

Meeting Description	Fourth Project Meeting in Kuopio (Finland)
Meeting hosted by	Savon ammattii - ja aikuisopisto

Date / Time / Place	Monday, 17 th September 2012, Room “Karpalo”
Name of Workline	Workline A – Locomotive
Name of Workgroup	Locomotive 4

Representative workgroup member	[BE] Bram Vleugels
Co-representative workgroup member	
Co-representative workgroup member	

Further workgroup members	[BE] [SK] [HDH] [NO]

Minute written by	[NO] Hanne Garnvik
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Description of work progress: Topics / Tasks / Results / Decisions / Facts of importance	Responsible school(s) or person(s) incl. deadlines
<ul style="list-style-type: none"> - Discussing problems with communication - More active at the forum - France with the main task because France are absent from this meeting 17. September. - Not enough time to produce because of different problems in the different countries. - Preparing a presentation for Thursday 18.09.12 - Internet problems in the start of the meeting. So we could get the drawings. <p>What each country are going make</p> <p>SK: chassis BE: motor control HDH: support axe Avant TR: support axe arriere NO: wheel and axel FR support moteur</p> <p>Presentation tasks for each country</p> <p>NO: introduction, assembling and the different problems HDH: explaining the drawings and show pictures from some produced pieces BE: electronic device SK: Talk about the part they have made for the Finland meeting.</p>	

Meeting Description	Fourth Project Meeting in Kuopio (Finland)
Meeting hosted by	Savon ammattii - ja aikuisopisto

Date / Time / Place	Thursday, 20 th September 2012, Room “Karpalo”
Name of Workline	Workline A – Locomotive
Name of Workgroup	Locomotive 4

Representative workgroup member	[FR] Nicolas Prime
Co-representative workgroup member	
Co-representative workgroup member	

Further workgroup members	[FR] [NO] [HDH] [BE] [SK]

Minute written by	[NO] Lena Mari Roos Skjervold
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Description of work progress: Topics / Tasks / Results / Decisions / Facts of importance	Responsible school(s) or person(s) incl. deadlines
<p>What we have discussed at this meeting:</p> <ul style="list-style-type: none"> - First we looked at the parts for the locomotive that have been made for the Finland meeting and see if the fit together. France brought the plastic version of the parts. - If we should use a modern outside design for the locomotive or an old fashion design. In Portugal we voted for the old fashion design. But we have now decided that the easiest way is to make a modern design. Slovakia will design this. - Norway will produce the rear wheel support. Turkey were supposed to make this part for this meeting, but they are not participating unfortunately, and we can't get in contact with them. - Looking at the assembly drawings and discussing if the internal design we have so far is usable. Everyone can see these drawings in the forum. - Make access panel, so that the drive chain can be assembled. - Where should the front of the loco be located? Where the engine is? Or the other side of the loco? The engine side weigh much more. With calculation, that the French delegation made, the best idea might be to have the front where the engine is. Using the other side give us more space to design a loco front. 	<p>Slovakia</p> <p>Norway</p>

Meeting Description	Fourth Project Meeting in Kuopio (Finland)
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Date / Time / Place	Friday, 21 st September 2012, Room Karpalo
Name of Workline	Workline A – Locomotive
Name of Workgroup	Loco 4

Representative workgroup member	[FR] PRIME Nicolas
Co-representative workgroup member	[NO] Stig Mårstad
Co-representative workgroup member	

Further workgroup members	SK, HDH, BE, NO, FR teams

Minute written by	[FR] PRIME Nicolas
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Description of work progress: Topics / Tasks / Results / Decisions / Facts of importance	Responsible school(s) or person(s) incl. deadlines
<ul style="list-style-type: none"> • Wheel and axels: Norway deadline 1st Nov. • Loco body: Slovakia deadline next meeting • Motor and electronic: Belgium deadline 1st Dec. • Chain tighten system: France deadline 1st Dec. • “Front wheel support” production: Turkey (spare part from Norway) deadline 1st Dec. • Coupling fixing (back and front on chassis): France deadline 1st Nov. • Loco coupling production (2 couplings needed): HDH deadline next meeting • Assembly testing: France deadline 1st Jan. • Sending parts to France: Slovakia, HDH, Turkey deadline 1st Oct. 	