
Subject: Line category in Norway

Posted by [Torben Brand](#) on Wed, 29 Nov 2017 08:29:44 GMT

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I have been asked by Christian Rahmig to produce the enumeration list for the Norwegian line categories for railML3. As also previously stated in this topic. We have a separate list from the international list according to European standard EN 15528. Although it bases itself strongly on the international values. We have a category c+, which is not in the international list. Also we have variations of the axle load within a category based on the maximum allowed speed. Thus I agree with the previous request from Dirk to also optionally map the specific attributes: "maxAxleLoad" and "maxMeterLoad". I would also suggest a value "maxSpeedLoad". Additionally we should be able to define one or more defined enumeration list (international/national). Furthermore I think the element is to global as placed on the line level. The Norwegian term for line category "overbyggingsklasse" translates to "superstructure class". I think this more specific. Also the superstructure class/ line category can be different within a line. For instance siding tracks are usually of a lower quality. Our asset database (Banedata) defines the superstructure class (line category) on track level. Nevertheless we also group the superstructure class/ line category on a line level in Network statement (<http://orv.jbv.no/ns/doku.php?id=vedlegg:aksellast>)

Our Norwegian values are:

Name of Norwegian list: "Overbygningssklasses"

Suggestion for univocal enumeration UUID: "NO:TRV-530-4-2"

https://trv.jbv.no/wiki/Overbygning/Prosjektering/Generelle_tekniske_krav

List values:

a

b

c

c+

d

Ofotbanen
