



## **New Structures**

High damping rubber - SFX

# Linea Amarilla project, Peru

Peru



#### **General contractor**

**GvM** 

#### Customer/Owner

Lamsac / Vinci Highways

#### **Engineer**

Typsa

#### **Freyssinet subsidiary**

Freyssinet - Tierra Armada Perú

#### Works period

Start date: April 2015 End date: December 2017



## PROJECT DESCRIPTION

FPC ITALIA, in cooperation with Freyssinet Peru, has supplied the isolators and the seismic expansion joints type SFX for the Viaducts 1, 2 and 3 belonging to the 'Via Expresa Linea Amarilla'. This is an important project of VINCI HIGHWAYS, subsidiary of VINCI group, in which also other companies of the group have been involved for the execution of the works. The whole job includes an infrastructure of 25 km: 16 km of the 'Via de Evitamiento' from El Trébol de Javier Prado up to Óvalo Habich and a new 'Via Expresa' of 9 km which starts by the Huáscar Bridge in San Juan de Lurigancho and end up near El Callao in Lima area. The project, which includes also the construction of 10 viaducts, involves 11 Lima districts.

### FREYSSINET MISSION

FPC ITALIA designed and manufactured by FPC RUBBER 300 isolators type HDRB with diameter of 415 and 450 mm and performed successfully the tests at its own laboratory ISOLAB.

Another important project realized thanks to the synergies of the companies belonging to the group.