



TARTU ART COLLEGE

5TUFF





PROJECT 5TUFF 5TUFF 5TUFF 5TUFF 5TUFF 5TUFF

The aim of 5TUFF, a joint product development project of the furniture and textile departments of Tartu Art College, is to find new uses for hand tufting technology. Students, working in design teams, came up with five seat prototypes that use hand tufted materials for upholstery. Natural pile surfaces not only add decorativeness to laconic forms, but also warmth and softness.

The design goal for all five prototypes was to create a seat that is easy to dismantle and transport. All the tufted materials can be removed for cleaning and maintenance purposes. The main emphasis in the design of the seats is on the use of natural materials: wood, metal, wool.

Exhibiting their work at TENT London gives students the possibility to receive professional feedback on their design solutions and to see their work in a competitive international context. It is also a brilliant opportunity to develop cooperation with other designers, design schools and furniture manufacturers.

Around 30 students participated in the different stages of the project 5TUFF. The design teams consisted of third and fourth year students; first year textile students took part in making the upholstery materials. Project 5TUFF tutors: Jaak Roosi (furniture design); Aet Ollisaar (textile design, project management); Liina Kool (textile technology).

At TENT London the project 5TUFF is represented by the seats UKA UKA and RUDE! in hall T1 stand E09.

Project manager Aet Ollisaar
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Designers:

Aadi Jürmann,
Helmi Arrak,
Priscilia Van der Plassche
(Erasmus student from
Ecole supérieure des Arts
Saint-Luc Brussels),
Kaisa Krusenberg

Materials:

plywood, metal, wool,
cotton



UKA UKA UKA UKA UKA UKA UKA UKA UKA UKA

UKA UKA aka 'Unique Kooky Animated Unreal Knitted Attraction' was inspired by African masks and cartoon characters. The combination of warm and woolly tufted seat cover and thin graphic metal legs create a bold contrast and add an eclectic feel to the chair. The soft hand tufted seat can be removed for cleaning purposes.



UKA UKA

UKA UKA UKA UKA UKA UKA UKA UKA UKA UKA



RUDE!



Designers:

Kersti Teenu,
Liisa Mahlapuu,
Hertta Vöido

Materials:

plywood, aluminium,
wool, linen



RUDE! RUDE! **RUDE!** RUDE! RUDE! RUDE! RUDE! RUDE! RUDE! RUDE!

Rude! is a collapsible seat/storage container made of light plywood and aluminium. The wool and linen tufted seat cover can easily be removed and cleaned. We consider offering a seat an act of politeness not an obligation. By giving our seat the name Rude! we contemplate the different sitting customs and look back on „rude“ situations.

RUDE!

RUDE! RUDE! RUDE! RUDE! RUDE!



LEBO



LEBO LEBO LEBO LEBO **LEBO** LEBO LEBO LEBO

Designers:

Maria Kuusik,
Rainer Klement,
Reela Nigul,
Kätlin Lõbu

Materials:

plywood, wool



LEBO **LEBO** LEBO

Sharp forms create contrast against the soft tufted surface. The tufted material has two different colours which you can combine easily by turning it around. This allows one to change the whole appearance of the chair. We created a lazy chair, where you can relax and lounge. The seat's joints are all glue-free which make it easy to dismantle, pack and transport.





Designers:

Joonas Riisalu,
Merit Ensoo,
Ingrid Olesk,
Leelo Moor

Materials:

truck's inner tyre,
plywood, wool

ÕHK

The name of the chair, ÕHK (*air* in Estonian), is symbolic because the upholstered seat contains a truck's inner tyre and can be deflated for transportation. Taking apart the chair's plywood legs is equally easy. To camouflage the tyre's shape it is upholstered in a hand tufted material with different pile height. In the design process we concentrated on how to reduce the space that the object takes up in transport position. Compared to other same-sized armchairs ÕHK is much lighter and cheaper to transport.



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PESA



Designers:

Helen Teigar,
Lis Saare,
Kätlin Eskla,
Liina Tiidor

Materials:

plywood,
metal, wool

PESA PESA PESA **PESA** PESA

PESA (*nest* in Estonian) is formed by six bent plywood details and woollen hand tufted fabric, which creates the seating surface. Plywood details generate partially closed space and with the light falling from above, it produces a cosy private area. The fabric is easily removable and plywood elements detachable.



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Tartu Art College is a university of applied sciences situated in Tartu, Estonia. It educates professional artists, designers and restorers/conservators. In Tartu Art College (TAC), students can acquire education in the speciality of photography, painting and wall painting's restoration, media and advertisement design, furniture design and restoration, leather design and restoration, sculpture and textile. TAC is active as an institution of higher education since the year 2000. TAC is related to educational institution of arts Pallas, founded in Tartu in 1919.

TAC's aim is to give the students an education which guarantees their competitiveness in the Estonian and European labour market. During their studies, students will participate in art, design or restoration projects, working closely with specialists from different areas, and also practicing in Estonian and foreign enterprises. TAC intensively cooperates with both Estonian and foreign higher education institutions to enrich art education with different skills and values. In the European Union, TAC currently has a total of 45 partners in 16 countries and two partners in Russia.

TAC is definitely interested in cooperative projects in areas of art, design and restoration. In addition to that, TAC welcomes projects that focus on cooperation between higher education institutions and businesses. TAC encourages its students to take part in different exhibitions and design competitions to promote their work internationally. Tartu Art College provides all our students and staff members a creative and motivating environment that enables us to develop new values for the future.



For more information

www.artcol.ee

www.facebook.com/TartuArtCollege

TEXTILE AND FURNITURE DEPARTMENTS AT INTERNATIONAL DESIGN FAIRS



Since 2010 Textile and Furniture departments have participated in Stockholm Furniture Fair and exhibited students' projects in the Greenhouse pavilion. The last two years TAC has exhibited a cooperation project between the two departments where students can combine their knowledge of furniture design and interior textiles. In 2013 furniture and textile students' project 8:TOOL (*eight chairs* in Estonian) was exhibited also at London design fair Tent London. Working in teams provided the students with new background information about their neighbouring fields as well as about cooperation in general. Combining different skills and styles made it possible to develop carefully elaborated product prototypes in which the chosen source materials and ideas from both parties act as an organic whole. Throughout the years all the teaching staff in both departments has supported the students with their knowledge. These product development projects have given the students valuable knowledge about cooperation and working in design teams. Exhibiting at international design fairs gives students opportunities to gain contacts for future.



For more information
Furniture department:
<http://www.artcol.ee/moobel/>

Textile department:
<http://www.artcol.ee/tekstiilosakond>
www.facebook.com/tkktekstil



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TAC archive

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Project is supported by

Cultural Endowment of Tartu

The City of Tartu

Tartu County Government



Regional
Development
Program