

PRESS RELEASE**TODAY, THE PRESIDENT OF COLOMBIA OPENS THE
PUMAREJO BRIDGE CONSTRUCTED BY SACYR**

- **With a span of 2,173 meters, it is one of Colombia's longest cable-stayed bridges, and boasts the widest deck of any bridge in Latin America: 38.1 meters.**
- **The infrastructure has been undertaken using advanced construction techniques previously unseen in Colombia.**

Barranquilla (Colombia), December 20, 2019. The President of Colombia, **Iván Duque, along with Pedro Sigüenza** (Chief Executive Officer of Sacyr Engineering and Infrastructure) and other figures from the political and business worlds, have **opened today the new Pumarejo Bridge** over the River Magdalena in Barranquilla (Colombia), which has been constructed by Sacyr.

With a span of 2,173 meters, **it is one of Colombia's longest cable-stayed bridges**, and the cable-stayed bridge with the **widest deck of any bridge in Latin America: 38.1 meters.**

This is the first time the technologically advanced **construction methods** adopted by Sacyr have been used in the country. These include the use of the **launching gantry method** for the construction of the bridge, which has enabled the work to be carried out more efficiently and has reduced the timescales for construction.

This work for Invías [Colombia's National Roads Institute], undertaken by Sacyr Engineering and Infrastructure, will improve connections, and the navigability of the River Magdalena, by allowing higher tonnage vessels to pass through. Vessels with a height of up to 45 meters can pass beneath the bridge.

General Directorate of Communication:

Tel.: + 34 91 545 52 94 / 5153

comunicacion@sacyr.com

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Pumarejo has two three-lane carriageways (each 2.25 kilometers in length), one kilometer of viaducts and access roads, 3.2 kilometers of pedestrian walkways, and 3.2 kilometers of cycle lanes. The length of the cable-stayed section is 800 meters, and the total length is 2,173 meters, making it the longest bridge of its type in Colombia.

Principal features:

- **Length of the main bridge:** 2,173 m.
- **Width of the deck:** 38.1 m.
- **Length of the main cable-stayed span:** 380 m.
- **Reinforced steel:** 33,000 tons (equivalent to the weight of 4.5 Eiffel Towers)
- **Concrete:** 48,900 m³ used in pile caps and stacks (equivalent to the volume of 20 Olympic swimming pools).
- **Launching gantry:** 1,400 tons.
- **Height of the pylons:** 133.5 m.
- **Maximum navigation clearance:** Height 45 m: Width 300 m.
- **Total concrete:** 181,295 m³
- **Investment:** 800 thousand million pesos (215 million euros).

Employment

A total of 5,600 jobs were generated during the four-year period of the project. At the peak of activity, the number of people working on the bridge reached 1,500. Almost 80% of the workers were from the local catchment area.

Sacyr has infrastructure projects under development in **Colombia** to a value of almost 3,000 million dollars. Among the most important are four roads under construction by Sacyr Concessions as part of the Colombian Government's **Fourth Generation (4G)** projects. The company's workforce in Colombia is in excess of 8,000.

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