Subject: Re: Modified V94 12

Posted by volker.knollmann on Thu, 20 Nov 2003 10:23:56 GMT

View Forum Message <> Reply to Message

## Nikolaus Fries wrote:

- > But I think
- >> it's a good idea to have at least the most important systems (track
- >> circuits, axle counters, LZB, ETCS) at hand.
- > Here you are risking an endless discussion about the "most important"
- > systems, because this is the german point of view...

Okay, so I officially declare open this discussion!! :) Anybody who wants to contribute?

IIRC, Switzerland for example uses track magnets (or track beacons) for their widely spread ATP-systems SIGNUM and ZUB 121. And ZSI 27 / ZSI 127 uses Balises.

Austria uses LZB and PZB (INDUSI) just like Germany.

All these systems could be defined im RailML using the elements <trackCouplingCoil>, <trackCircuit> and <Balise>, couldn't they?

Unfortunately, I know nothing about other European Countries. Who can help?

- > You will probably have taken notice of my propositions concerning the
- > signal element. What do you think of them?

Sorry, but when you spoke of "your propositions", I thought you were refering to your thesis. Obviously, I was wrong. Which other proposals have you made? I found nothing here in this newsgroup, but perhaps I'm just blind... can you give me a hint?

- > My <connection> element ist derived from <kilometer> if that might help
- > you to find it. To fit it into your version it might be best made a
- > subelement of <track> as an alternative to your two new attributes.

I will have a look at your scheme as soon as I found it (see above). I promise!

> Best regards from Paris

<kidding>

So you are the ideal candidate to add French ATP-components to <ocsElements>, hmm?

</kidding>

## As usual, best regards from Braunschweig! Volker Knollmann