

The Slussen Project, Stockholm



Customer:

The County of Stockholm

Challenge:

To rationalise and reduce the amount of drawings, and time spent on manual work, need to introduce working with the BIM modeling.

Solution:

A cloud based service with full integration to the BIM model. Information is typed in once and will be present in all systems. The app service is accessible for various parties in the projects and no skills for BIM program are needed.

Tool:

The Service BIM Asset Manager a part of Symetri's web based database solutions, called BIMeye.

When prioritising BIM and VDC in the project of the design of the new Slussen in Stockholm, the city of Stockholm is ahead of the processes. Hence, in order to rationalise and reduce the amount of drawings, and time spent, they have decided to introduce construction mainly according to the BIM models.

By introducing the BIMeye app BAM – BIM Asset Manager – the engineering company ELU Konsult obtains support for an efficient handling of property data on items such as piles, sheet piles and bracing.

BIMeye supports data linked from over 50 Revit models adding new possibilities for improving efficient processes for all parties involved in the project. Johan Stribeck, VDC manager from ELU/Tikab; about choosing BIMeye;

– “In order to meet the objectives regarding VDC, we have developed a delivery platform for the construction document phase, based on a minimum number of drawings. With BIMeye we will get deliveries of information in information models, stakeout data and other types of information withdrawals from the BIM models.

The foundation in Slussen is immense and contains detail-

led and unique handling of building information for each of the 3,200 piles.

To us, in this process, BIMeye is a prerequisite for handling the information centrally, guaranteeing the quality of the information in all models.”

