



Writing of the inspection and maintenance guide.

Rades La Goulette Bridge in Tunis



Owner:

Ministry of Equipment,
Housing and Territory
Planning, the General
Directorate of Highways.

Constructor:

Group of consulting
Tunisian-Japanese
companies:
NIPPON KOEI, PCI, SCET
and STUDI

Companies:

TAISEI
VSL

Years:

Studies: 2009

Key features:

Prestressed concrete box girder
Extra dosed
Length: 260m
Bays: 3 (1x120m and 2x70m)

Context

Built between Rades and La Goulette, on the shore of Tunis Lake to accommodate the first exchanger "all directions", extending the connection to the North Fair Kram, the bridge Rades - La Goulette, inaugurated on 21 March 2009 is one of the line of a shaft comprising a complex of structures and roads with a range of 14 km and a half.

This complex links both North and South shores of "Lake" in Tunis. It spans the channel and the fast track and the TGM line from Tunis to La Goulette.

DIADES missions

DIADES completed the inspection and maintenance guide of the structure, and the definitions of terms and content:

- the operation of the structure,
- monitoring the structure,
- management of the structure.



diadès

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Specificity of the mission

The builder TAISEI has used the expertise of DIADES to develop specific guidance for maintenance, monitoring and maintenance of this exceptional structure.