GLOBAL
IN ACTION

25 years of experience to the satisfaction of major road construction companies.

GLOBAL
The Ultimate Challenge

10 Rue Buffon
02000 LAON - FRANCE

T +33 (0)3 23 28 65 10

F +33 (0)3 23 28 65 18
consult@globalconsult.fr

Drève de la Louve 4
1170 Brussels - BELGIUM

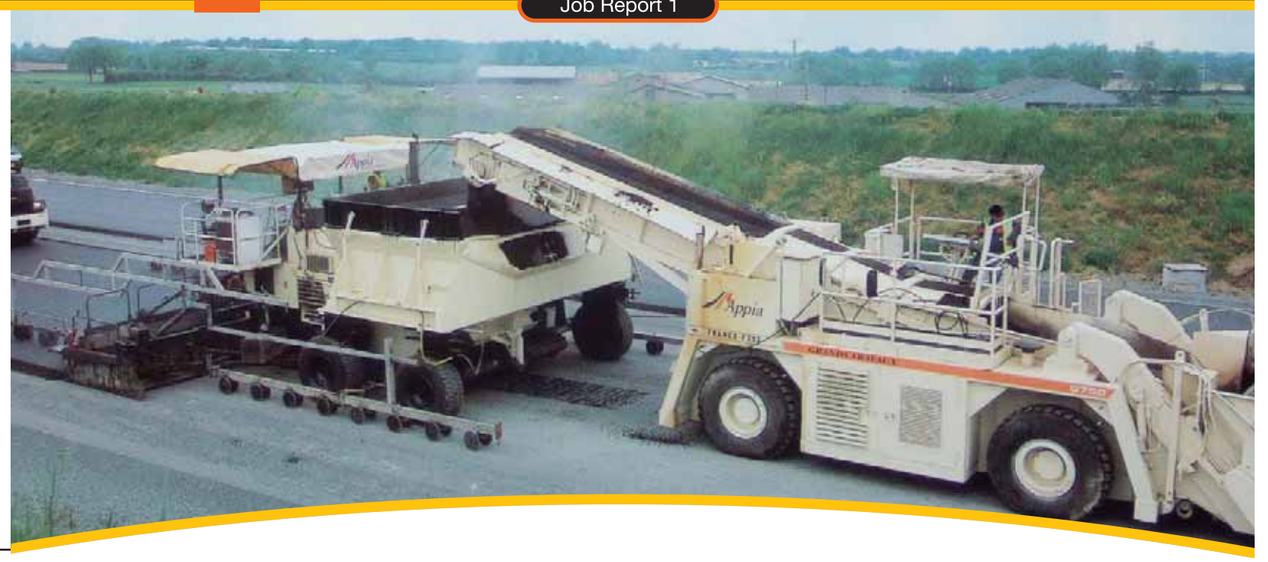
T +32 (0)2 661 30 36

F +32 (0)2 661 30 39
consult@globalconsult.be

FRANEX

GLOBAL
IN ACTION

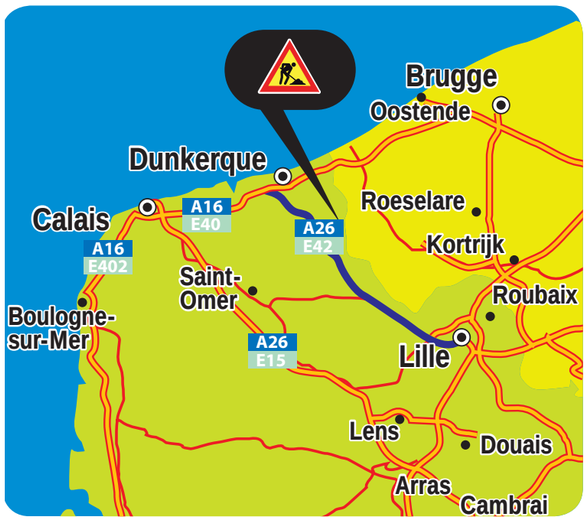
Job Report 1



FRANEX

FRANEX successfully participates in the Renovation of Highway A25 (France)

Granulometric homogeneity



> Description of Project

General renovation work was carried out on both carriageways of the A25 motorway linking Lille to Dunkirk, over a length of 40 km in both directions.

> Equipment used:

- Feeder FRANEX F392
- Finisher working over 12 m width and 6.5 cm depth
- Asphalt mixing plant with a capacity of 550 t/h with an output temperature of 150° C

> Road construction:

- Rolling layer: Bitumen surfacing BBTM 0/10 class 3
- 3 layers of bituminous base course 0/14 class 4

> Brief Description of Feeder F392

- Engine 220 kW
- Hydrostatic drive
- Computer-controlled with CANbus link
- Instantaneous flow up to 2000 t/h
- Receiver hopper 2 m³
- 12 m conveyor
- Working speed 0 - 20 m/min

Tests carried out

Excellent homogeneity of the surfacing carried by the feeder

Tests were performed under normal atmospheric conditions: exterior temperature 11° C, dry weather, low wind.
Samples were taken diagonally over the width of the road.

Test results

Excellent homogeneity of the surfacing carried by the feeder

- The visual appearance of the cores shows an **homogeneous distribution** of the various granulates.
- The samples also showed that the granulometric pod remained constant, and there was **no increase in fines**.

The photos of the samples show the excellent homogeneity of the surfacing carried by the feeder.

Why FRANEX?

- **Unrivalled design** for mass transfer
- Homogeneous transfer **without variation in granulometry**
- Very **low thermal loss**
- Very **low operating costs**
- **Rapid transfer** to sites **without specific permit** required
- **Constant distance** from finisher
- **Crabwise motion**