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Subject: Re: Code list trainProtectionSystems

Posted by [Joerg von Lingen](#) on Sun, 16 Jun 2019 06:25:35 GMT

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```
<trainProtectionSystem code="DATC">
  <name>delvis Automatic Train Protection</name>
</trainProtectionSystem>
<trainProtectionSystem code="ETCS-L2">
  <name>European Train Control System (ERTMS), Level 2</name>
</trainProtectionSystem>
<trainProtectionSystem code="FATC">
  <name>full Automatic Train Protection</name>
</trainProtectionSystem>
```

added with commit [990]

Best regards,  
Joerg v. Lingen - Interlocking Coordinator

Am 12.04.2019 um 14:55 schrieb Janne Möller:

```
> Dear railML-community,
>
> Concerning the attribute @trainProtectionSystem we kindly
> ask for the associated code list [1] to be extended by
> values we would like to use in the norwegian sector.
> This concerns the following:
>
> 1. DATC
> That means delvis (=partial) ATC which monitors the passing
> of red lights by the trains.
>
> 2. FATC
> That means fullstendig (=full) ATC which additionally to the
> red light supervision monitors the maximum speed of the
> track to not be exceeded.
>
> 3. ETCS Level 2
>
> I could see from the current codelist that DATC is already a
> value in there. As there is no further description I am
> wondering if it has the same meaning as the above-mentioned
> DATC. Also in the list there is ATC but it is commented
> out.
> As for ETCS Level 2, the train protection system ETCS can be
> found in the code list but with no further specification of
> the level. It would be nice to be able specify level 2.
>
> [1]
```

> <https://svn.railml.org/railML2/trunk/codelists/TrainProtectionSystems.xml>  
>  
> Kind regards,  
> Janne Möller

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