



ASCOMETAL® A partner to your success

LES DUNES



LES DUNES (DUNKIRK)

HAGONDANGE

CUSTINES

LE MARAIS (ST-ÉTIENNE)

FOS-SUR-MER



Ascometal® offers:

A **comprehensive network** based in France;

- **Complementary production processes**
(continuous casting and ingot process);
- **Diversified sources of supply;**
- **Fully controlled process and quality tracking.**

3 steel producing plants: Les Dunes, Fos-sur-Mer, Hagondange.

2 finishing centers: Custines, Le Marais.

Postal address: ASCO INDUSTRIES — site des Dunes
Usines des Dunes BP41
F-59941 Dunkerque Cedex 2

Plant address: ASCO INDUSTRIES, Usines des Dunes
Rue des Acières
F-59495 Leffrinckoucke

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The Dunes mill specializes in the manufacturing of heavy-section products which are exported worldwide.



Products

TYPE	FEASIBILITY
Rotary continuous cast round blooms	170 to 325 mm
Rolled round bars	80 to 300 mm
Peeled round bars	76 to 300 mm

Main markets

Mechanical Engineering Industry, Oil and Gas, Bearings.

Metallurgical processing

- 90 MVA – 90 t UHP electric-arc furnace
- RH-type vacuum degassing stand

Casting process

- 4-strand vertical continuous caster (diameter 170 to 325 mm), stirring by mechanical rotation under inert gas.
- Ingot casting, from 3.4 t up to 6.3 t.

Heat treatments

- Continuous quenching line, combined with tempering / stress-relieving furnaces.
- Furnaces dedicated to normalizing and various types of annealing treatments (stress relieving, spheroidizing, isothermal...).

The heat treatment line is the most efficient in Europe for large diameter long products.

Finishing and inspections

- Equipment for straightening, peeling and cutting to length, capable of achieving tight tolerances.
- In-line inspection: eddy current surface defect detection, magnetic particle inspection, ultrasonic examination, dimensional and anti-mix checks.

Certifications

ISO 9001 • ISO/TS 16949 • ISO 14001 • OHSAS 18001
• CE138 • ISO CEI 17025

Accreditations

ABS, Bureau Veritas, DNV, Germanisher Lloyds, LRS, RINA, TÜV.

Among our customers

Caterpillar • Energy Alloys • Howco • Liebherr • MG-Valdunes
• Rolls-Royce • Sandvik • Vallourec • VAM Drilling • Vallourec
Bearing Tube • Wärtsilä • ZF Wind

Access map

GPS position
N 51.055207
E 2.457841

