



SIKA AT WORK

DIAVAZ MALOOB-B GROUDED CLAMPS, MEXICO

OFFSHORE & MARINE CONSTRUCTION
CONVENTIONAL ENERGY

DIAVAZ MALOOB-B GROUTED CLAMPS, MEXICO



PROJECT DESCRIPTION

Sika was engaged by Constructora Subacuática Diavaz S.A. de C.V. to install an additional structure comprising six grouted clamps on the existing Maloob-B platform in the Gulf of Mexico. Using Sika's proprietary SikaGrout®-9610 High-Performance Cementitious (HPC) grout, the team secured the structure to the platform at a depth of 64 meters. The project utilized advanced infill grouting techniques to strengthen and expand the platform's footprint, delivering a durable and effective solution.

Project name: Diavaz Maloob-B Grouted Clamps
Location: Mexico
Year: 2022
Application: Structural strengthening
Product: SikaGrout®-9610

PROJECT REQUIREMENTS

Sika's scope of work included the preparation of a comprehensive grouting procedure and project documentation. The team supplied and delivered SikaGrout®-9610 grout material along with SikaGrout® Binder lubrication mix and designed specialized formwork for the installation. The scope also covered the provision of mixing and pumping equipment, grout hoses with contingencies, quick-connect inlets and outlets, and all necessary rigging tools. An experienced offshore crew, including a grouting supervisor and engineer, ensured the project's smooth execution.

SIKA SOLUTIONS

Sika provided 32 MT of its proprietary SikaGrout®-9610 grout material and executed the grouting procedure for installing the additional structure on the Maloob-B platform. The team also conducted compressive strength testing and delivered results in accordance with the client's requirements, ensuring a high-quality and reliable installation.

CUSTOMER BENEFITS

The Maloob-B platform, an aging offshore structure, required structural reinforcement to expand its operational footprint. Infill grouting—a method rarely used in Mexico—was selected as the preferred solution. Sika successfully executed the project, delivering a superior system that exceeded regulatory compliance. All deliverables were achieved to the client's full satisfaction, demonstrating the effectiveness and reliability of the grouted clamp solution.

Any product name or reference reflects the Sika product name at the time of creation of this document and may differ from the product name or reference during past events.

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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