



Figure 1 ScreenShot of Specific IFC (2x3) geometries (in eveBIM)

Log error :

ERROR - this Representation Item IfcRevolvedAreaSolid ([#572](#)) is not implemented ...  
TODO :-)

ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid

WARN - IfcProduct ([#578](#)) : error in IfcRepresentation ([#572](#))

WARN - IfcProduct ([#578](#)) : failed to generate "Body" representation!!!

ERROR - this Representation Item IfcRevolvedAreaSolid ([#572](#)) is not implemented ...  
TODO :-)

ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid

WARN - IfcProduct ([#578](#)) : error in IfcRepresentation ([#572](#))

WARN - IfcProduct ([#578](#)) : failed to generate "Body" representation!!!

ERROR - this Representation Item IfcRevolvedAreaSolid ([#556](#)) is not implemented ...  
TODO :-)

ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid

WARN - IfcProduct ([#562](#)) : error in IfcRepresentation ([#556](#))

WARN - IfcProduct ([#562](#)) : failed to generate "Body" representation!!!

ERROR - this Representation Item IfcRevolvedAreaSolid ([#556](#)) is not implemented ...  
TODO :-)

ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid

WARN - IfcProduct ([#562](#)) : error in IfcRepresentation ([#556](#))

WARN - IfcProduct ([#562](#)) : failed to generate "Body" representation!!!

ERROR - this Representation Item IfcRevolvedAreaSolid ([#540](#)) is not implemented ...  
TODO :-)

ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid

WARN - IfcProduct ([#546](#)) : error in IfcRepresentation ([#540](#))  
WARN - IfcProduct ([#546](#)) : failed to generate "Body" representation!!!  
ERROR - this Representation Item IfcRevolvedAreaSolid ([#540](#)) is not implemented ...  
TODO :-)  
ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid  
WARN - IfcProduct ([#546](#)) : error in IfcRepresentation ([#540](#))  
WARN - IfcProduct ([#546](#)) : failed to generate "Body" representation!!!  
ERROR - this Representation Item IfcRevolvedAreaSolid ([#588](#)) is not implemented ...  
TODO :-)  
ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid  
WARN - IfcProduct ([#594](#)) : error in IfcRepresentation ([#588](#))  
WARN - IfcProduct ([#594](#)) : failed to generate "Body" representation!!!  
ERROR - this Representation Item IfcRevolvedAreaSolid ([#588](#)) is not implemented ...  
TODO :-)  
ERROR - OsgBuildVisitor failed to generate IfcRevolvedAreaSolid  
WARN - IfcProduct ([#594](#)) : error in IfcRepresentation ([#588](#))  
WARN - IfcProduct ([#594](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#475](#)) : error in IfcRepresentation ([#469](#))  
WARN - IfcProduct ([#475](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#475](#)) : error in IfcRepresentation ([#469](#))  
WARN - IfcProduct ([#475](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#491](#)) : error in IfcRepresentation ([#485](#))  
WARN - IfcProduct ([#491](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#491](#)) : error in IfcRepresentation ([#485](#))  
WARN - IfcProduct ([#491](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#523](#)) : error in IfcRepresentation ([#517](#))  
WARN - IfcProduct ([#523](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented

ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#507](#)) : error in IfcRepresentation ([#501](#))  
WARN - IfcProduct ([#507](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#507](#)) : error in IfcRepresentation ([#501](#))  
WARN - IfcProduct ([#507](#)) : failed to generate "Body" representation!!!  
ERROR - bool \_\_cdecl  
ifc2osg::IfcProfileDefVisitor::visitIfcCraneRailAShapeProfileDef(class  
ifc2x3::IfcCraneRailAShapeProfileDef \*) not yet implemented  
ERROR - OsgBuildVisitor failed to generate IfcExtrudedAreaSolid  
WARN - IfcProduct ([#523](#)) : error in IfcRepresentation ([#517](#))  
WARN - IfcProduct ([#523](#)) : failed to generate "Body" representation!!!  
INFO - C:/Users/rolland/CSTBGroup/MIC - Documents/MIC -  
eveBIM/10\_GeoBIM\_Benchmark/IFCgeometries.ifc - KdTree generated in 469.666  
microseconds