

Introduction

We “**STEF. AFENTOULIS LTD. (ATHENS – GREECE)**” are proud to be a part of the 100-year **SWF Krantechnik GmbH** history. Introducing SWF-products in the early 80’s and supporting the brand exclusively for over 4-decades is proving our absolute trust in SWF high standard products.

At same time supports the mutual principles and vision for the future...

Our 40-year of common history shows that for SWF the idea of “PARTERSHIP” is evaluated as an asset!

Undoubtedly the ACROPOLIS PROJECT is the No. 1 in our common (AFENTOULIS-SWF) history.

Stefanos Afentoulis (Engineer) responsible for the suitability study for structural and mechanical efficiency of the cranes and considering the high-end restrictions of the archeological ground, introduced the SWF hoist advantages and manages to find the needed and only solutions for the erection of at least 10 cranes.

Today, Acropolis “counts” 10 cranes from 3 up to 12,5 T. (6 active today) that contributed in the historical moment of the Acropolis restoration.

Press Releases

[GANTRY CRANE IN THE NORTHERN WING OF THE PARTHENON](#)

on 19 June 2015

ATHENS ACROPOLIS - PARTHENON

Design-Manufacture-Installation Gantry Crane In the northern wing of the Parthenon

Our company undertook the responsibility to solve any technical obstacles that would emerge during the construction phase of the project. The time limit was short as the crane should be fully functional and certified by TUV Hellas S.A. in 23 days.



GANTRY CRANE / TRASYLLUS theatre

The most difficult erection and construction!!!

Project short description:

Capacity 3.200 kgs, with NOVA hoists. Height of legs 10,40 and 12,40 m. accordingly.

Difficulty of the project: rocky ground with steep slopes and altitude differences. The solutions must not injure the sacred rock but also ensure the functionality and safety of the construction and the workers. Short means of erection tools.

Due to the difficulty of the project Afentoulis Ltd was the only company to participate with solutions in the project's competition and undertaken it.



GANTRY CRANE with 2 SWF-Hoists (Compact 12,5T + NOVA 3,2T.) with Travel units

Crane is working successfully for the last 30 years! Welcoming in Parthenon entrance tourists from all over the world!!!

