAS
APPROVAL OF MANUFACTURER
CERTIFICATE

CERTIFICATE NO. AMM-2275

This is to certify that

Baudin Chateaufneuf
Chateaufneuf Sur Loire, France

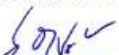
is an approved manufacturer of
Steel Wire Ropes

in accordance with
Det Norske Veritas' Rules for Classification Pt. 3, and
DNV Certification Notes No. 2.5 - Certification of Offshore Mooring Steel Wire Ropes
(1995)

and the following particulars:

Classification Spiral strand
Max. diameter 121 mm

Place and date
Høvik, 2005-04-01
for DET NORSKE VERITAS AS


John Olav Nøkleby
Head of Section

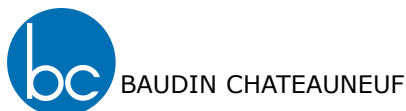


Local Office
DNV Marseille

This Certificate is valid until
2008-06-30


Isak Andersen
Surveyor

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S.A. à Directoire et Conseil de surveillance au capital de 7 522 500 Euros - RC Orléans B 085 780 534 - n° identifiant TVA FR 32 - 085 780 534 000 13 NAF 281 A

