

Previous Projects

Telecommunications: SDMO is still connected

In connection with its partnership with Dynaf Caribbean (SDMO's distributor in Curaçao for many years), SDMO has become the main supplier of standby energy solutions for the company United Telecommunication Services (UTS), the most important operator on the telecommunications market in the Dutch Antilles.

Several units have been installed within the Caribbean zone. About fifteen in all. The latest: a 1001 kVA set (XS910SK) intended to operate in parallel with two 500 kVA sets already on site. These sets operate as standby for the national grid system if the latter fails.

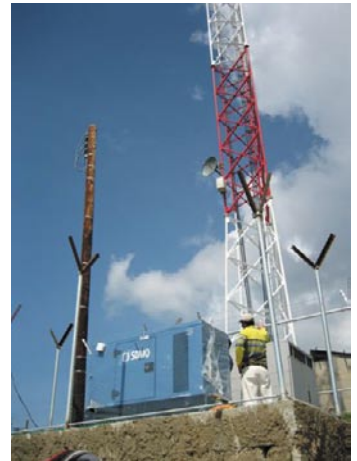
The SDMO set was specially designed. In order to make synchronizing possible, it was necessary to design a made-to-measure electrical equipment cabinet.

The installation of such a cabinet necessitated a few alterations inside the container: a different ventilation grille and the installation of a 500-litre diesel tank.

The 3 sets were installed on a new site. The electrical installation, the civil engineering and the installation of the fuel supply system were carried out by Dynaf Caribbean.

KEY FIGURES

Materials:	2x XS910SK
Power output:	2x 1001 kVA
Setup:	Parallel operation with N+1 redundancy
Auxiliaries:	15.000 liter diesel tank and communication with existing control panels of customer installation



Dynaf Caribbean
Energetic Solutions

