Monday (13.04.15)

All the different countries arrived in KTS on Monday the 13th of April and Thorsten received us in the classroom to explain the project for the week that will be a rocking horse made in plywood. After a quick turn of the table, where everyone says his name and function at schools and we make two groups to work on the different pieces from the horse. Bo Juergensen, who is the head of department welcomed us and said some words to the project group. Thorsten showed us the A0 drawing of the rocking horse in 1:1 dimension and the whole group starts to think about how to start with the steps to work.

Then the two groups went to the workshop to see the machines and visit the wood department. The first group has started to work at first on the cutting from bands from 125 mm width and then in length of 244 mm so one part of the group could begin the gluing of the seats with 4 pieces of 4 mm plywood. For that they use a painter roll for the glue and the hydraulic press. They used seven templates (positive and negative form) with the seat form. In the same time another part of the group begin to make the templates for the hand part and the middle parts. Therefore we used the circular sawing machines of KTS.

The whole group visited another building of the joiners of KTS at Norrebro and at 12 o’clock we had lunch at our conference room.
Next by the second group cut all the sides and the middle parts on the circular saw and they also begin to work on the template from the sides. For that they used a pattern which was made by the CNC to have the right size and form.

On **Tuesday** (14.04.15) we continued the forming of templates for the sides of the rocking chair and we settled the two moulding machines with the copy ring and the rebate tool. We made the outside part from the sides and the middle part from the rocking horse. Another group begin also with the handle part. In the afternoon the teachers were talking of the safety book, the database for the NA and what we should change or add. In the same time a group made the template for the inside from the sides and began to cut the pieces with the jigsaw. With the bus we went back to the hostel and the hotel and in the evening we met once again at the Vesterport subway to go into town. Thorsten showed us a nice and special restaurant which was at the old place of the Copenhagen slaughterhouse. The student liked this place very much.

**Wednesday** (15.04.15) all the students and teachers were very active and different groups were working in the workshop. The first one made the inside form with the hand router and a pattern and the inside 9.5 mm radius on the sides pieces. The second one made the drill holes in the middle part for the seat and for the sides. The third settled the stationary router to realize the rounded edge on the seat pieces. One group has to repair a topdown router machine, because it broke down. After this, we could make some routing works for the handgrip. The holes for the dowels were made and after this, lots of students were engaged in sanding the sides, the middle pieces and the handgrip.
The fourth group were making the template for the handle pieces (finish the hand space and the end of the rounded part that we couldn’t take away with the moulding machine). Once again we had lunchtime at 12 o’clock and afterwards we continued working on the templates for the middle part and the hand grip. All students were sanding different parts and at 3 p.m. we fit the first rocking chair together. Everything was good and every dowel fits together with the holes we made.

In the afternoon, the weather is getting better and the sun is shining and we had some blue moments. We worked hard and had all parts ready in the late afternoon. At 4 p.m. we had finished our work for the rocking chair and cleaned up the workshop. We went back to the hostel and the hotel and in the evening we met at Vesterport station and walked through the town, passing the Parliament building, where lots of police were waiting for the queen Margarete. Finally we found a restaurant in Christiania, called CaféLobben, where we could sit together with 12 persons and had a very nice thai dinner.
Thursday (16.04.15)
We met at 8:30 at KTS Norrebro and Thorsten, Carsten and Jess took us (20 students and teachers) to the SKP workshop in the north of Copenhagen. It was a new building with excellent new machinery equipment. The students worked on different jobs and made very good joinery works. After a walk through the workshop and an introduction by the master, Lasse Moesgaard we continued our marathon trip to visit PP Moebler in a small village some 30 miles away.

The owner of the company welcomed us and showed the production of classic Danish stools made of solid wood like oak, ash, mahagonny and robinie. We saw the production of solid wood with the
moulding machine, which makes a copy of the legs of a chair. Later on we went up to the upholstery
department and we learned something about different materials for the chairs.

The drivers from KTS brought us to a place northwest of PP Möbler, where the university of
Copenhagen has a department for forest workers. The head of department, Mikkel Johansen from the
Institut of Naturvervalting, welcomed us and at first we went into the canteen and had the lunch. After
this we took a one hour walk around the forest of the university and he showed us different forest
projects.

The drivers brought us back to the city of Copenhagen and we had a look round a company which is
famous in building church organs in Denmark. The owner showed us the fine works they have to do
with lots of different wooden things for the organ. The students were impressed by watching
thousands of single parts of the organ which fits together to a church organ.
Late in the afternoon, the group met once again at Frederiksberg castle to see some interior design of this beautiful castle in the center of Copenhagen.

**Friday (17.04.15)**

We met once again at KTS Norrebro to do some final work for the projects. The students gave back the paper for the evaluation of the project stage to Hans. The parts of the rocking horse were given to all the students and the teacher and Thorsten gave the certificate of attendance to all of us and the learning agreement to the students.