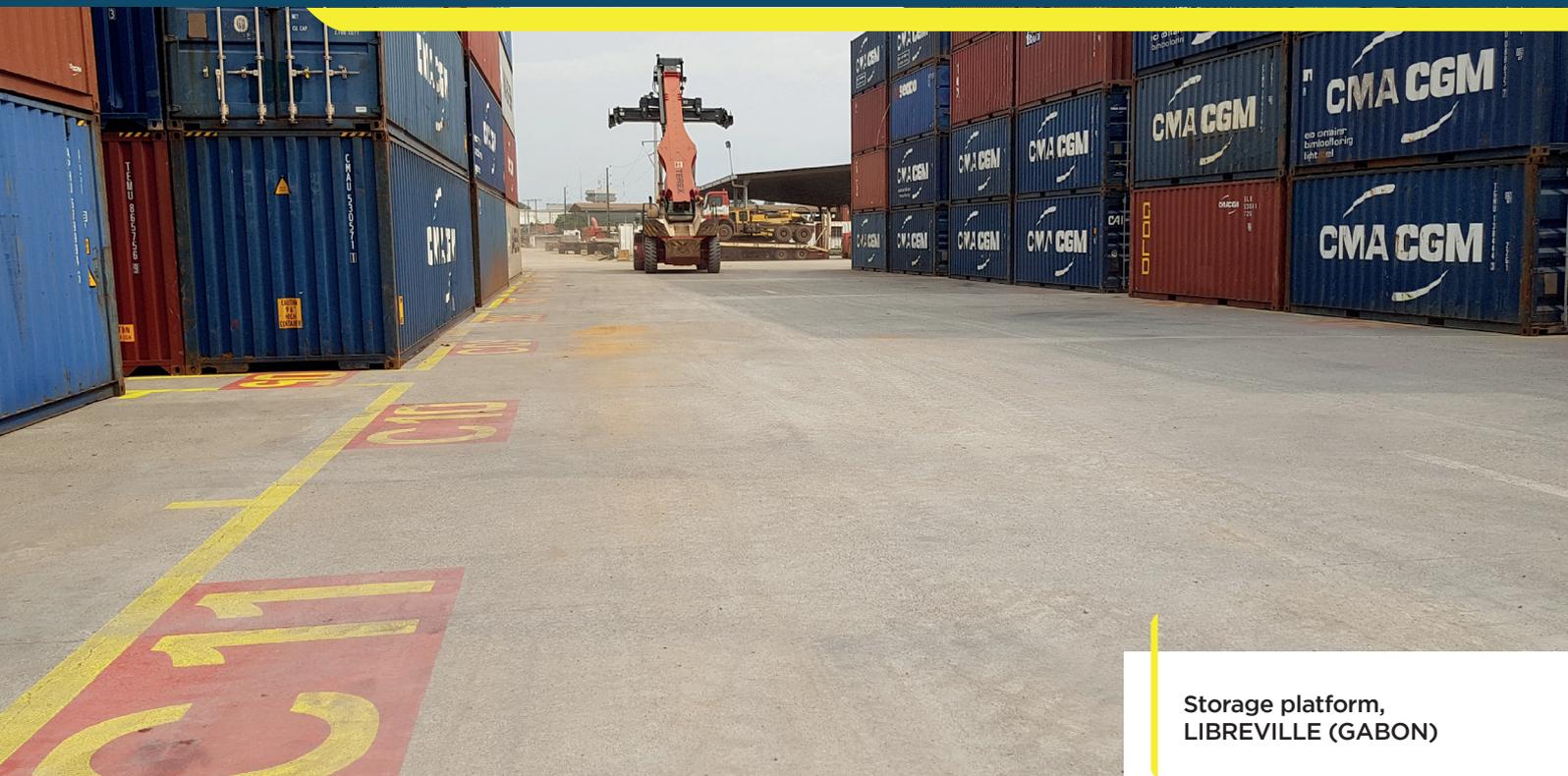


OPTIGRAVE

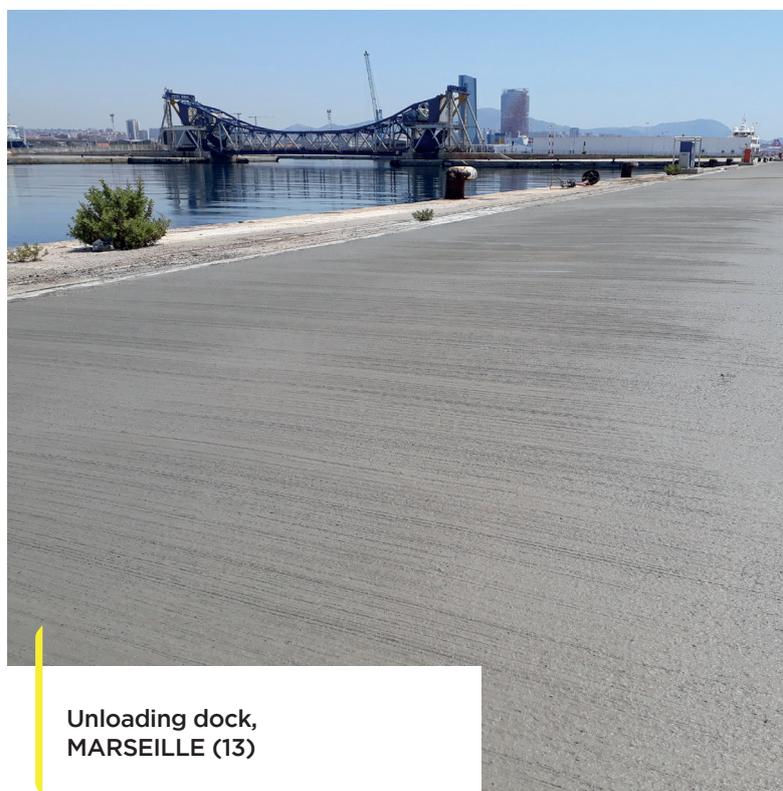


THE FAST, LOW-COST INDUSTRIAL
CONCRETE



Storage platform,
LIBREVILLE (GABON)

Logistics site,
NÎMES (34)



Unloading dock,
MARSEILLE (13)



WE OPEN THE WAY

OPTIGRAVE

THE FAST, LOW-COST INDUSTRIAL
CONCRETE



Optigrave is a roller-compacted road concrete that offers the same performance levels as concrete but at a lower cost and with shorter lay-down times.

It is particularly suitable for the construction of structures bearing very heavy and aggressive traffic, such as industrial platforms, ports, airports and multimodal hubs.

Optigrave provides a shock-resistant, structuring, surfacing course.

Its mechanical characteristics are comparable to those of a classic concrete (NF P 98-170) or a roller-compacted road concrete (NF P 98-128).

In certain circumstances, additional treatments may be included to enhance the pavement's resistance to specific challenges (chemical, mechanical, climatic) facing the construction.

➤ The final appearance of an Optigrave surface depends on how it is to be used:

- unfinished
- grooved
- smoothed using a mechanical trowel

Optigrave is available in different grain sizes ranging from 0/14 to 0/63 mm. Lay down operations involve the usual equipment (finisher, grader, compactor). Project completion is speedy and the pavement is open to traffic rapidly.

ADVANTAGES

- Withstands even the most severe stress
 - Optigrave can withstand stress generated by even the heaviest construction machinery
 - Optigrave is not punctured by static loads (storage, containers, parked machinery or aircraft)
- Lay down is easy and costs are optimized
 - Optigrave can be produced at industrial facilities throughout the land (ready mix plant, continuous mixing plant, and even on the job site with the right equipment)
 - Optigrave requires the usual lay-down and transportation equipment (dump truck, grader or finisher, compactor).
- Short lay down times than traditional concrete
- Environment
 - materials savings
 - recycled concrete aggregate can be used



HIGH PERFORMANCE SAVES MATERIALS

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