

WEATHER RADAR TOWER FOR BERMUDA

▶ THE PROJECT

This modern and powerfull weather radar is built to allow detailed weather forecasts for Bermuda. The supporting framework has a stairtower access and was built to withstand hurricane velocity winds.

■ Challenge

- Precise planning for local production and assembly in Bermuda.

■ Solutions

Software used:

Advance – Steel Suite

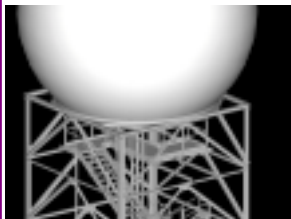
- Secure and automatic creation of object lists
- Collision control on screen
- Transmission of NC-data from the construction office to production by fiber optic cable
- Virtual snapshots of the assembly for construction personnel



▶ QUESTIONS TO RAINER BACH AND GEORG STICHTERNATH, TOP MANAGERS OF CONFERDO

Mr. Bach, why did you choose Advance to model this project?

We have been using Advance for 2 years and are very satisfied with it's capabilities.



Mr. Stichertnath, what benefits Advance brought to this project?

For assembly overseas it's really important to have

precise object lists in order to eliminate errors with bolts, connection elements and assemblies on the project site. Advance from Graitec does a great job in automating and updating all part lists. Another great feature is the collision check to make sure everything fits right the first time and the virtual snapshots feature creates various views from different perspectives so the construction personnel know what the final structure should look like.

Conferdo GmbH & Co. KG

Ringstr. 10
D-26897 Esterwegen
Tel : 0049/5955/205-0



More projects on www.graitec.com