Individual Cinema Experience

by Roelandschap Audio Video Engineering

Roelandschap

Project 13702

Preliminary Design Version 1.0, July 2015











06 More ICE Projects

Project 13702

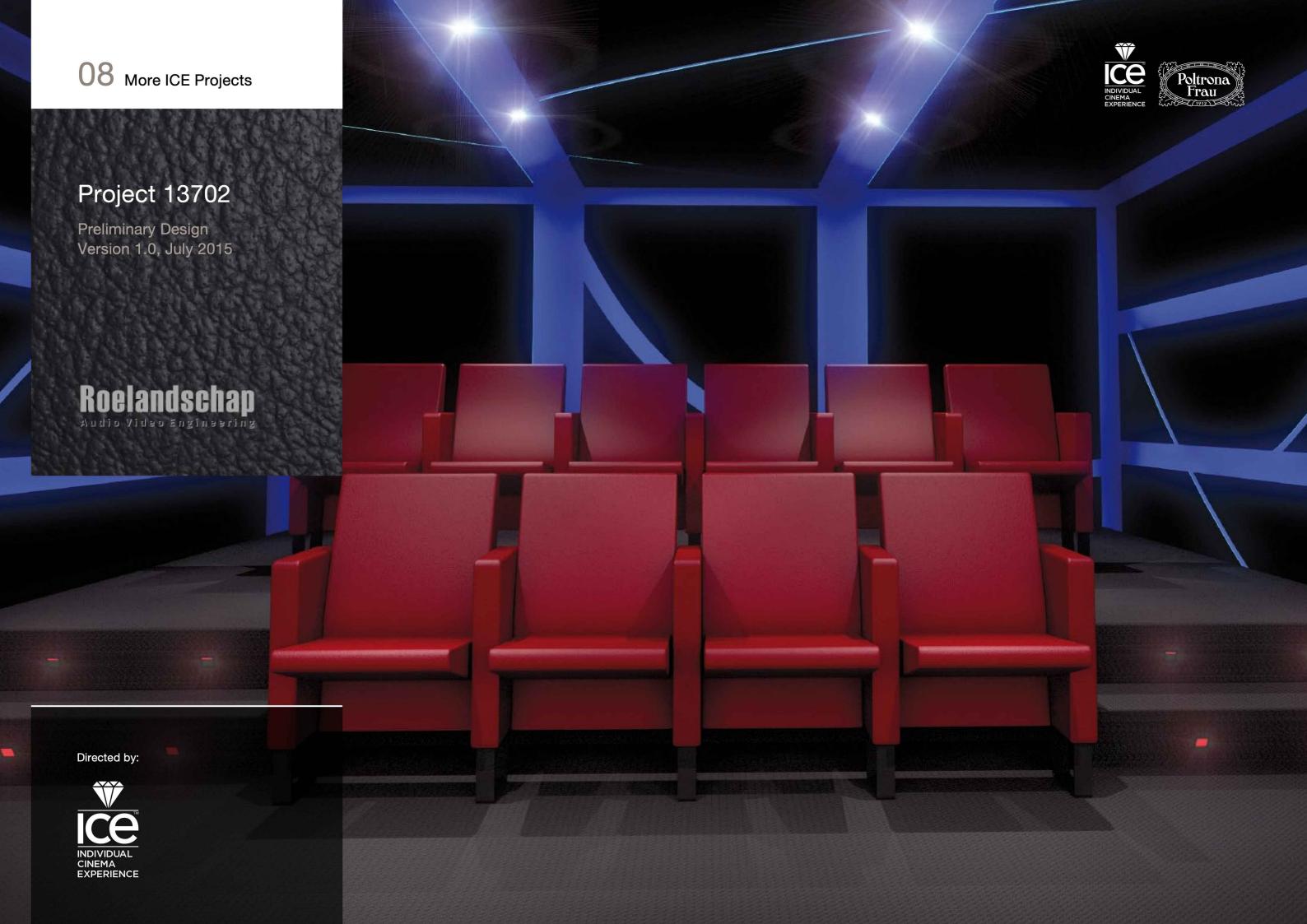
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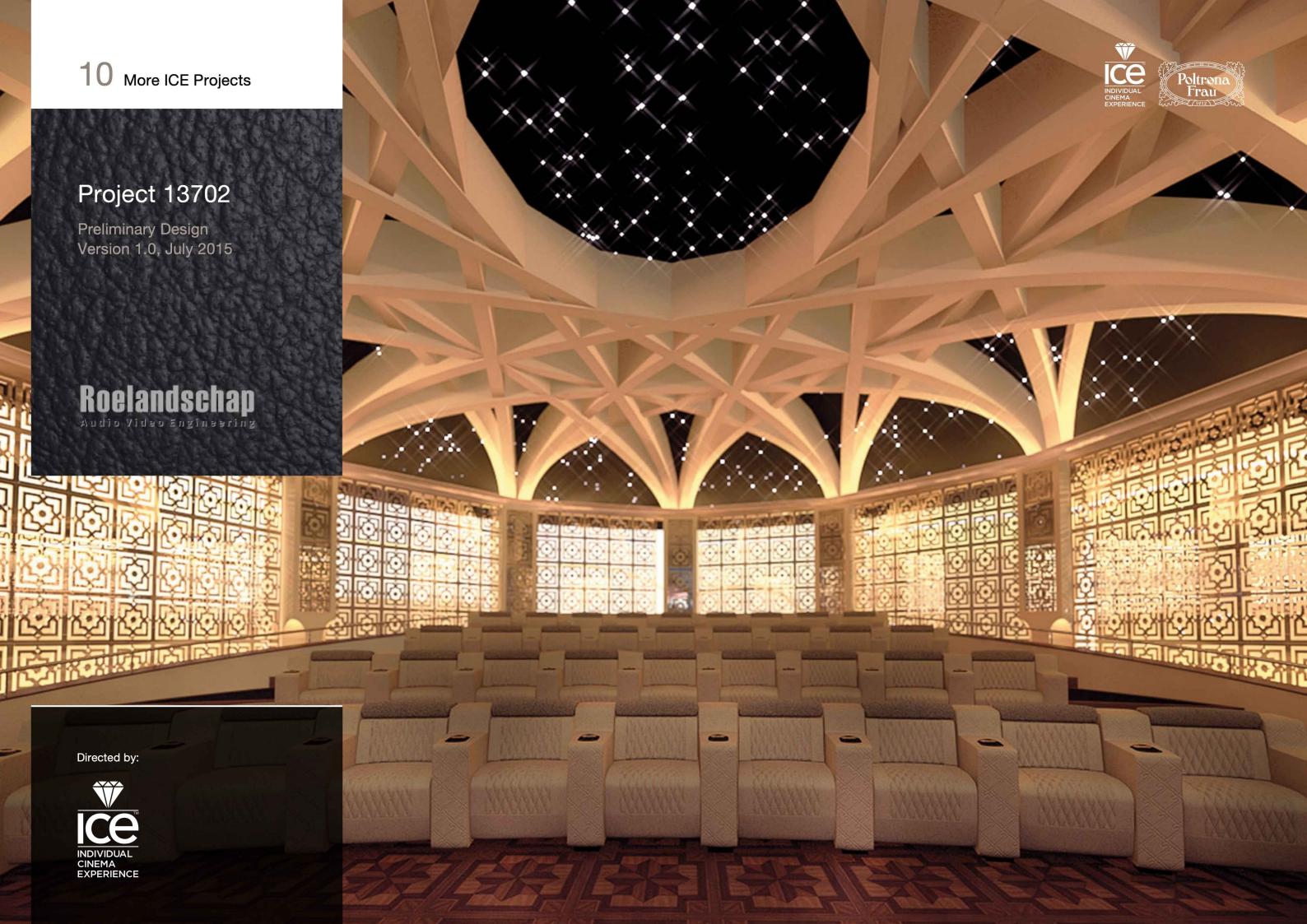




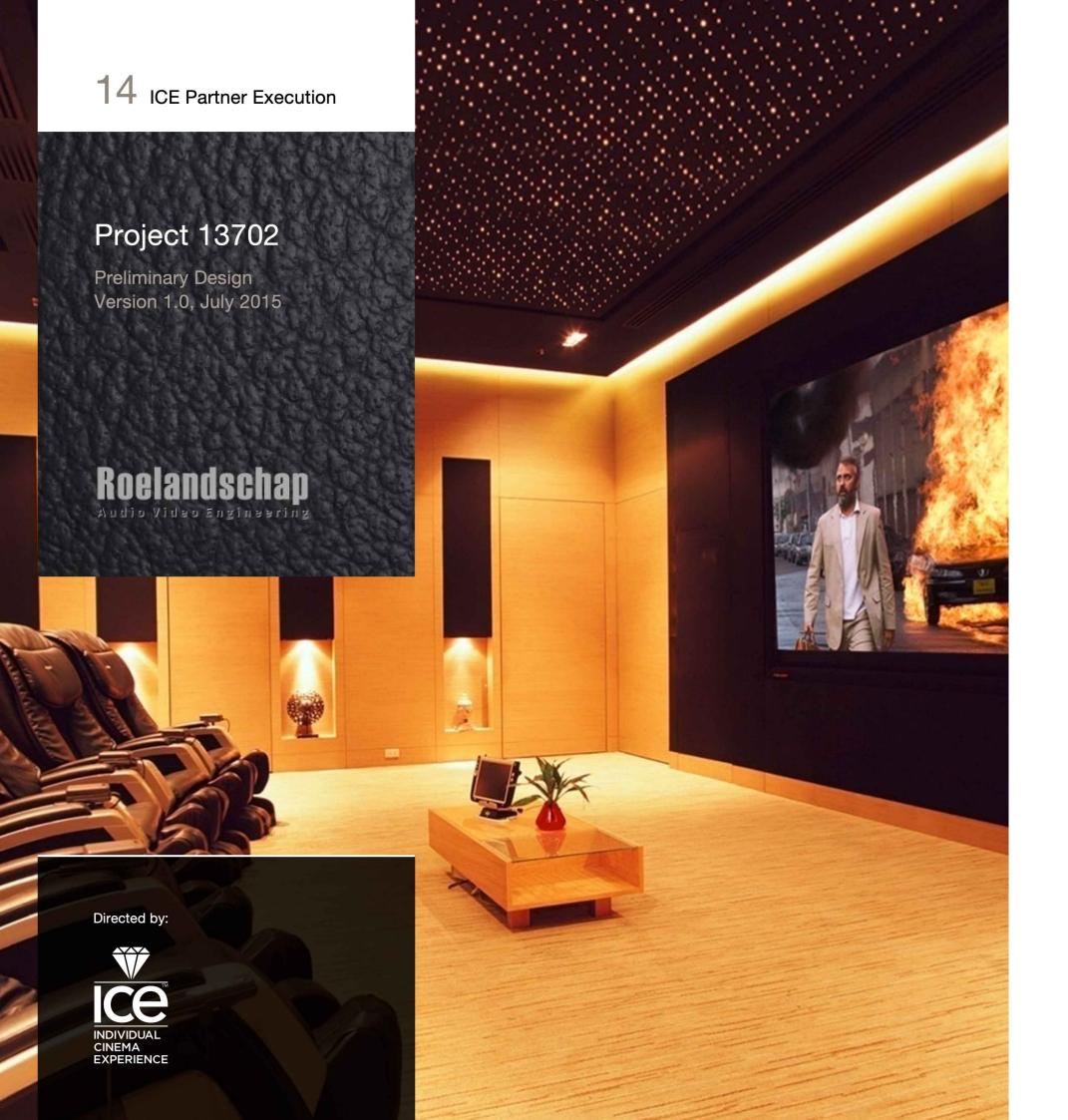












Roelandschap Audio Video Engineering

Only the best is good enough for your yacht or home – that's the concept behind Roelandschap Audio Video Engineering.

We provide comfort and entertainment in your living environment. Our goal is to turn your dreams into something that you can enjoy and rediscover again and again. Or as CEO Erwin Roelandschap puts it: "We want our customers to fully embrace and experience the emotions a producer, director or sound engineer had in mind".

Why settle for a standard system? Roelandschap helps you realize your individual style, with solutions tailored to your individual wishes. By recommending the best devices that can be found on the market, we take out all the guesswork for you. You can choose between leading brand names or exclusive small manufacturers that deliver outstanding quality.



You can also count on us to use the latest technology. The Roelandschap Theatre is composed of the most ultimate components of image and sound. These are integrated in an acoustically optimized environment. After an inventory of wishes we design a multiroom entertainment system whereby for each room the place, the number and the type of speaker and flatscreen is determined.

Whatever we do for you: Nothing will disrupt your interior design, comfort or convenience. Put simply, our recipe for top quality is to work closely with our technology partners and you to develop a solution that perfectly fits your lifestyle. The possibilities are endless.





ICE Partner Execution

Home cinema, above all else, requires the highest level of professionalism and competence to ensure an outstanding experience for the spectators. Roelandschap Audio Video Engineering has established a complete ecosystem for the design and construction of turnkey high-end home cinemas.

Synergies between our internal design offices, architects, interior designers and high added-value partners like ICE enable us to take on any challenge thanks to an effective management of overall design and building, acoustic treatment, selection and installation of audio systems, projection and display equipment, seating, content management solutions as well as control devices and interfaces.

Home cinema requires a team effort of professionals with ruthless attention to detail in a holistic approach.

- Installer
- Technical design engineer
- Acoustical design engineer
- Light designer
- Interior decorator
- Architect
- Craftsmen

ICE are experts in the design and specification of cinema rooms but it is our ICE Partners who must translate the vision into reality. ICE Partners are carefully vetted to ensure that they share our commitment to delivering only the finest end result.

Critically, we insist that ICE Partners have fully assessed the ICE experience for themselves and have themselves decided that this is the ultimate solution for their clients.



ICE - Cinema at Home

Since the Lumière brothers wowed Paris audiences with ,La Sortie de l'Usine Lumière à Lyon' in 1885, the cinema has been a source of excitement, amazement and joy. More than any other medium, cinema can transport us to another place or another time. For an hour or so we can be astronauts or dinosaur hunters, we can enjoy a beautiful romance or laugh along to our favourite comedy.

The best cinema is pure escapism and the movie industry has long understood that by presenting their movies in the best surroundings and with the correct technical design, cinema goers find it much easier to ,suspend their disbelief and lose themselves in the impossible events on screen.

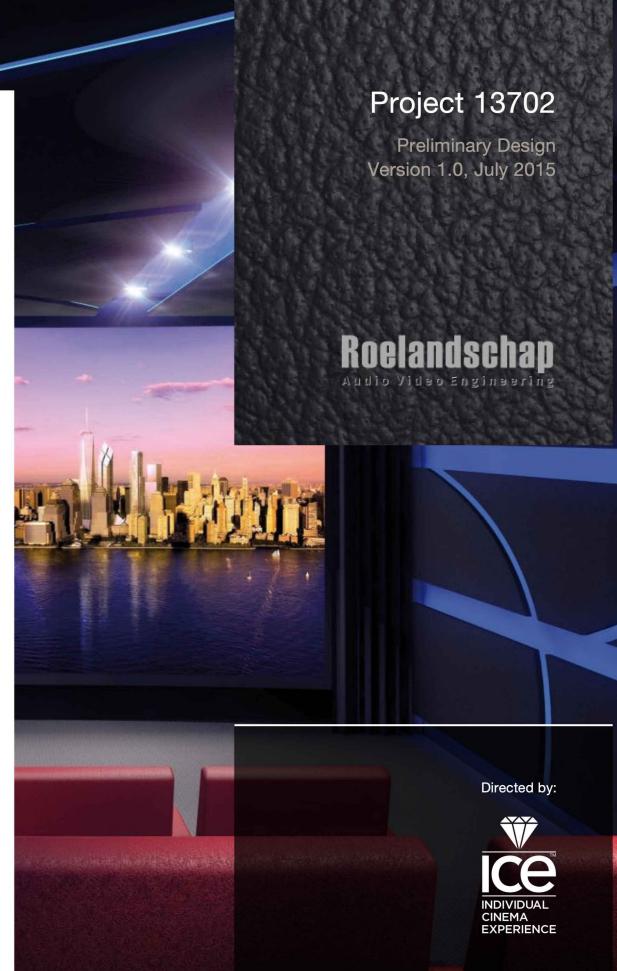
Home cinema has become incredibly popular as we seek to recreate the magic of the movies in our homes. Sadly, whilst the content remains the same, the presentation of sound and image at home is often compromised. Without a large, bright image or truly dynamic audio we cannot find ourselves lost in the movie.

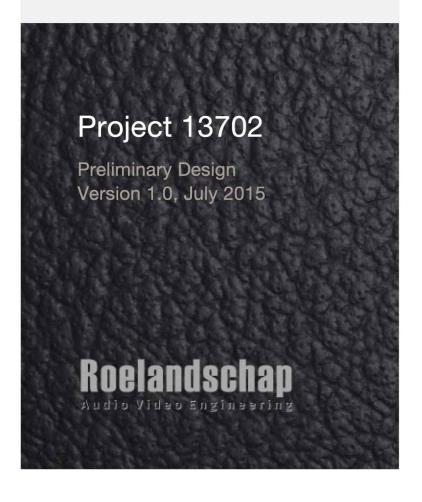
A TV can never truly hint at the vast emptiness of space or a bustling Manhattan skyline nor can a typical audio system realistically recreate the impact of an explosion or the delicate sound of rustling leaves.

ICE Cinema is different

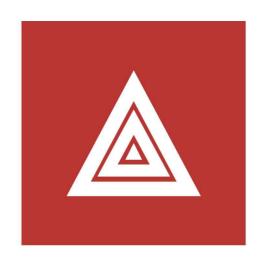
As the ultimate expression of home cinema ICE meets and exceeds all commercial playback standards with huge bright images and dynamic, highly detailed sound.

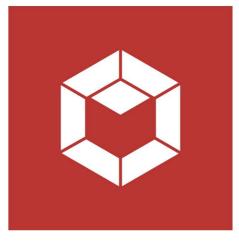
All ICE Cinema rooms are beautifully designed with acoustic performance and visual impact given equal importance. No longer is home cinema a compromised and inferior experience to commercial cinema, with ICE we are truly offering you the finest cinema at home.

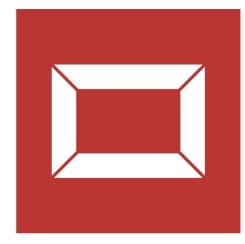




Performance









Ultra Dynamics

In the real world even the most mundane sounds contain a dynamic range and complexity that challenges most audio systems. Through detailed room design and the ultimate audio system, ICE can recreate the most dynamic sounds in nature for a realism found nowhere else.

360 Sensory Envelopment

ICE combines multi layered immersive sound formats, deep bass impact and optional full motion seating, coupled to the highest resolution and brightness video sources to energise and excite all of your senses.

One Row Closer

ICE uses very large multi-way masking screens to maximise the image size regardless of content. This level of immersion in the movie allows you to focus on the action and not the space.

Perfect Bass

ICE combines multiple subwoofers with our unique decoupled isolation system, to deliver extremely powerful, clean and fast bass extending down well below the range of human hearing.



Design

ICE combines technical and engineering excellence with stunning architecture and exquisite interior design. With equal importance placed on style and performance neither area is compromised.

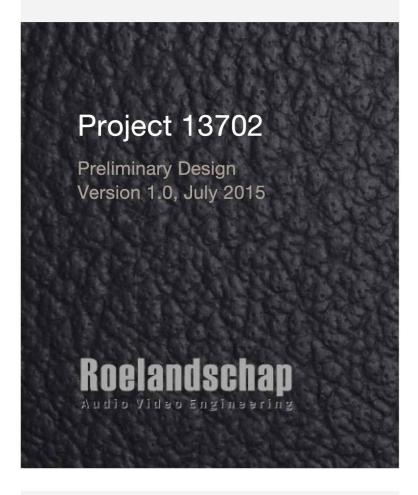
Function

All rooms are optimised for acoustical performance and spatial excellence. Where required, fabrics are acoustically profiled to maintain or even enhance performance. All cabling and services remain hidden but accessible.

Form

Architectural design elements can be customised to meet exacting requirements and style preferences while still meeting ICE specifications. Fabrics, wall coverings and accessories are sourced from the finest artisans and craftsmen to deliver stunning aesthetic refinement. All accent and service lighting is designed to fully complement and enhance the architecture and theme of your ICE.







Directed by:



Fabrics & Finishes

An extensive selection of exquisite fabrics enables our design to create luxurious and comfortable spaces. ICE has brought luxury and elegance to home theaters and other interiors where only the finest quality will suffice.

These collections feature numerous classic styles and designs, including fine silks, beautiful printed fabrics and European-influenced wovens, as well as an assortment of innovative modern designs.

American Oak



Hamilton Carpet



Thea

Thea Compact, rational geometries, small, comfortable volumes. Thea gives the seat an ergonomically-correct posture.

Characteristics

The structure is made from solid, seasoned, dried beech wood. Backrest and seat padding is in non-deformable, fireproof polyurethane making for maximum comfort. The sides

are lightly padded throughout. Springing is provided with elastic belts, and the seat can be tilted by gravity, using a steel counterweight.

Upholstered in Pelle Frau® leather from the Color System, fabric or velvet, using traditional handcrafted methods. Row installation by means of scratch- and mark-resistant epoxy powder or chrome finished metal feet. Can be assembled into straight or curved rows.

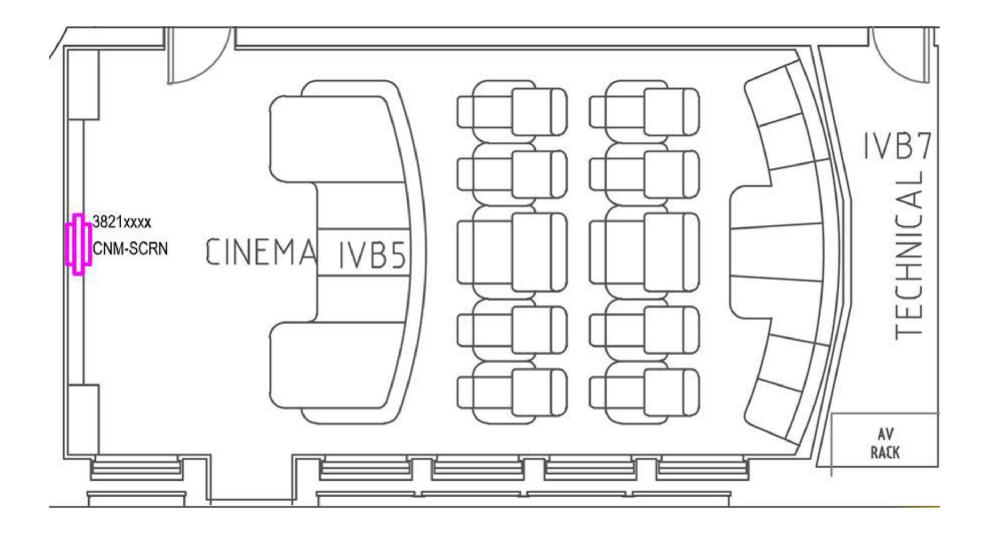
Colours

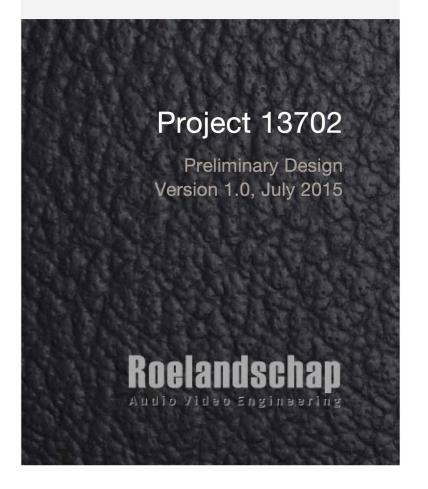
Second Nature recycled polyester panel fabric is available in an exciting palette of 43 colours and acoustically transparent gives the best performance and finish.





Floor Plan









Construction Process

3D Layer Breakdown



01 Existing Wall



02 5 mm Geniemat RST 05 Metal Frame



03 7/8" Furring Channel Acoustic Insulation Genieclip



O4 Double Layer of 5/8" Gypsum
Wallboard pasted with Green Glue
5/8" Drywall
Double Layer of 3/4" O.S.B.



05 Acoustic Insulation Carpet Lucia Fabrik Air Conditioning



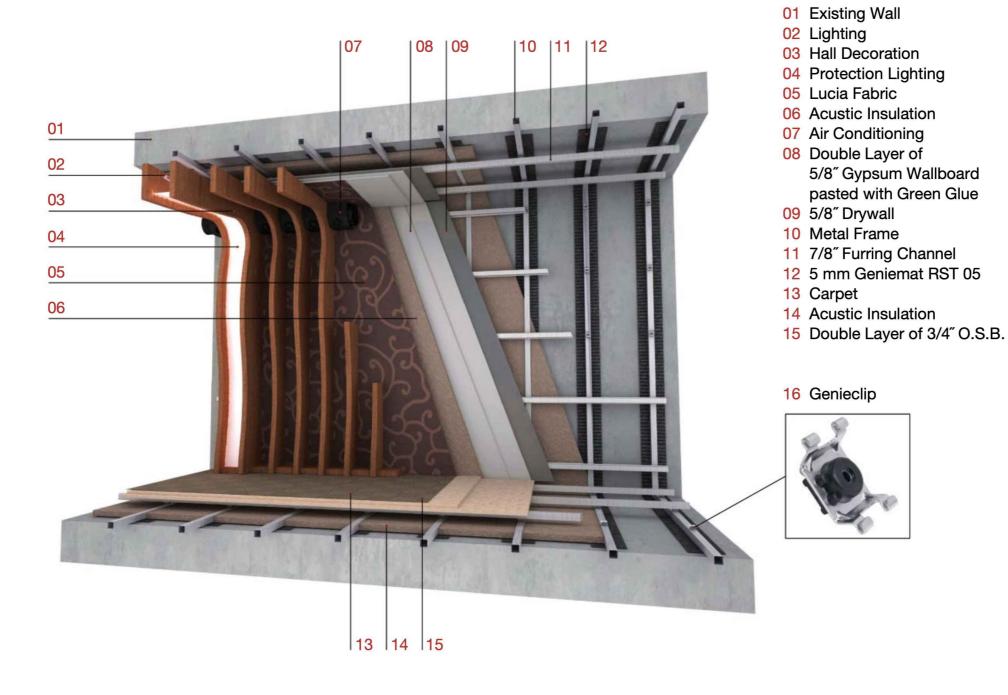
06 Lighting
Hall Decoration
Protection Lighting

Directed by:



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Construction Details



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Experience ICE

Since inception, the goal of ICE Cinema has been to deliver an unmatched cinematic experience that our partners would be proud to offer to their clients.

We knew that it would not be enough to simply claim to be the best, we had to be able to prove we are the best. In early 2013 ICE Cinema unveiled our first demonstration environment ICE Cinema located in Ascot.

Golden Ticket

ICE has been critically acclaimed by the press and our partners and has served to launch the ICE concept worldwide. We would like to extend an invitation to you to visit our ICE Cinemas in Lissabon and next to Marbella and experience for yourself the ultimate Cinema at Home.

