

IFC (BIM) import problems

When you have trouble importing IFC files into IDA it can depend on three things:

1. There are problems with the file itself (because of the underlying CAD model, you as a user, or the generating software)
2. The file does not fulfill IDA:s specific requirements on an IFC file ([see requirements here](#))
3. There is a bug in IDA

If the problem is due to a bug in IDA, then we will of course fix it. However, when any of the other two reasons apply, we need to work together to resolve the issues. The way we do this is the following:

1. You send the problematic file to us (ice.support@equa.se)
2. We send it to an independent IFC expert (Datacubist Oy, www.datacubist.com) that reviews the file and makes a diagnostic report for you

If the problem is due to a bug in IDA, we fix the bug and thank you for your efforts and inconvenience. If there is no bug, we charge our IFC quality control fee (described below). Of course you are welcome to use our IFC QA service even if IDA is not involved. There are many potential pitfalls in the world of BIM.

IFC quality control fee

For each file that is checked, we charge EUR 60 (plus VAT when applicable). If there is a bug or shortcoming in the IDA import procedure ([as defined here](#)) that is not caused by an ambiguity in the IFC standard, no charge is applied.

Learn more

BIM is used more in Finland than in most other countries. One driving factor for this is the early commitment to IFC by Senate properties. Take a look at their process recommendations and requirements, BIM Guidelines:

www.senaatti.fi/document.asp?siteID=2&docID=588

Statsbygg in Norway is a frequent user of BIM and they have put together a manual with general guidelines for their BIM projects:

<http://www.statsbygg.no/FilSystem/files/prosjekter/BIM/SB-BIMmanual1-1mVedl.pdf>

(in Norwegian only)