

ARENA & AUDITORIUM SEATINGS

Quality creates success



With this brochure we would like to present our projects delivered over the past few years. Ice halls, sport stadiums, auditoriums and related facilities of those are typical projects where we can provide a wide offering of high quality products.

The product development and manufacturing of seats and other furniture takes place in our own factory at Salo Finland and therefore we can guarantee that our customers will receive high quality and service. We can also take a full responsibility of the layout planning of stadiums, auditoriums and other facilities as well as installation or supervision of installation.

We have years of experience working with both domestic and international projects. We would like to provide our experience and expertise to you in order to meet the goals you have set to your projects. We can offer you the high quality products meet various needs.

Risto Piironen
CEO

Auditoriums and sport arenas are demanding functional environments. The premises are created according to the architectural, visual, acoustic and technical completeness. PIIRONEN is a prominent Finnish furniture and seating manufacturer that offers furniture that satisfies customer's specific needs. PIIRONEN's standard auditorium and sport seating models are designed for contemporary interiors with special features that bring substantial additional value to the sitting comfort. We collaborate with architects and space planners in order to accomplish challenging projects. PIIRONEN has years of experience in auditoriums and sport seatings. Our strength is to be able to deliver high standard and functional furniture for auditoriums and sport arenas both in Finland and to the international market.

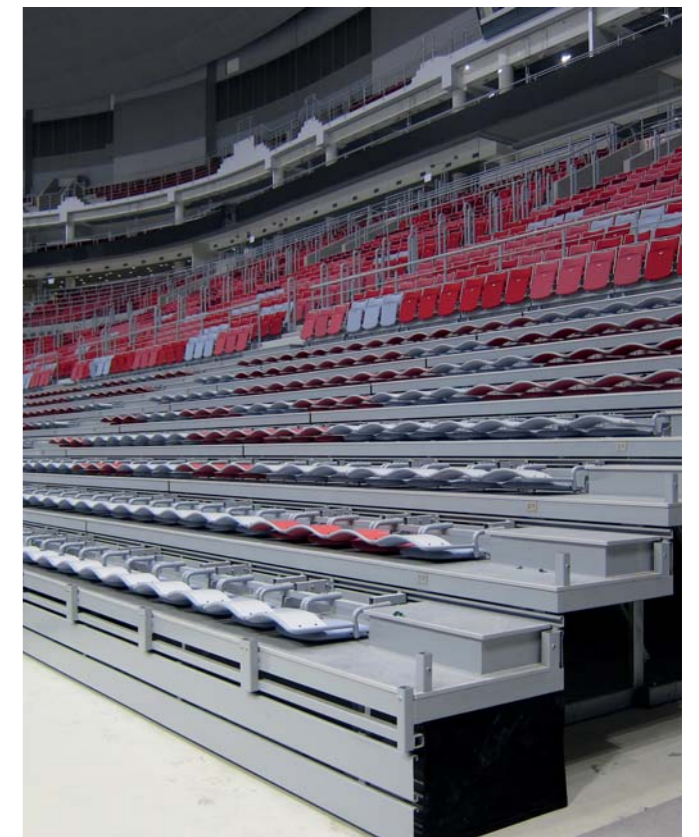
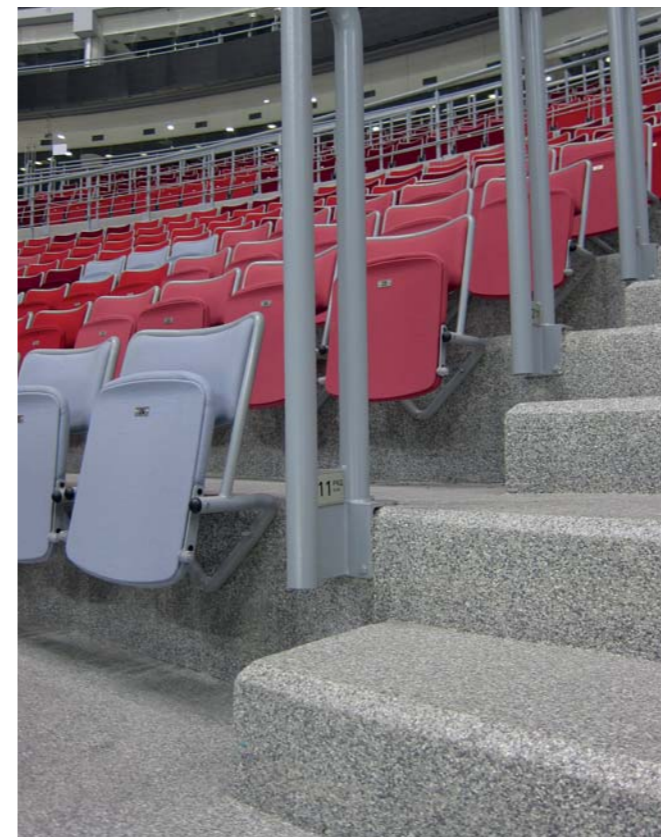
SPORT ARENAS <small>REFERENCES</small>	4
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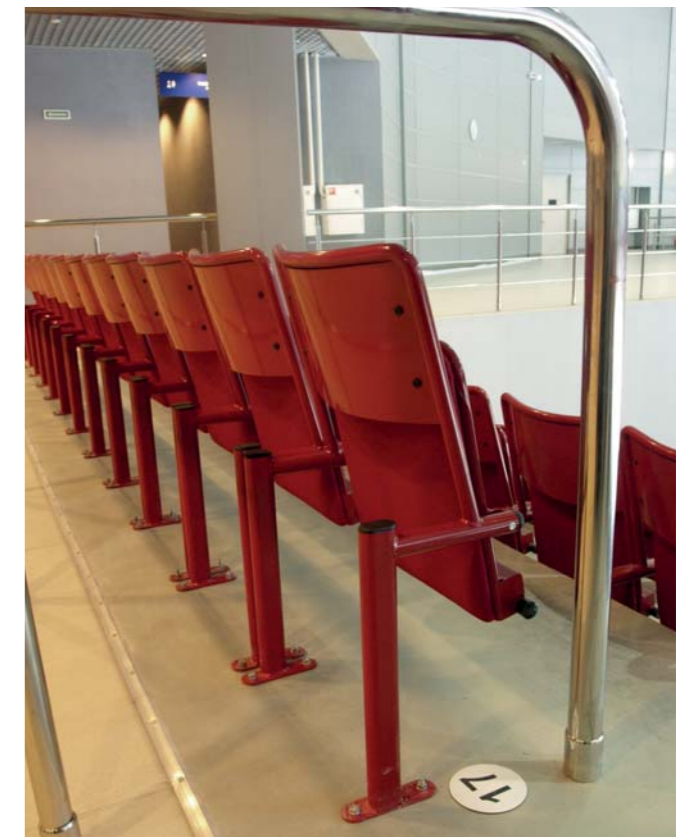
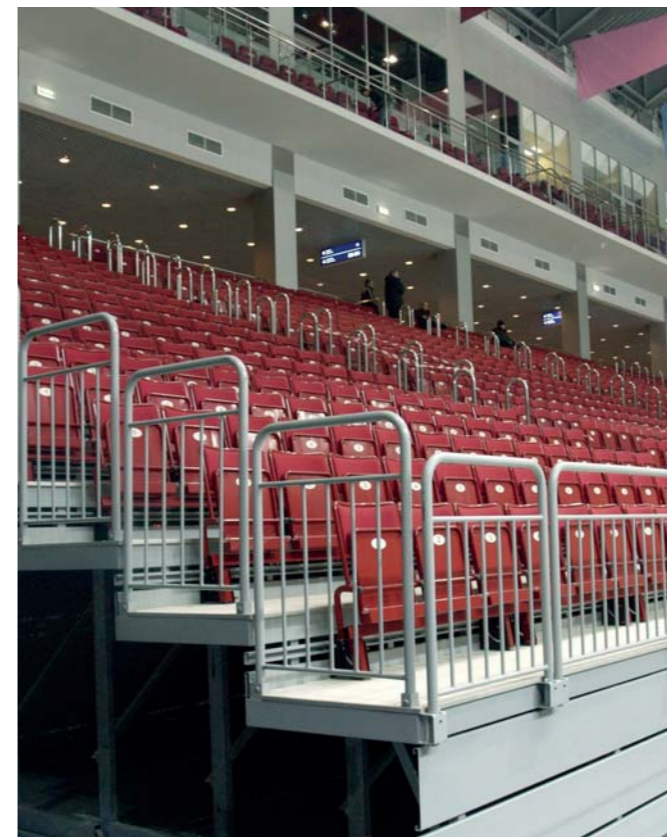
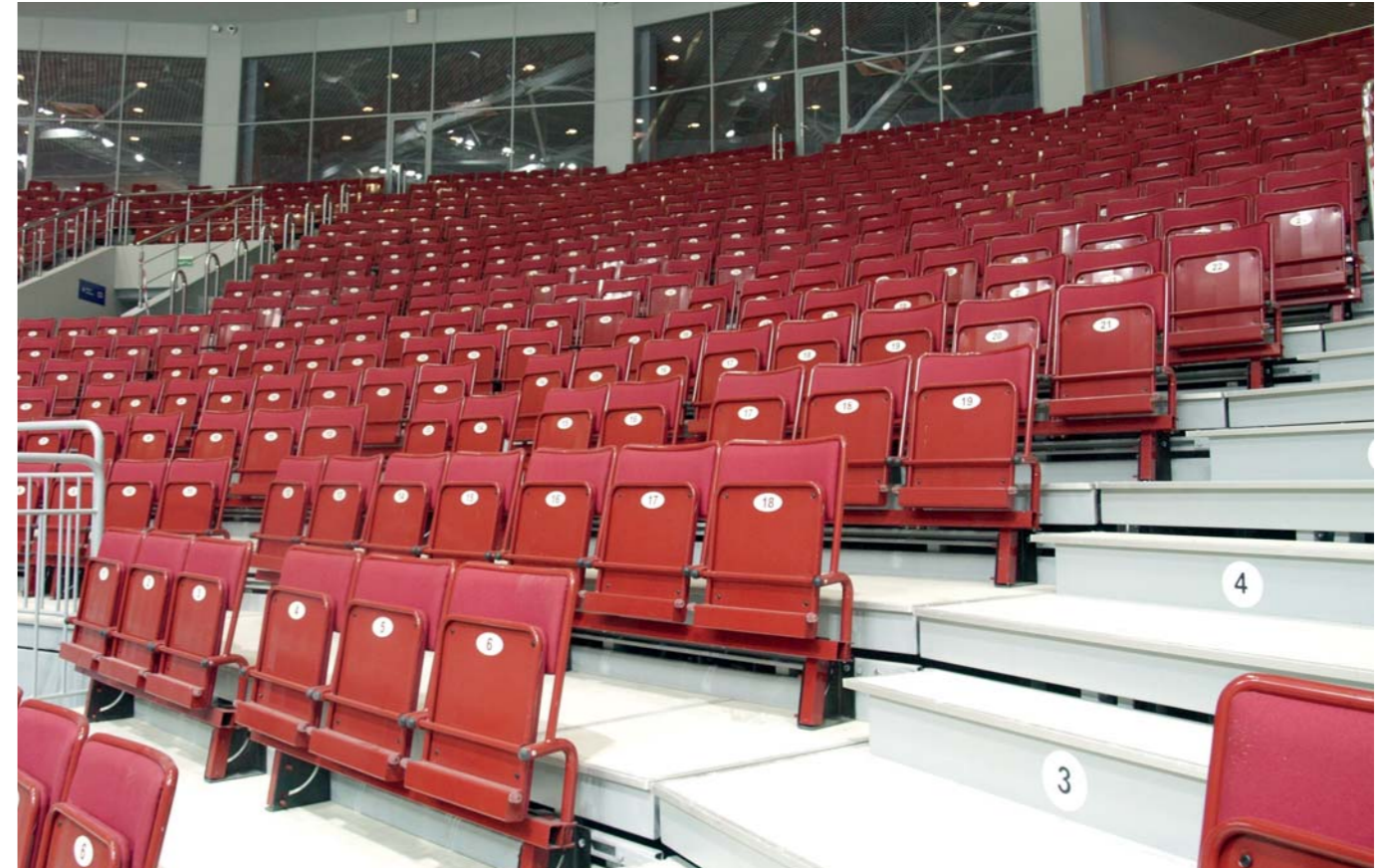
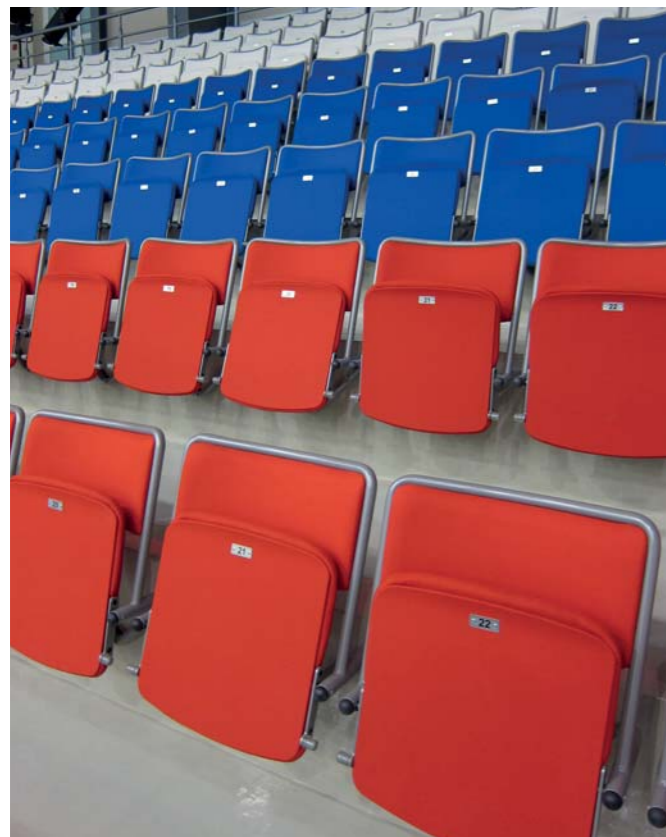
Bolshoy Ice Dome
Большой Ледовый дворец
Location Sochi, Russia
Capacity 12 000
2014 Winter Olympics

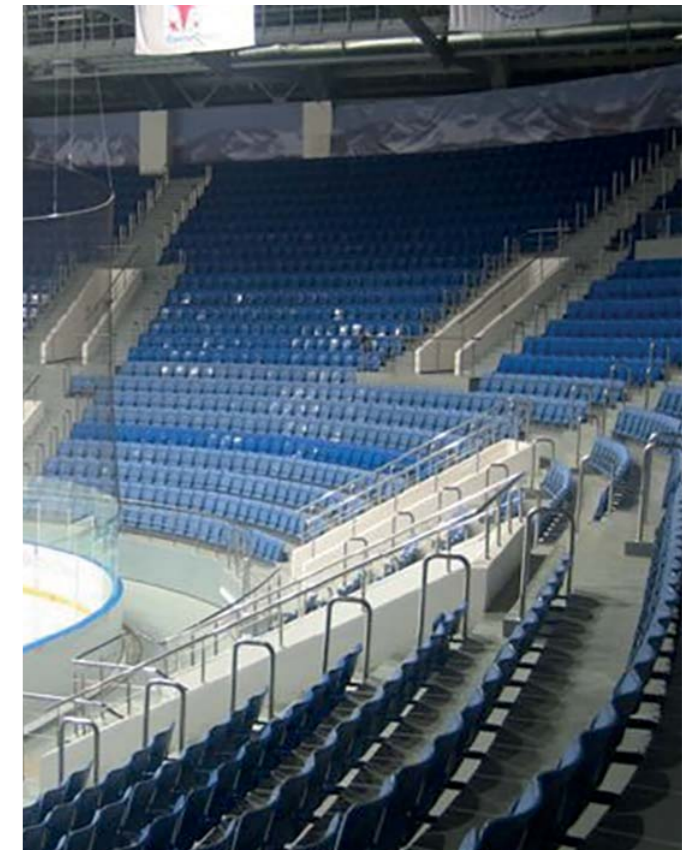
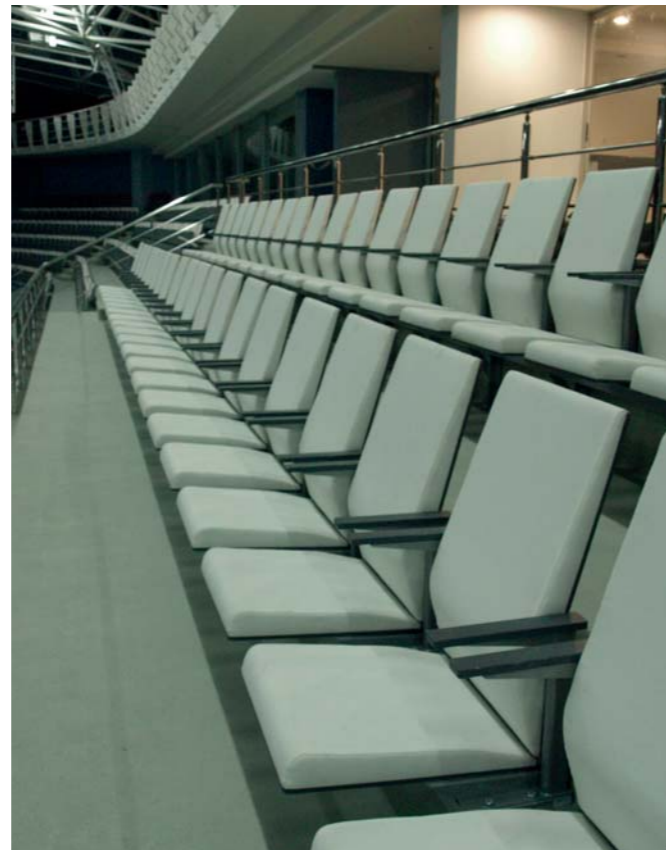
The Bolshoy Ice Dome is a 12 000-seat multi-purpose indoor sport arena in Sochi, Russia. "Bolshoy" literally means "Major", hence the correct English name for the Bolshoy Ice Dome would be the "Major Ice Palace". Opened in 2012, it hosted the ice hockey competition of the 2014 Olympics, serving as a main venue for the men's tournament and hosting the medal matches for the women's tournament. It costed \$300 million to build the venue, including the temporary works for the Olympics. After the Olympics, it serves as a sport arena and concert venue. PIIROINEN was a seating supplier for the seats in Bolshoy Ice Dome.



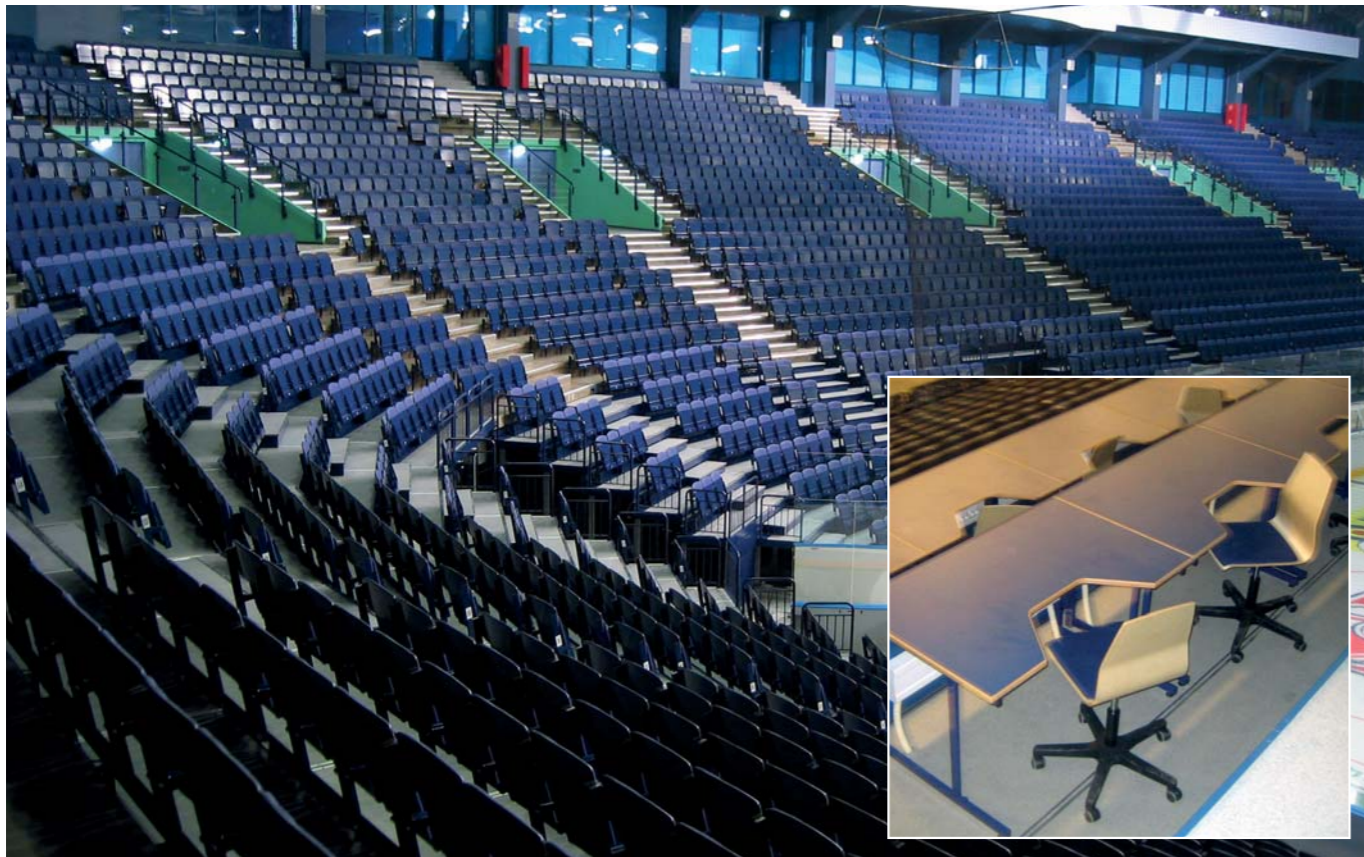
BOLSHOY ICE DOME SOCHI, RUSSIA | 12000 seats | STIL 012







TATNEFT ARENA KAZAN, RUSSIA | 10500 seats | AUD1



ARENA SPARTAK-MITISHI MOSCOW REGION, RUSSIA | 8000 seats | AUD1





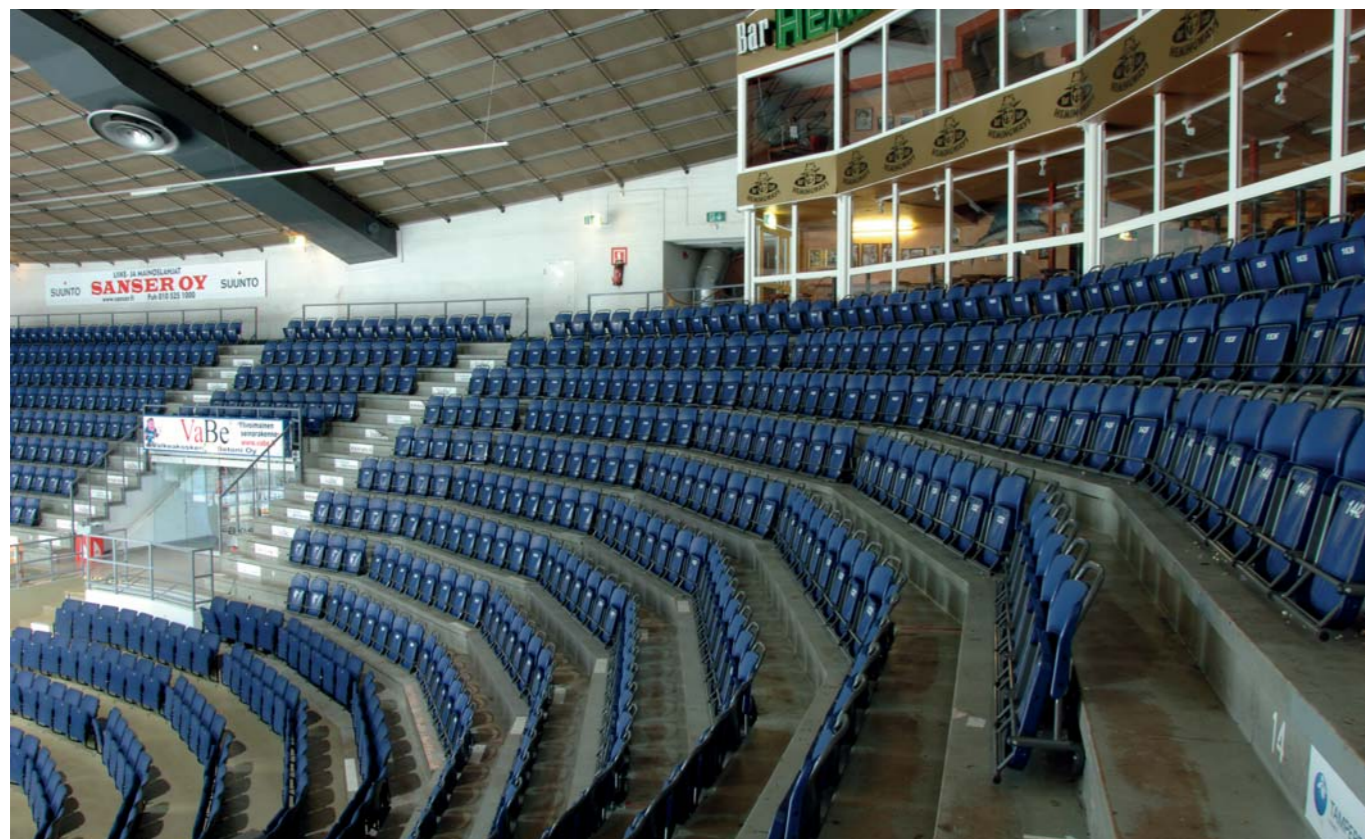
TURKU ICE ARENA TURKU, FINLAND



HELSINKI ICE HALL FINLAND



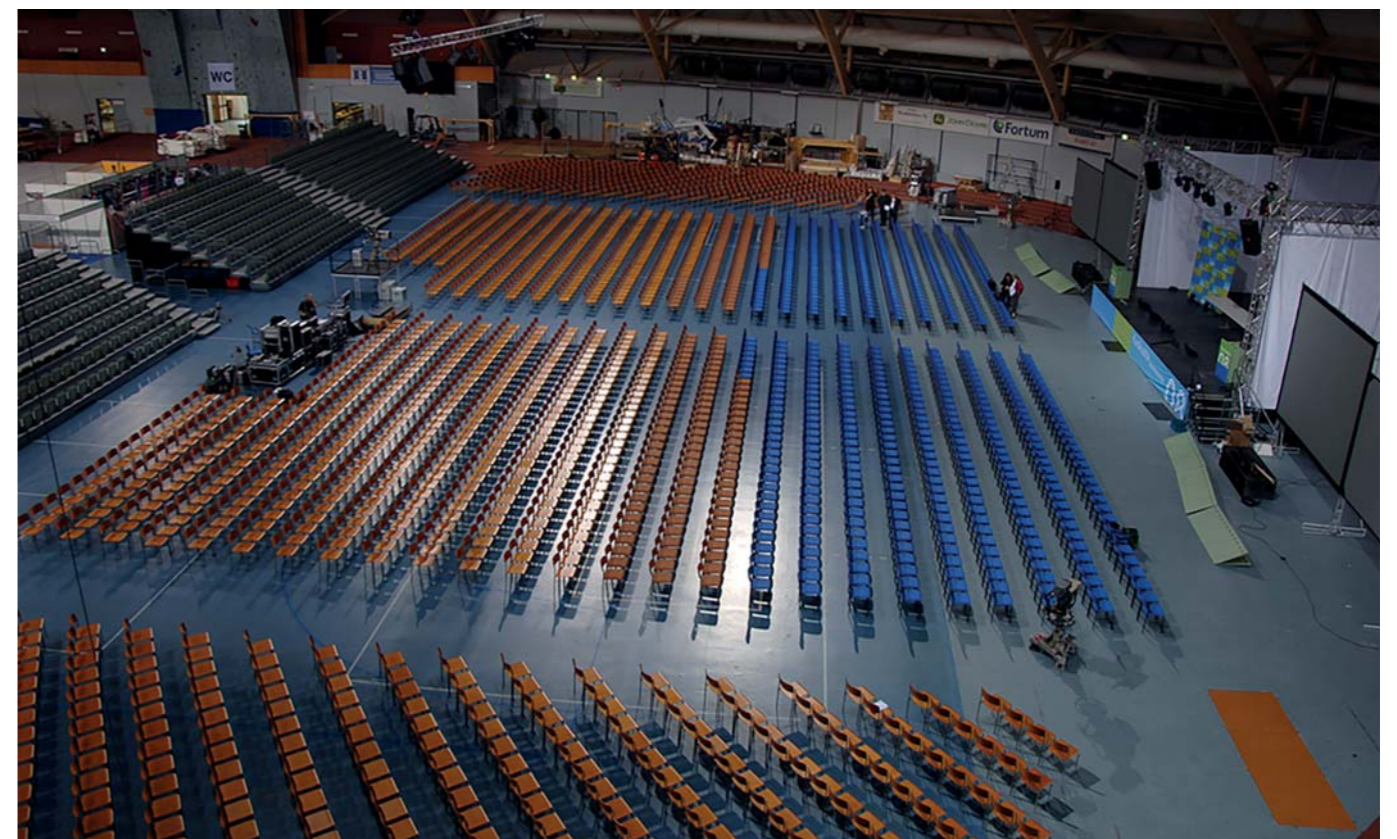
TAMPERE ICE HALL FINLAND



SEINÄJOKI ARENA FINLAND



JOENSUU ARENA FINLAND

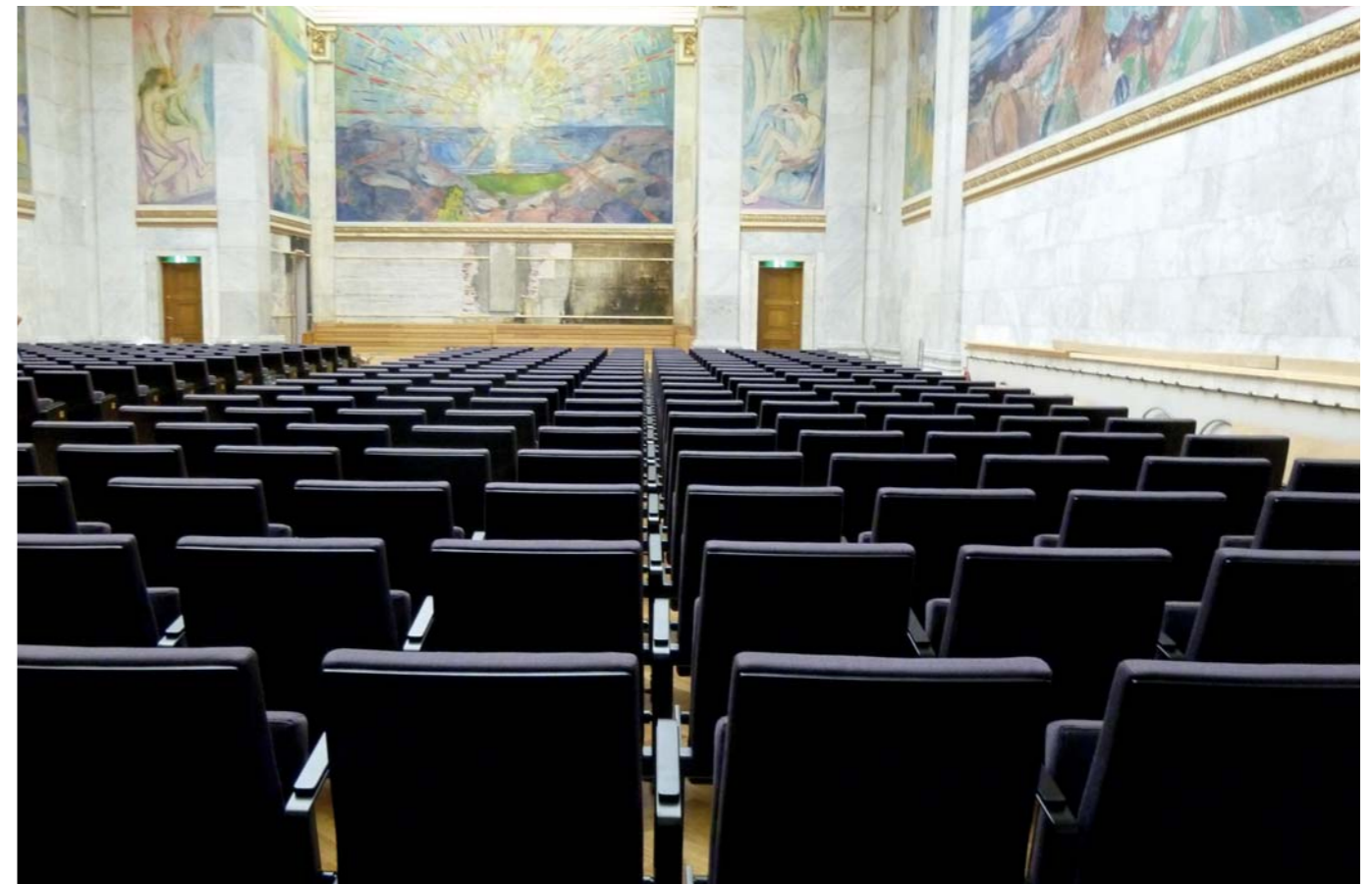


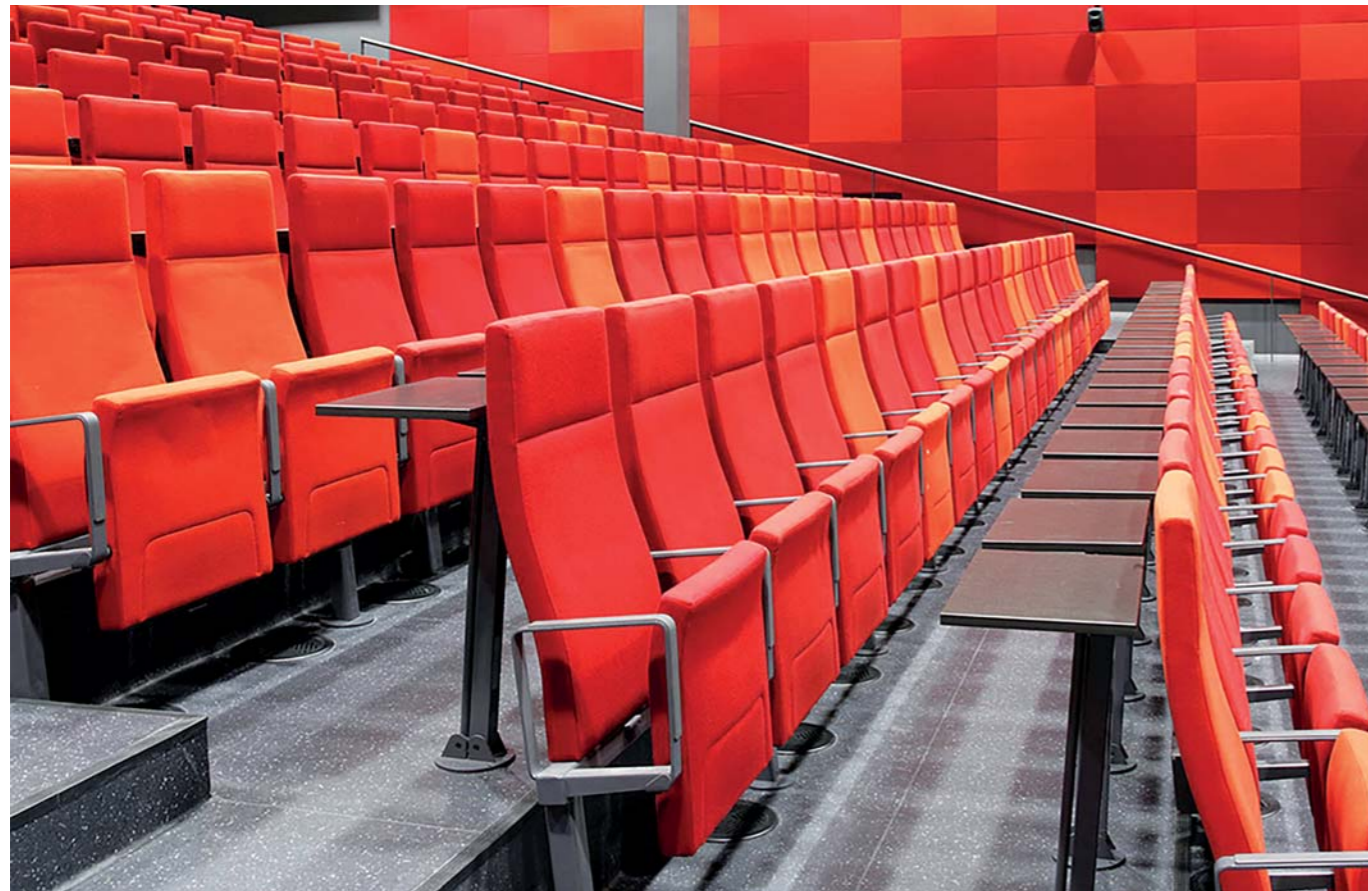


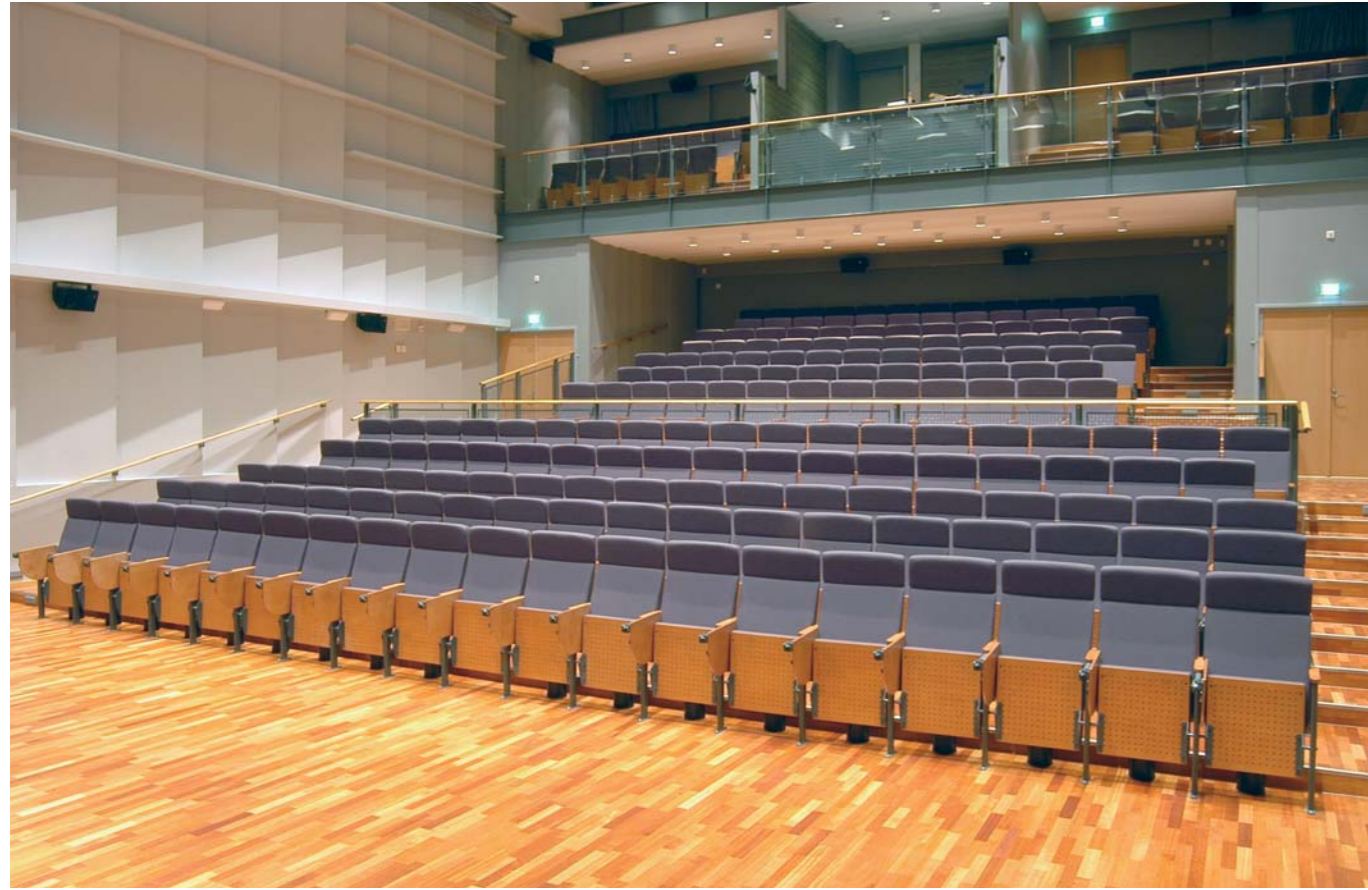
USPENSKI CATHEDRAL HELSINKI, FINLAND







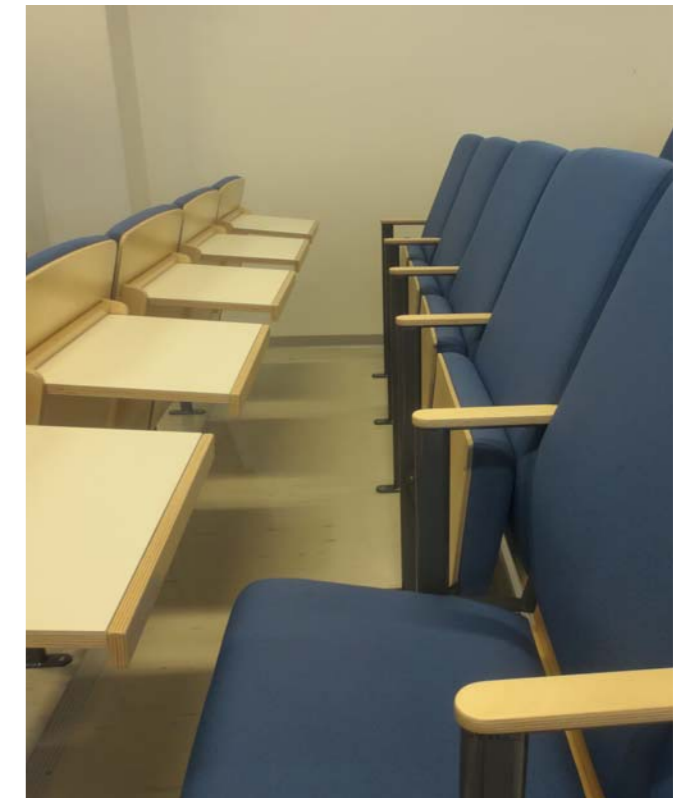
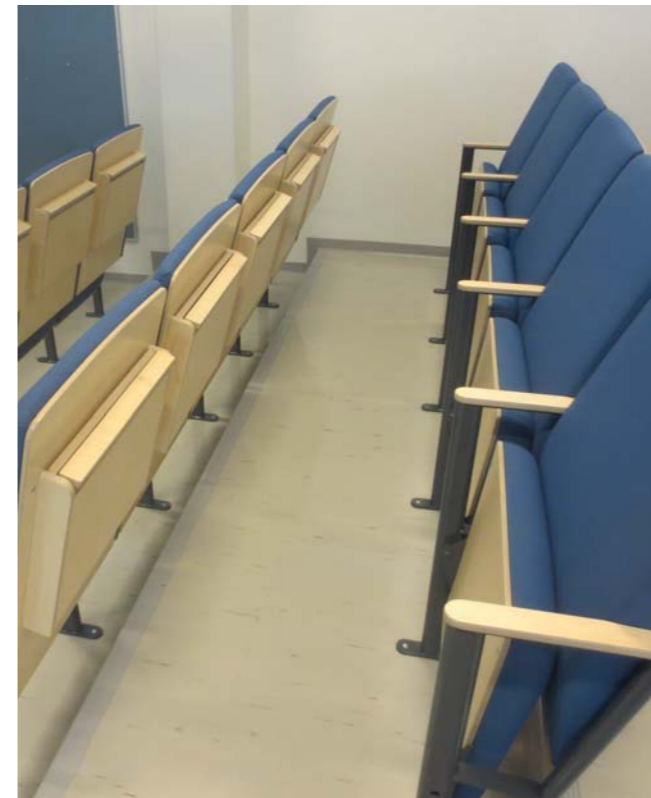
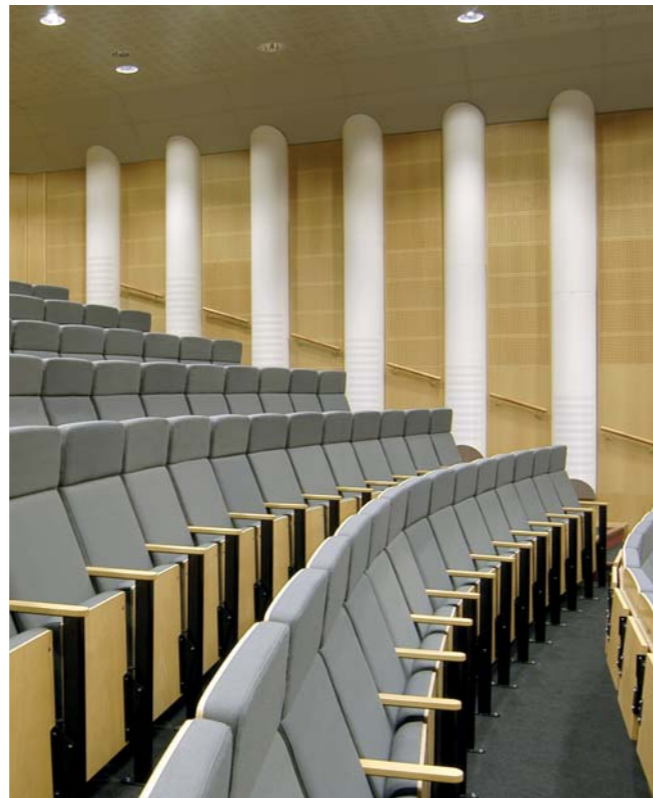


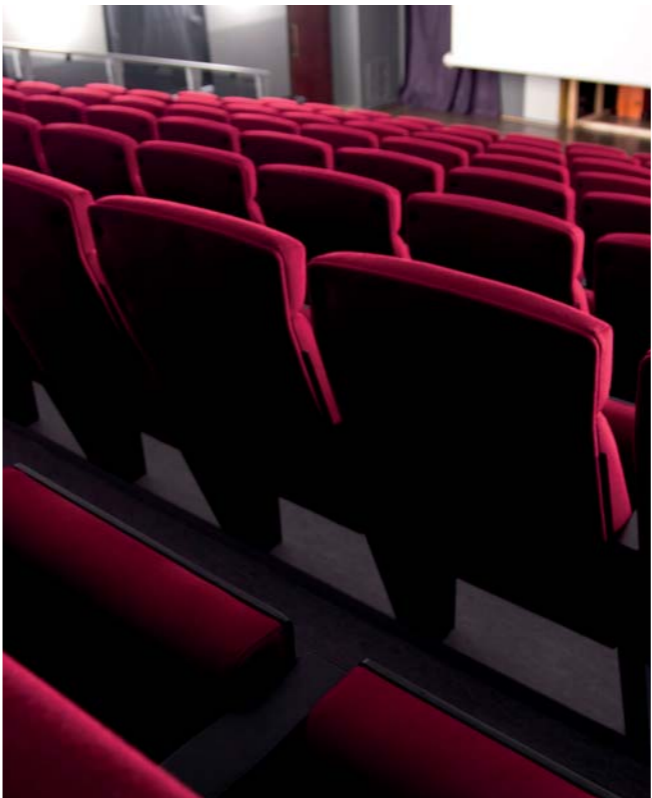


PALTAMO SCHOOL
SALLA, FINLAND | LINK 4



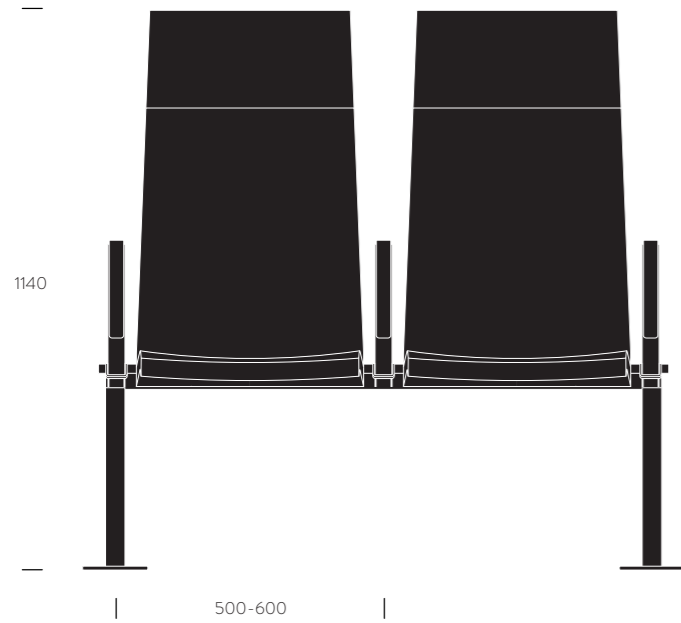
LAPPAJÄRVI HIGH SCHOOL
KOKKOLA, FINLAND | LINK 4





ARENA & AUDITORIUM SEATING MODELS

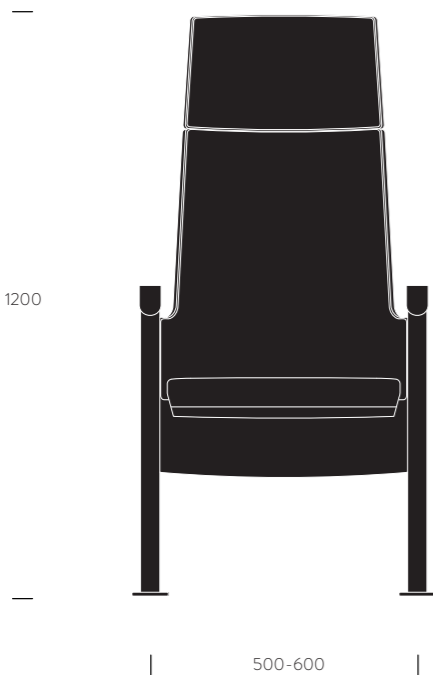
AUC40H HIGH SEAT
AUC40L LOW SEAT



AUT40 TABLE WITH SQUARE TUBE
AUT10 TABLE WITH ROUND TUBE



AUC10H HIGH SEAT
AUC10L LOW SEAT



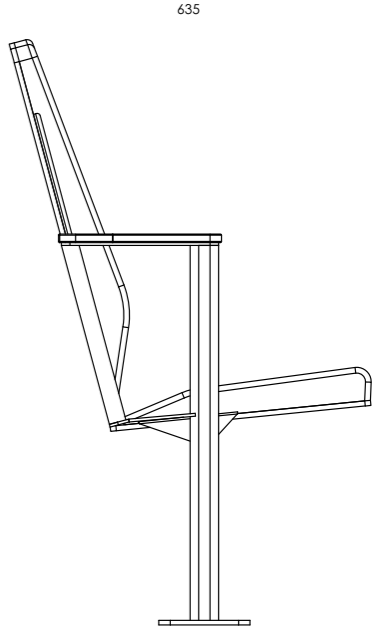
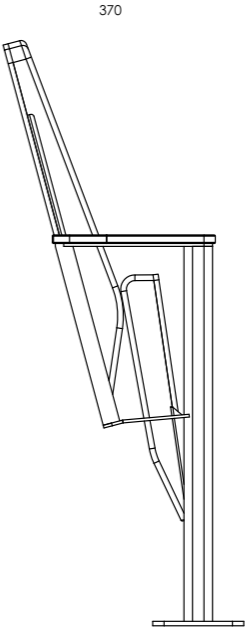
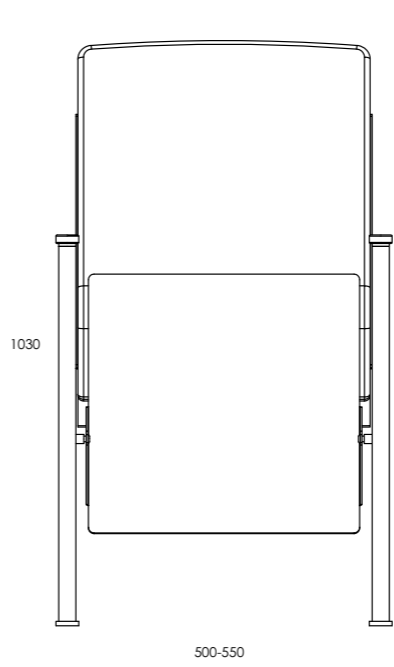
AUT10F TABLE



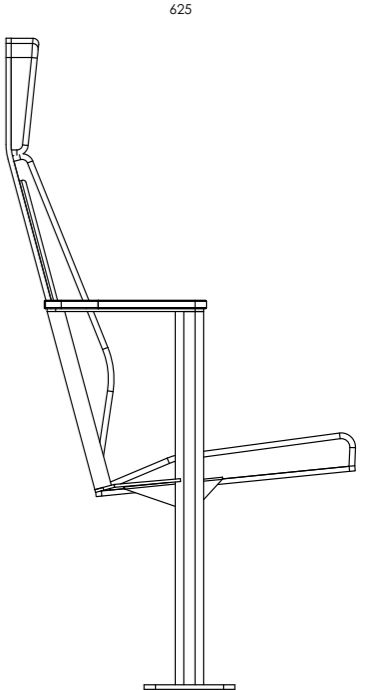
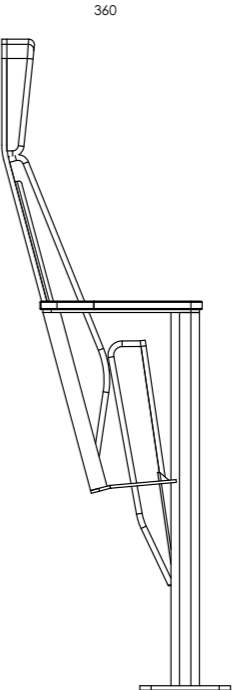
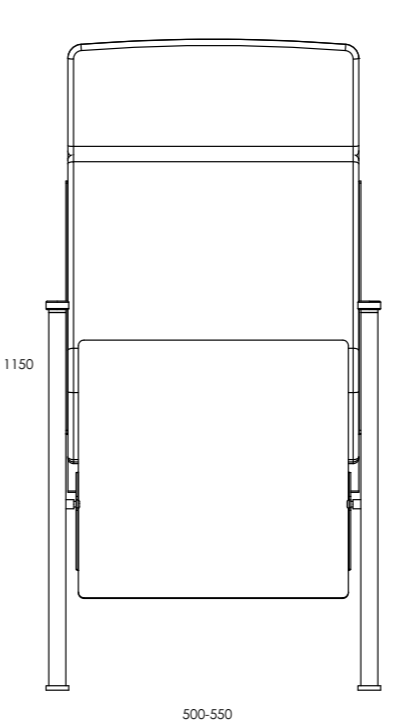
DESIGN PASI PÄNKÄLÄINEN

ARENA & AUDITORIUM SEATING MODELS

LINK 2



LINK 4





ARENA & AUDITORIUM SEATING MODELS

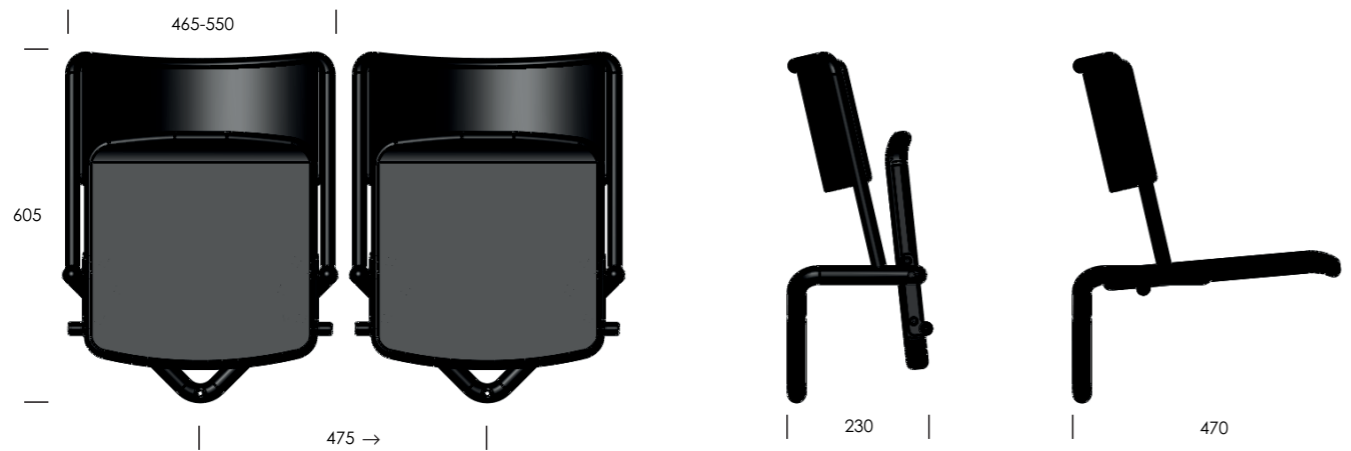
STIL 012



STIL 012

Manufactured by PIIROINEN, Finland

- c/c (distance between seat centers) 475 mm or more
- seat width 465 – 550 mm
- epoxy coated steel parts
- molded seat and upholstered from both sides
- molded back rest, upholstered from front side
- available either floor or riser fixed
- arm rests as option





ARENA & AUDITORIUM SEATING MODELS

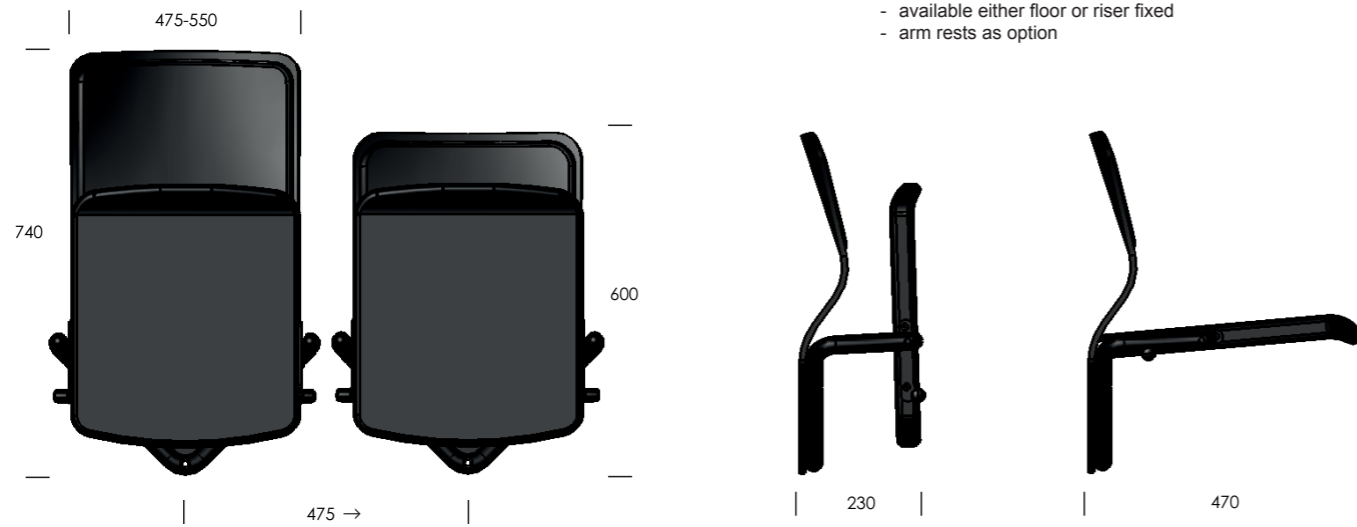
STIL FLEX



STIL FLEX

Manufactured by PIIROINEN, Finland

- c/c (distance between seat centers) 475 mm or more
- width 475 – 550 mm
- epoxy coated steel parts
- molded seat and upholstered from both sides
- back rest wooden and varnished or with laminate surface, partial upholstery on front side
- available either floor or riser fixed
- arm rests as option





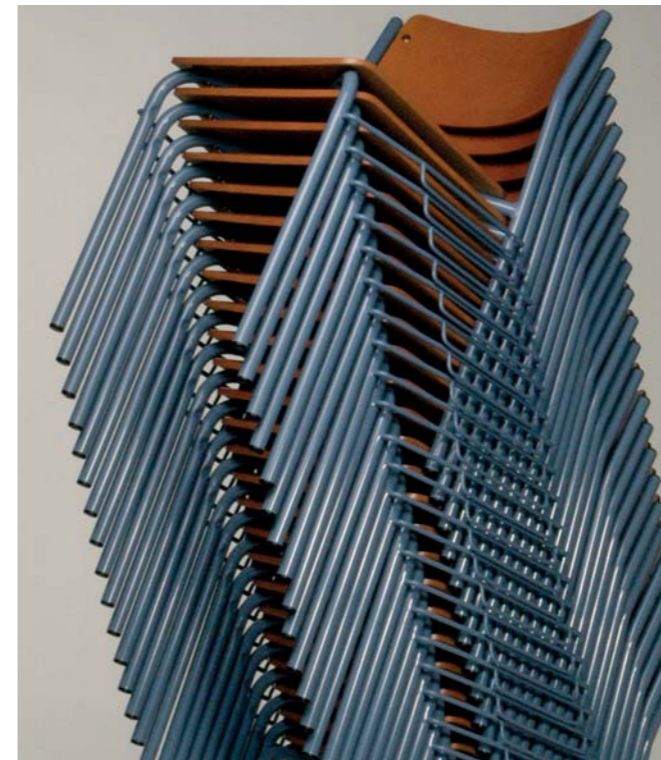
TM 13 L

with detachable writing tablet



TM 13

TM 13 RE



CHAIR OPTION LOUNGE



CHAIR AND PT with BORÅS COTTON DESIGN FABRICS

SOFA GRAND CANYON



SOFA GRAND CANYON HIGH



CHAIR FLAKES 2.0A



CHAIR ARENA 033, TABLE ARENA 800



CHAIR FLAKES A, TABLE FLAKES



CHAIR CHIP, TABLE ARENA 800



COLLECTION

CHAIRS

AMINA



DAI F



FS

X

COMPOS



Lobby

Conference

Cafe

Bar

DOME



1

2

3

B

NURMESNIEMI



001

001 A

002

003

SPOT



CHIP



A

B

BB

ARENA 022



022

022 C

022 S

022 SC

022 JR

022 BB

ARENA 033



033

033 C

033 L

033 S

033 SC

033 B 650

033 B 800

OPTION



X

XO

Lounge

M

FLAKES



A

B

J

2.0 A

2.0

2.0 B

2.0 J

Conference X

Lounge X

Lounge

AND



A

PT

X

XA

H

HA

HX

HXA

C

CA

CX

CXA

SOFAS

FRAME



GRAND CANYON



FRAME can be used either as a single leaning chair or as a sofa system of infinite length.
GRAND CANYON collection consists of 16 sofa modules and benches as well as one table.

COLLECTION

TABLES

OPTION TABLE SYSTEM



DALE



NURMESNIEMI



XO



COMPOS



FLAKES



GRAND CANYON



ARENA TABLES



X -TABLE AND -BENCH



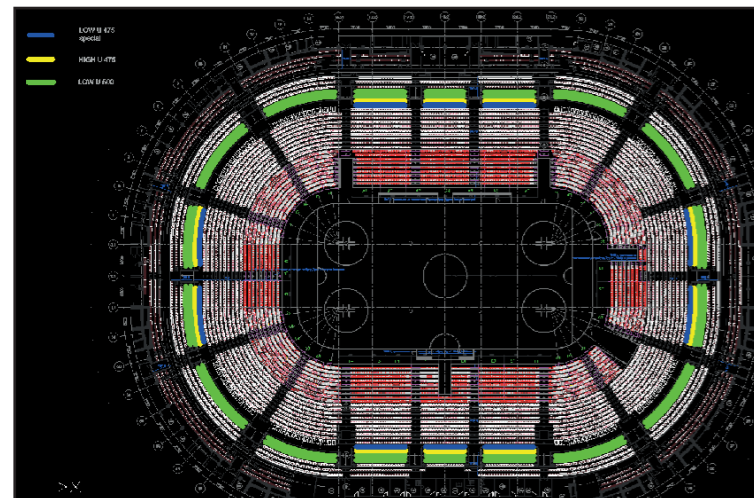
METALL COATING COLORS



- Established in year 1949, family owned company
- Four business areas: furniture for public spaces (loose furniture, auditoriums, seatings for sport arenas), metal plating, metal components product development and manufacturing, form pressing and upholstery
- We offer following high quality surface treatments for the metal products: aluminum anodizing, aluminium chrome-free passivation, powder coating, chemical nickel, bright nickel & chrome plating with trivalent chrome, satin chrome plating and zinc electroplating
- Total of 16 000 m2 production space at Salo
- Our advantage is our ability to control the whole value chain, from the product development to installation and maintenance services
- We have a systematic investing program to meet environmental demands, e.g. three valued chroming process (Cr3+) meets the standards set by ROHS and REACH as well as most of other plating processes the water used in the processes is cleaned in our ultra-modern process water treatment plant, where more than 80 percent of the water can be reused in the process with the bio heating plant we are producing all the heat energy required from renewable biofuels



PROJECT FOR THE 2014 OLYMPICS BOLSHOY ICE DOME | SOCHI, RUSSIA



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<p>Sochi/Arvo Piironen 30.5.2012</p>																																									
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PIIROINEN REFERENCES

Aarhus Art Museum (ARoS), Denmark
Danfoss Universe, science and experience park, Denmark
NCC Danmark, Hellerup, Denmark

Lindköping University, Sweden
Moelndal Museum, Sweden
Nordiska Muséet (The Nordic Museum), Stockholm, Sweden
Royal Institute of Technology (KTH), Sweden
Uppsala Universitet, Uppsala, Sweden

Golfcentrum Crayestein, The Netherlands

Oslo University, Domus Media, Norway
Ernst & Young, Oslo, Norway

University of Cambridge, UK
Virgin Atlantic, London Heathrow, UK
British Energy HQ, Edinburgh, UK
The Hub, Edinburgh Festival Centre, UK
Highland Folk Museum, Newtonmore, UK
Selfridges Manchester, UK

Bad Gleichenberg, Austria
Opel Austria Powertrain GmbH, Wien, Austria
Hotel Wratschko, Gamlitz, Austria

Universität Bremen, Bremen, Germany
Handelsblatt GmbH, Düsseldorf, Germany
Kinder- und Frauenklinik, Karlsruhe, Germany
Telekom Verwaltungsgebäude, Germany

Espace Culturel ESCALE, Levallois-Perret, France
Hotel de l'Amirauté, Trouville, France
Casino de Saint Jean de Monts, France
Café de Metz, Morhange, France
Restaurant SNC T'Chick Rennes, France

Guinness Brewery, Dublin, Ireland

Ericsson Hungary, Research Centre, Budapest, Hungary

deCODE Genetics, Reykjavik, Iceland

Fuji Speedway, Japan
Kinran College, Japan
Ryukoku University, Japan
Tarami library, Japan
Cismex Kakogawa, Japan
Monotsukuri University, Japan
Sophia University, Japan
Niigata College of Pharmacy, Japan
Keio University, Tokyo, Japan
Kinjyo Gakuen University, Tokyo, Japan
Hosei University, Japan
Meiji Gakuin University, Japan
Nishogakusha University, Japan
Tohoku-gakuin University, Japan
Tokyo Rika University, Japan
Surugadai University, Japan
"Waseda" University, Japan

Tellus Mobility, Canada
Associated Press, New York, USA
School of Design, Rhode Island, USA
Schwarzkopf, CA, USA
United Airlines, San Francisco, CA, USA
Disneyworld, FL, USA

Nike Inc, USA nation-wide
Microsoft, Seattle, OR, USA
Marriott International, Washington DC, USA
Sun Microsystems, national locations, USA
University of California, Los Angeles, CA, USA
University of California, Berkeley, CA, USA
The Miami Heat Sports Arena, USA
The Nashville Music Arena, OR, USA

Head Consulate of Finland, St Petersburg, Russia
Park Inn by Radisson Pribaltiyskaya, Russia
Park Inn Hotel Pulkovskaya, Russia
University of Telecommunications, St. Petersburg, Russia
St. Petersburg State University, Russia

Nokia Corporation, Finland nation-wide
IBM Corporation, Helsinki, Finland
Sanoma Corporation, Helsinki, Finland
TeliaSonera Finland, Helsinki, Finland
GlaxoSmithKline Plc, Espoo, Finland
L'Oréal Finland, Espoo, Finland
Pfizer Inc, Helsinki, Finland
Metso Group / Metso Paper, Jyväskylä, Finland
SAS Group, Helsinki-Vantaa airport, Finland
Kvaerner Masa-Yards, Helsinki, Finland
Stora Enso Group, Imatra, Finland
TietoEnator Corporation, Tampere, Finland
VTT Technical Research Centre of Finland, Helsinki, Finland
Museum of Contemporary Art Kiasma, Helsinki, Finland
Design Museum, Helsinki, Finland
Finnish National Opera, Helsinki, Finland
University of Helsinki, Helsinki, Finland
Helsinki University of Technology, Espoo, Finland
Turku School of Economics and Business Administration, Finland
Åbo Akademi University, Turku, Finland
Arabia Comprehensive School, Helsinki, Finland

Auditorium:

Domus Media, Oslo University, Norway
Telenor, Oslo, Norway

Århus musichouse, Denmark
Kolding Kopmandskole (business school), Denmark
International Business College of Åbenraa, Denmark
Fyens Stiftstidende, Odense, Denmark
IBC business school, Kolding, Denmark
Sydfyns Eiforsyning, Denmark
Rosborg upper secondary school, Denmark

Mumok museum, Vienna, Austria

Albeda College, Rotterdam, Netherlands

Eesti Elektriiaam, Narva, Estonia
Narva College, Estonia
UCD Conway Institute, Dublin, Ireland

Matsumoto Dental University, Japan

Nokia Mobile Phones, Salo, Finland
Polytechnic of South-West Finland
Biomedicum, Helsinki, Finland
Helsinki University of Technology, Espoo, Finland
Polytechnic of South-West Finland, Finland
Hartwall, brewery Lahti, Finland
University of Lapland, Rovaniemi, Finland
Salo Municipal Library, Finland
Salo High school, Finland
Salmisaari Justice House, Helsinki, Finland
Lapinlahti Upper Secondary School, Lapinlahti, Finland
UPM Pietarsaari, Finland
South Ostrobothnia College, Ilmajoki, Finland
The Geological Survey of Finland, Espoo, Finland

Paimio Townhall and Library, Finland
Kemiö Community Center, Finland
The Finnish Center for Pensions, Helsinki, Finland
TVO Olkiluoto, Nuclear Power Mill, Olkiluoto, Finland
University of Helsinki, Ratakatu 6, Helsinki, Finland
Helia 2 Polytechnic, Helsinki, Finland
SLK Business School, Helsinki, Finland
ICT-Center Turku, Finland
Oulu House of Administration, Oulu, Finland
University of Lapland Rovaniemi, Finland
Kaarlela Parish House, Kokkola, Finland
Peijas Hospital Vantaa, Finland
Fair center of Helsinki, Finland
Music House Campus Allegro, Pietarsaari, Finland
Vaasa Vocational Institute, Vaasa, Finland
Lahti High School, Lahti, Finland
Salo Vocational College, Salo, Finland

Sport seating:

HK-ARENA, Turku, Finland
VALTTI ARENA, Tikkurila, Finland
JOENSUU ARENA, Finland
JOENSUU ICE HALL, Finland
HELSINKI ICE HALL, Helsinki, Finland
TAMPERE HAKAMETSÄ, Finland
OULU RAKSILA, Finland
LAPPEENRANTA, Finland
KUOPIO, Finland
HÄMEENLINNA, Finland
RAUMA, Finland
PORI, Finland
KOTKA, Finland

TATNEFT ARENA, Kazan, Russia
ARENA SPARTAK-MITISHI, Moscow region, Russia
ARENA – METALLURG, Magnitogorsk, Russia
BALASHIHA – ARENA, Moscow region, Russia
ARENA JUGRA, Hanti-Mansijsk, Russia
Ice arena TRAKTOR, Cheliabinsk, Russia
Bolshoy Ice Dome, Sochi, Russia
Ice palace CRYSTAL, Yuzhno-Sakhalinsk, Russia



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