

IFC Independent MVD Description					
Nordic Energy					
Reference	NOW-001	Version	4	Status	Final
History	Final version completed 11.4.2011				
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Document Owner	Senate Properties (Finland), Statsbygg (Norway)				
Description					
<p>NOW-001 is a subset of the Concept Design BIM 2010 (CDB-2010) specification. It covers the data exchanged from architectural design to energy analysis in the concept design stage.</p> <p>The content of this MVD is divided into the following 6 categories</p> <ol style="list-style-type: none">General: units and Scandinavian special characters Metric units are mandatory, US imperial units optional. Scandinavian characters mandatory.Building location: Longitude, latitude, elevation and true north. Optional but desiredBuilding composition: Containment and local placement. Mandatory.Spaces and heat transfer surfaces: wall, window, door, slab Mandatory.Mapping: space, wall, window, door, slab and shading device types MandatoryExternal shading: shading devices, other elements Optional but desired <p>The following information is out of scope</p> <ul style="list-style-type: none">Thermal properties of building elementsUsage schedules of spaces, space occupancy, equipment etc.Weather data					
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