

Topcon helps construct concert centre Iceland



“Our dozer is operating in a huge pit to create the fundament for the new Centre”

“The lower parking area is about 28 meter below sea level”

Through the many years of Topcon Europe Positioning's existence we have contributed to many important buildings all over the world with our positioning and machine control solutions. Recently we contributed to the foundation of the new Icelandic National Concert and Conference Centre in Reykjavik. Icelandic partner Kraftvelar worked on the foundation of this prestigious project using Topcon's Machine Control on a Dozer. “Our dozer is operating in a huge pit to create the fundament for the new Centre.”

Located in the East Harbor area of central Reykjavik, the project is supported by the Icelandic government and the City of Reykjavik. The objective of the project is to create a major complex comprising of a Concert Hall, Conference Centre and Hotel. This centre will also house the Icelandic Symphony Orchestra.

Scheduled for completion by the end of 2008, the complex will include a state-of-the-art 1800-seat concert hall, a 450-seat rehearsal and recital hall a smaller hall for 180/200 people and a cluster of conference and conference hall with 750 seats. The plans also allow for the construction of a 250-room first-class hotel. The Centre will take up 26.000 square meters. In March 2006, the Iceland Prime Contractor began preparatory work for the construction of the concert hall and conference centre complex on the Reykjavik harbour.

The company that owns the Komatsu is Arnarverk and the director is Óskar Ólafsson. “We used a Komatsu D61px dozer that is using Topcon Machine Control and the work was moving materials in the same elevation (flat plane). It was for the parking garage. The first concrete was put in walls on the 12th of January 2007. The environmental impact assessment for the parking garage is now underway. The two-storey parking garage will lie beneath the proposed concert hall and conference centre and will contain approximately 1600 spaces. The lower parking area is about 28 meter below sea level.”

 **KRAFTVÉLAR**

 **TOPCON**

Kraftvélar Iceland

Dalvegur 6-8 201 Kópavogur

Phone: (354) 5353500