



UNIQUE BED HEAD UNITS MERY

2001
CLASSIC

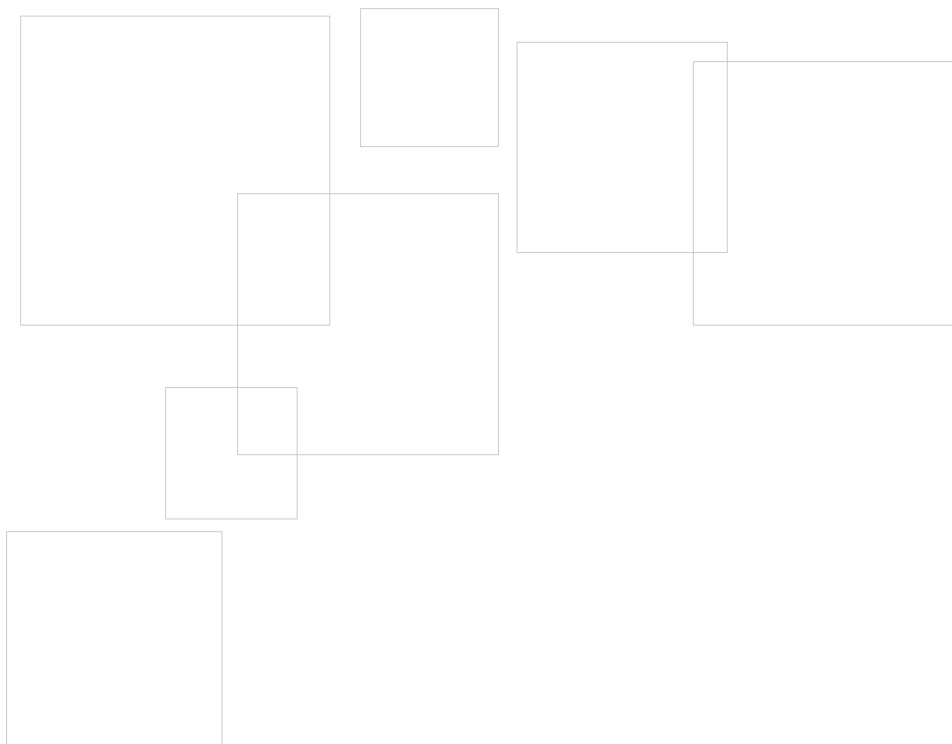
2010
LIGHT

2014
WALL, FUN, ART

2015
COMFORT

2016
CABINETTO, EDGE





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INMED – tradition and innovation

INMED-Karczewscy is a result of over 30 years of experience in medical gas pipeline systems. The company was founded in 1980s when some of us were working for former National Medical Technology Facilities in Wrocław. The present company was founded in 1995 as INMED and further on in December 2005, turned into INMED-Karczewscy to highlight the solidity, reliability and experience of Krystyna and Edward Karczewski – the company founders.

Today INMED-Karczewscy employs over 80 best specialists in the field of medical gas pipeline systems and equipment, design and manufacture, managing the most sophisticated and challenging medical projects. INMED has been the first Polish company supplying MGPS equipment accredited to ISO 9001, ISO 13485 and 93/42/EEC. All INMED products are certified as medical devices carrying the CE 1011 mark.

We have gained the position of unquestioned leader on medical gas pipeline systems market in Poland for over 23 years now. Constant improvement of solutions for bed head units, ICU beams and ceiling pendants is as much important as permanent search for new ones. We have manufactured tens of thousands medical supply units so far. Our expertise and experience has constantly been driving us to provide the best we can. We feel privileged to present catalogue of our MERY family products which we are particularly proud of.

The basic idea for implementation of the new types of bed head units was to introduce a totally new brand. However – as everyone understands family values are the crucial in family life – we have quickly realized that as for our bed head units everything started with MERY – our first classic bed head. So we have decided to expand the range of products sold under MERY brand name. Although some of us still believe we have stuck to MERY as this is the name of the granddaughter of Krystyna and Edward.. Who knows? Anyway, we all here figured out that blending tradition and modernity would directly result in statistically higher brand recognition and expansion as well as would support the promotion of new bed head units.

We hope that one day Mery (today 13 years old) will be proud of our decisions.

INMED-Karczewscy Team

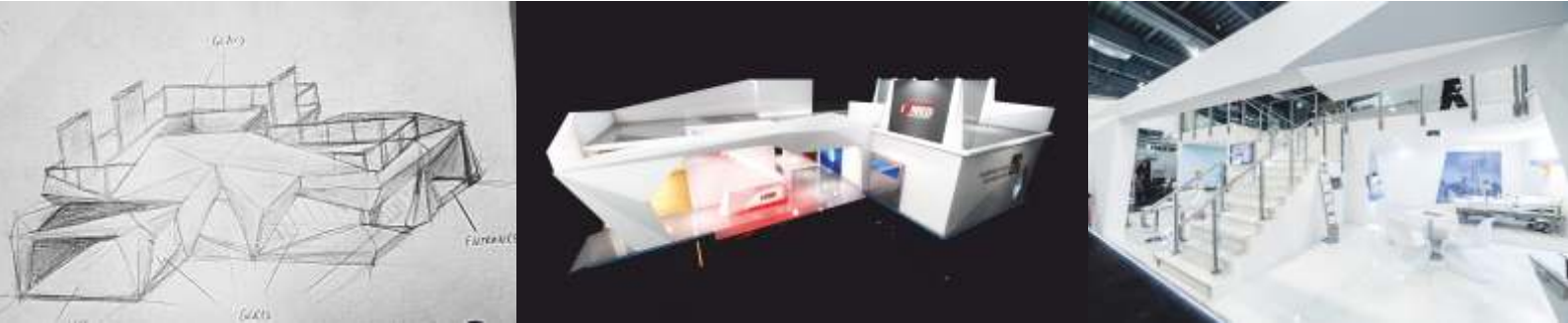


We design

Each of our bed head starts its life in our Design-Engineering Department. This is where the boldest ideas are born.

We usually start classically – with a brainstorming, 'equipped with' empty sheets of paper, pencils, highlighters, litres of coffee and tea to finally sit in front of our computers and create simulations, visualizations and documentation in CAD.

And what is the result...? Please see this MERY catalogue, visit us at medical exhibitions or visit our factory and showroom to find out. All bed heads we manufacture we design ourselves and do not give design agencies that pleasure.



Implement

Copper, aluminium, solid elements, wood, glass – we are not afraid of modern materials using innovative molding and processing technologies. We have implemented antimicrobial copper (Cu+) or Corian by DuPont® in bed head units as the first manufacturer in the world.



Manufacture

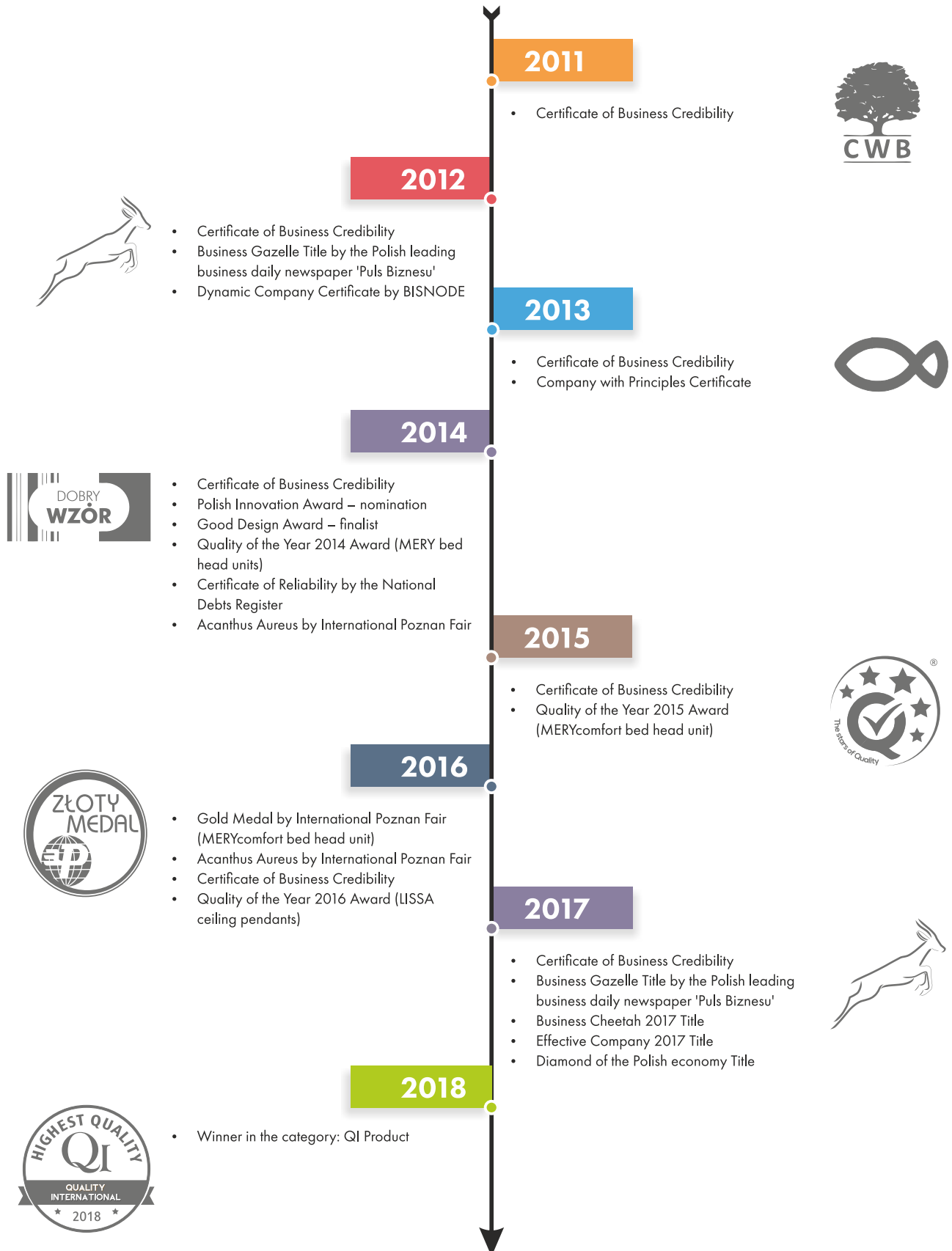
We have been manufacturing our products for more than 20 years in a factory located in Poland, near Wrocław. Our new factory we built and moved-in in 2011 is the largest and the most modern facility of this type in Europe. INMED is a combination of quality, excellent work conditions & environment and – above all – exceptional team with profound technical competence, extensive know-how and commitment.



And we are suitably rewarded

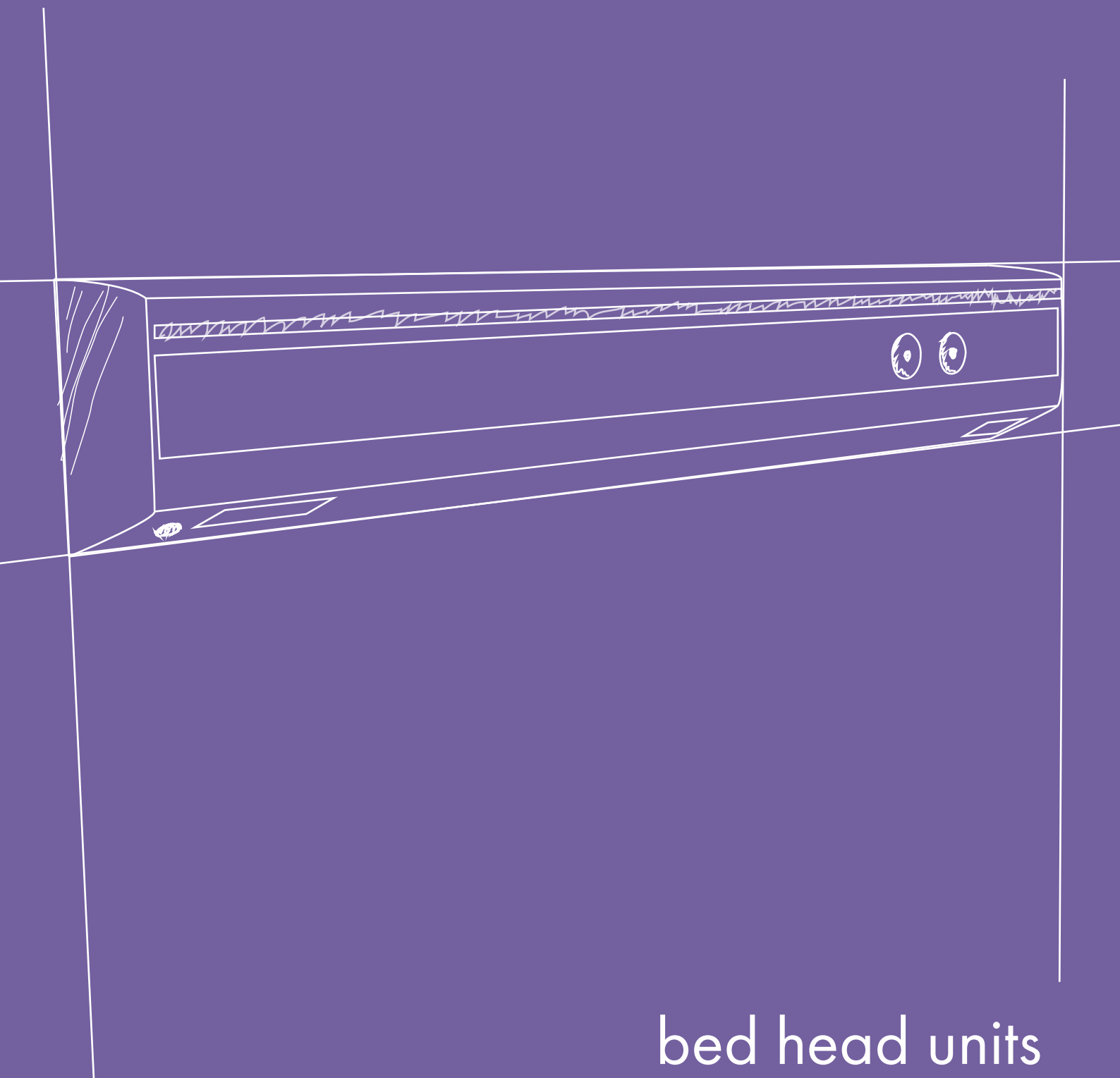
Having a very modern production plant, machinery, computer equipment and meeting ISO 9001, ISO 13485 which ensures the highest quality, functionality and safety of our products, we still believe our team is our company's calling card. All we have achieved would not have been possible without the team even when using the best machinery or software.

For many years our company has been rewarded for dynamic growth and innovative products. Please, see below only a part of our achievements:



more about MERYclassic





bed head units

MERYclassic



AmbientLight

It's a classic

MERYclassic is the first and flagship bed head unit of MERY family.

For more than 19 years it has been constantly improved and re-designed to achieve an ideal look it has now.

MERYclassic has been the most recognized and appreciated by our Polish customers thanks to its performance and unique characteristics e.g. highly effective lighting or configuration flexibility. MERYclassic meets the needs of both customers searching for functionality and good design as well as other groups involved, e.g. installers and servicers who appreciate its simple structure facilitating fitting and servicing. Spacious internal part and ergonomic arrangement of installation ducts is highly appreciated by fitters. The outstanding features of this bed head unit including its recognition, also expressed by the number of units sold so far, grant MERYclassic the status of leading label in the market.





Experience in perfection

MERYclassic is a well recognized and ergonomically designed medical device granted IIb class, made of aluminum profiles. Generally it is selected for standard in-hospital rooms. MERYclassic has unlimited configuration flexibility with reference to the categories of medical gas outlets, communication and electrical sockets including extra equipment like AmbientLight, HandsFree or ControllLight systems.

Ambientlight operates inside standard light cover and through front cover illumination including alternative RGB color selection in real time.

HandsFree system may activate indirect and direct light by programmed gestures.

ControllLight – on the other hand – controls the light by patient's handset.

MERYclassic provides comfortable room lighting and meets all applicable standards. 5 degrees or 25 degrees angle of upper and lower unit ducts where light cover is located, provides accurate light level to the patient.

There is milk glass and transparent glass available with diversified transparency parameters and frame aluminum reflectors providing most effective light contrasted with minimal energy exhaustion.



! The standard equipment for in-hospital rooms:

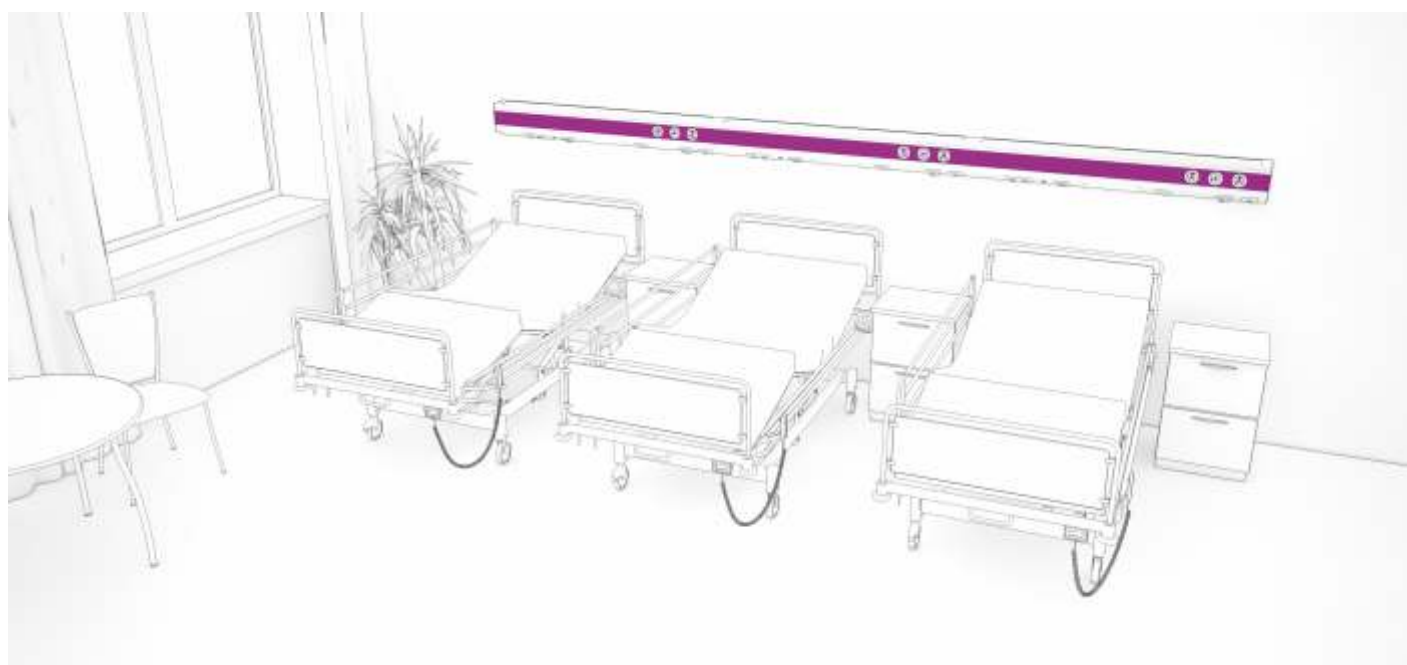
- T5 (2G11) or T8 fluorescent room light (13W to 2x80W) or LED light; asymmetrical reflector
- T5 (2G11) or T8 fluorescent direct light (18W to 36W) or LED light
- LED night light (0,6W to 5W); fluorescent light as option
- Medical gas outlets as desired (DIN/AGA/AFNOR/BS standards)
- Electrical sockets as desired (German Schuko/French Legrand/British/Indian/Multi standards)
- Equipotential pins
- Provisions for low voltage installation (RJ45, RJ11 etc.)
- Provision for nurse call system
- Accessories (medical rails, IV poles, trays) available at request



Adjustability

MERYclassic bed head is supplied as one (single) or more beds unit. The standard length of a single unit is 1.6 m. Longer units correspond to the standard length multiplied by 2 (2 bed unit), by 3 (3 bed unit) etc. The length can be customized.

MERYclassic provides three separate compartments, two for electrical services and lighting (bottom and top compartments) and a centre one for medical gases. The centre compartment is divided horizontally where one of the parts houses gas piping. This part – open on one end – enables very easy pipes guiding inside the duct and connecting to gas system in the wall. This is the reason why MERYclassic is valued by installers. It always fits to hospital's gas system.

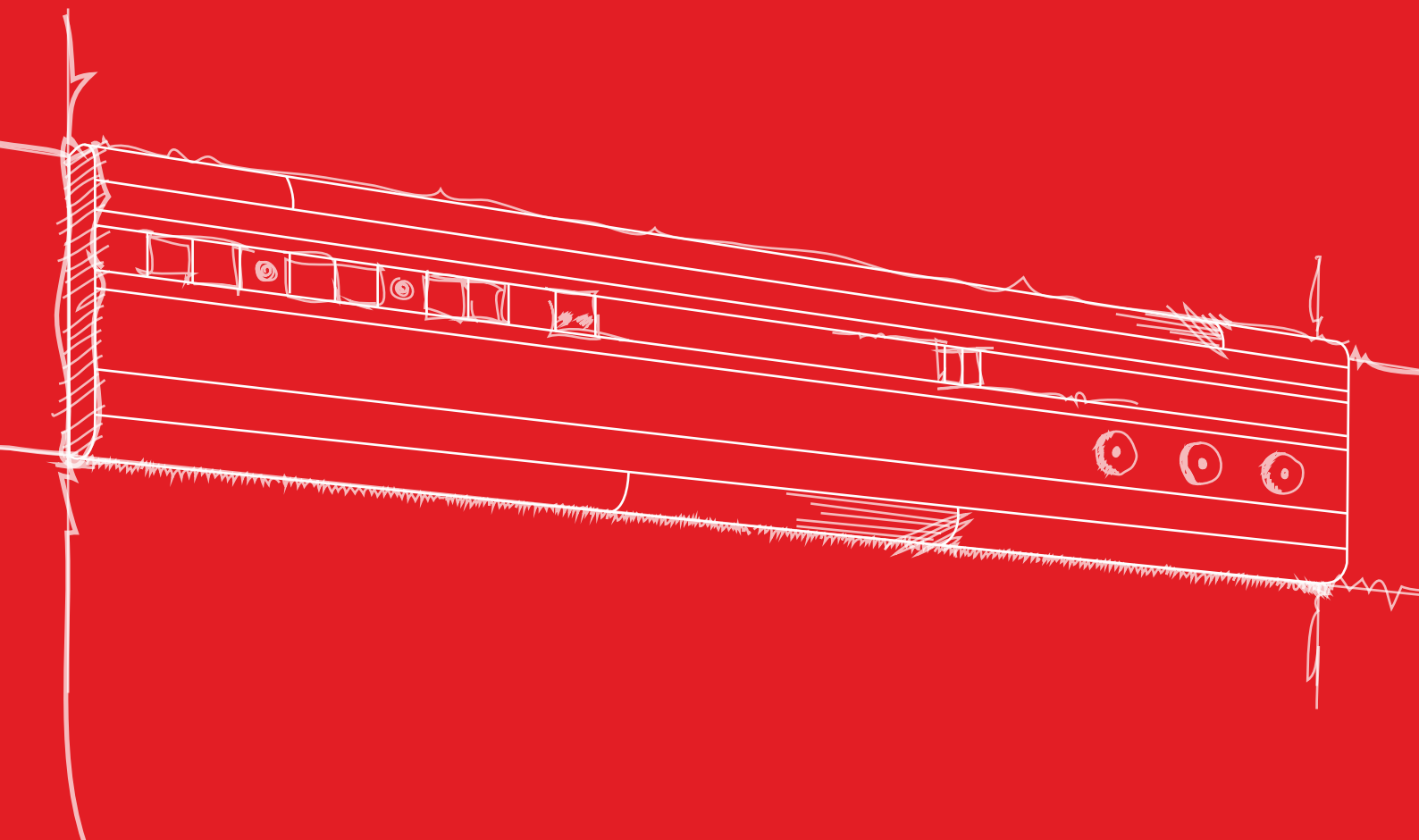






more about MERYlight





ultralight
MERYlight



'Style is a way to say who you are without having to speak'
Rachel Zoe

Arrangements

When the company was started nobody could have guessed that appearance of products could be of significance. Only functionality has been all that counted previously. And we were able to provide very functional products. Today, our customers are becoming more and more aware of the fact how important visual appearance is in the treatment process, as well as wards and rooms arrangements are as regards the well-being of patients.

Looking for an inspiration for creating new products we are travelling around the world, watching the nature, seeking inspiration in the latest trends, talking with doctors, architects, designers but above all talking with people – the patients. The play of colours, decorative elements and lighting plus tailoring and scalability are the key elements we have taken into consideration when designing MERYlight unit. It is no longer a bed head that only provides gas and electrical services along with lighting but has also huge impact on the hospital room décor.

The principle of creating an unique style is not to focus on a product and its surrounding but to experience the pleasure of creating and designing together with passion and delight that the new visualizations bring to creators. A good bed head unit is a by-product of an exciting work.



Back in the day



Now

Challenge

The most difficult challenge for us was undoubtedly creating a functional product with a very modern design. By taking full advantage of our extensive experience in bed head units designing along with engineering know-how and a bit of fantasy we have created something simple and beautiful. MERYlight has two key messages in its name: 'light' for lighting and 'light' for lightness. We have succeeded in creating a distinctive unit that, unlike other products of this kind, is very light, slender, aesthetic and simply beautiful but still ergonomic and functional.

Our engineers and designers have paid special attention to maintain aesthetics choosing – among others – nine types of unique aluminium profiles that enable unlimited configuration options. The profiles can be connected in any way. MERYlight provides separate compartments for electrical services, lighting and medical gases.

An extremely light aluminium construction and a modern look make MERYlight more and more recognized on the global market.

MERYlight is a medical device Class IIb, built from extruded aluminium sections with room, reading and night lights available. The light can be switched on/off by use of switches on the unit / the wall or patient's handset. Dimming is also possible.

- MERYlight standard fittings for patients' rooms:
- Room lighting – compact lamps up to 80W with DALI Lighting controls or full LED lighting, fixed to the polished asymmetric reflector
- Direct/reading lighting – compact lamps up to 36W with DALI Lighting controls or full LED lighting
- Night lighting – compact or LED lamps up to 5W
- Gas outlets – different types and standards available
- Electrical sockets – different standards, colours and types (flush or surface mounted) available, LED voltage indicators possible
- Equipotential pins
- Provisions for low voltage services
- Provisions for any nurse call types, patient's handsets with nurse call/lighting buttons available
- Accessories – medical rails with possibility of mounting shelves, trays, IV poles etc.



Full illuminance



Room lighting



Direct lighting





Tailoring

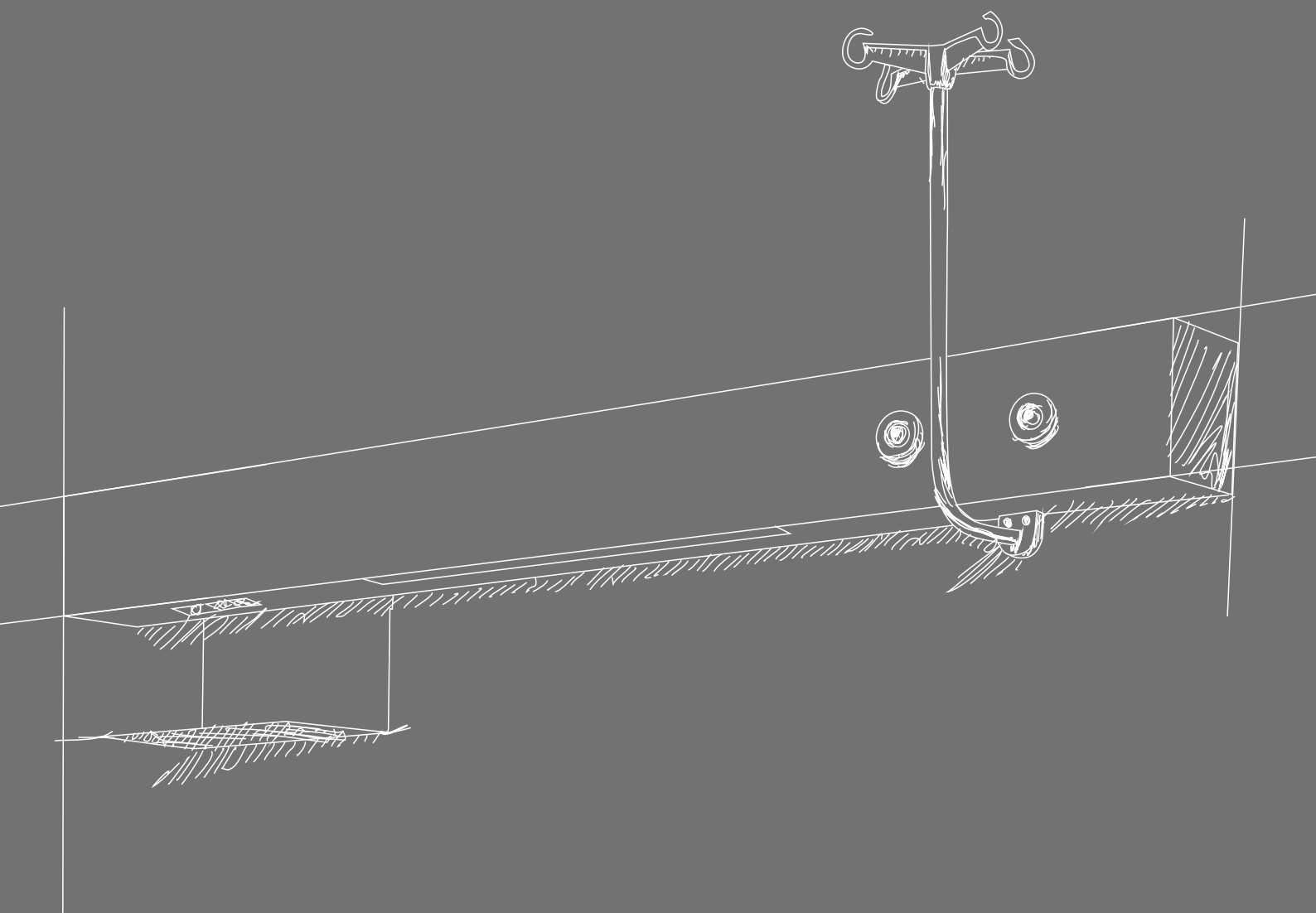
MERYlight is a completely customized product and can be manufactured as per customers requirements. Any number of gas outlets, electrical and IT sockets can be fitted directly in separate sections what allows an easy access while assembling and servicing. The unit is ultra-light (depth—65mm) what is reflected in significant decrease of the costs of wall reinforcements.

MERYlight certainly shares characteristic features with other MERY bed head units. It is supplied as one (single) or more beds unit and can accommodate different accessories as medical rails or rail-mounted shelves, trays, IV poles, holders, etc. (See our CARE catalogue with ICU solutions)



more about MERYedge





elegance in simplicity
MERYedge





'Fashion changes, but style endures'
Gabrielle Bonheur Chanel

Inspired by vicinity

MERYedge is the innovative solution for patients' rooms. This currently is the only bed head unit on the market that is constructed as a one single block and do not require assembling and disassembling part by part. MERYedge style is characterized by a unique simplicity and elegance. The rooms this unit is installed in gain a completely new character and an unconventional, unusual look.

Construction solutions applied enable hiding all electrical and LV sockets along with lampshades what gives the impression of simplicity, transparency and timelessness.

MERYedge is not only a bed head unit but also the element of bigger arrangements.





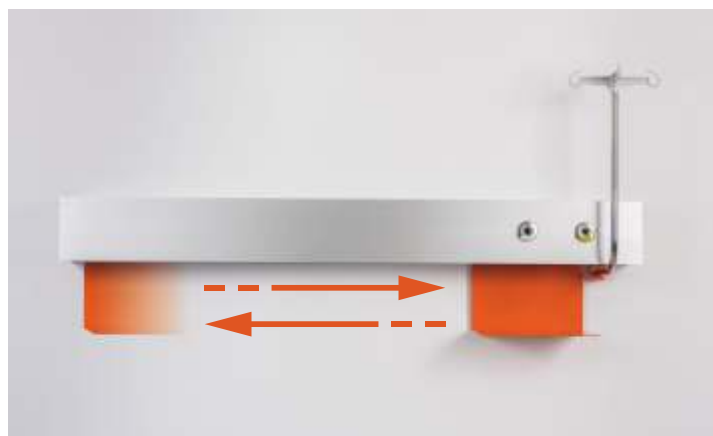


Engineering ingenuity

MERYedge accommodates all services required – medical gas outlets, electrical HV and LV sockets and different types of lighting. The design, construction and ergonomic arrangement of electrical sockets at the bottom of the unit result in its exceptional style.

However first of all MERYedge has the following advantages:

- Durable, anodized aluminium 2nd fix of gas outlets
- Brushed aluminium body
- One-piece construction
- Dedicated duct for accessories as shelves, trays, holders etc.



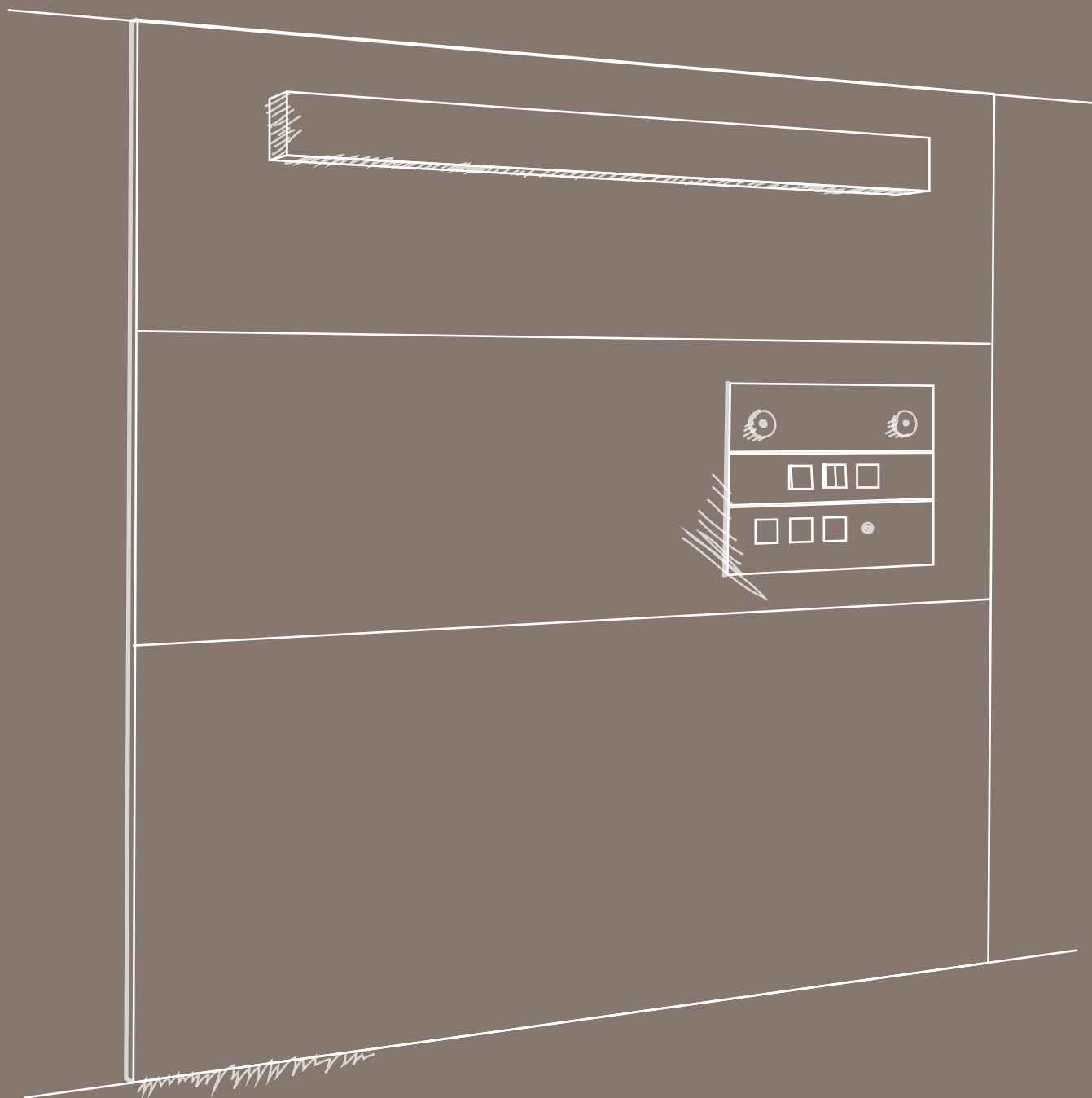
movable accessories



direct light and room light

more about MERYwall





wall-mounted
MERYwall





The finalist of
"Good Design" competition



Inspirational future

Searching for inspiration has been our constant challenge while releasing new products. And we all were completely amazed when we found out we succeeded in combining beauty and functionality. We have implemented pioneering composition of timber – very rarely used for manufacturing medical units – and aluminium what have proved to be an exceptional solution. And what is the most important – staying in the 'MERYwall' room the patients do not feel like they were in hospital.

This product is a perfect match for INMED philosophy of creating extraordinary solutions for hospital rooms.

And what makes us very proud is the fact we know MERYwall has resulted from the merger of INMED's long tradition and a vision of the future.



'Never fear shadows, for shadows only mean there is a light shining somewhere nearby.'

Oscar Wilde

Perfection of light

Light gives fodder to our imagination, shows places that are often overlooked by most of us. MERYwall is the unique combination of functional and decorative lighting. We no longer wish the light to be only a technical component – we would like it to be the perfection.

MERYwall shines with linear fluorescent light sources with electronic control gear placed in an aesthetic horizontally located luminaire made from brushed aluminium. The top and bottom lights are not fully separated what gives the additional exceptional visual effect. The light intensity and switching options can be customized. The light intensity can be also controlled from a patient's handset. The ambient LED light, located at the top, bottom and sides of the unit, is diffused what enables the patients to feel very good in a soft, warm light having its source out of their sight.



Full illuminance



Direct lighting



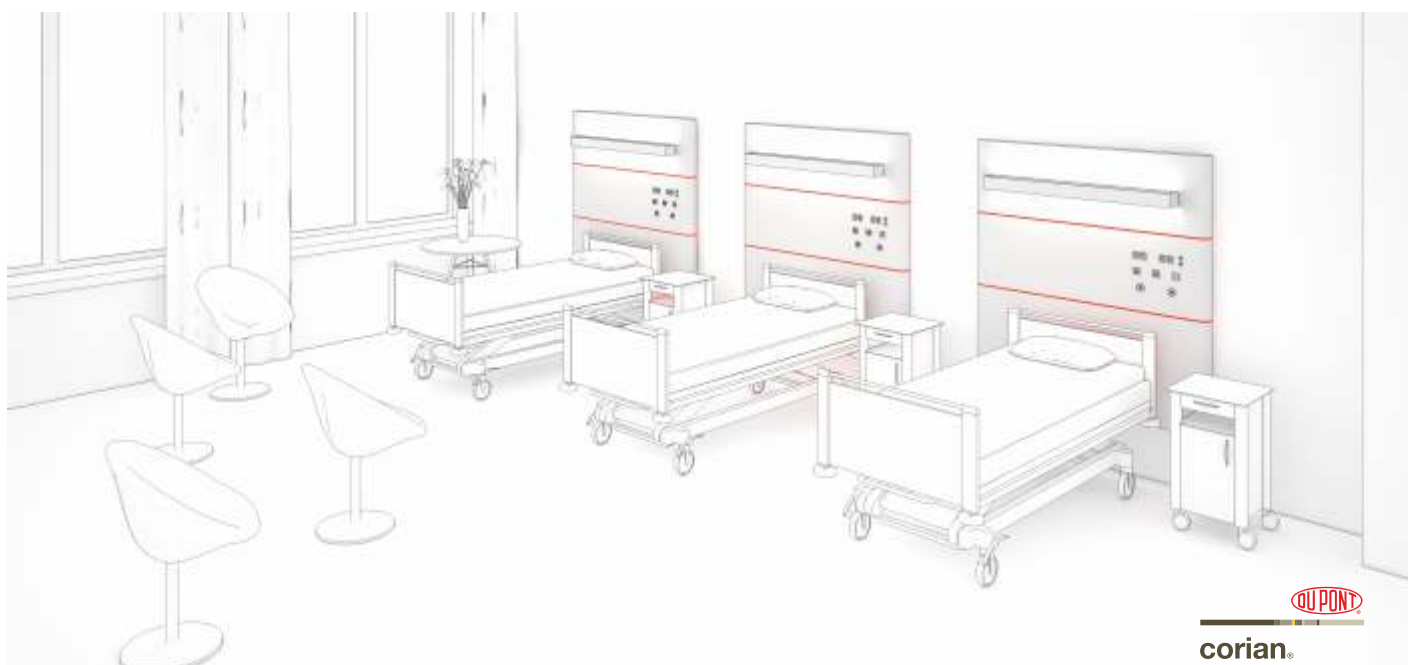
Ambient lighting



Adaptation

MERYwall can adapt to any interior making it very individual. The variety of shapes, colours, fittings and lighting define the unique character of a hospital room. A wide range of possible configurations is limited only by designer's imagination. Practically any other element of interior design (beds, furniture) can match with MERYwall what gives the impression of excellent adaptation.

MERYwall certainly shares characteristic features with other MERY bed head units. It is supplied as one (single) or more beds unit and can accommodate different accessories. The high quality of used materials ensures the highest standards for many years to come.







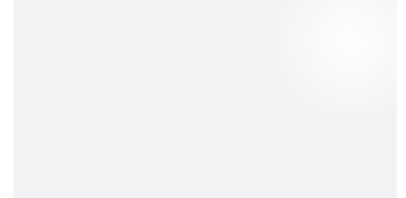


Colours

The greatest challenge in creating MERYwall unit has been the confrontation between colours, hygiene aspects and safety. The units are made from non-ignitable (Class B) laminated boards or CORIAN® by DuPont® boards. The textures can be customized. They also come with Class E1 hygiene certificates. Class E1 products are human and environmentally friendly and recommended for healthcare sector.

If laminated boards are not the best option for particular hospital or wards we offer CORIAN® by DuPont® boards. CORIAN is recognized as a very solid and durable material and is ideal for innovative and deluxe solutions. Perfectly smooth, high gloss polished, without any visible joins and often used in OR's cladding is now entering patients rooms.

Please find below some sample textures and colours



Flexibility of solutions

MERYwall construction enables a very easy access while connecting to electrical and gas installations in the wall. A dedicated panel called by us mBox with fittings is accommodated in the laminated or CORIAN board.

It is generally made from brushed aluminium however other materials can be also implemented. Each mBox provides three separate compartments for medical gases and electrical services (HV and LV).

The provisions for additional fittings can be also provided. The unit ensures a very easy approach to all the fittings for both medical personnel and patients.



High class expert

'This project brings a new quality to unfriendly environment of the patients' rooms, wood finishing – rarely used in hospitals – makes them warmer. A 'minimalistic' panel with all the fittings, made from aluminium, is discreetly integrated into the unit what is beneficial to well-being and health of the patients. The modern design will help hospitals develop a reputation as a very well-equipped facilities providing high-quality services. Various colours and designs universality together with designer's creativity will result in developing a coherent and aesthetic character of the hospital rooms interior as per a particular hospital profile.'

Expert of Institute of Industrial Design (IWP)



Dolnośląskie Centrum Onkologii we Wrocławiu fot. Jakub Łakomy / INMED - Karczewscy



Warszawski Szpital Dla Dzieci - fot. Rafał Moyl / UM Warszawa



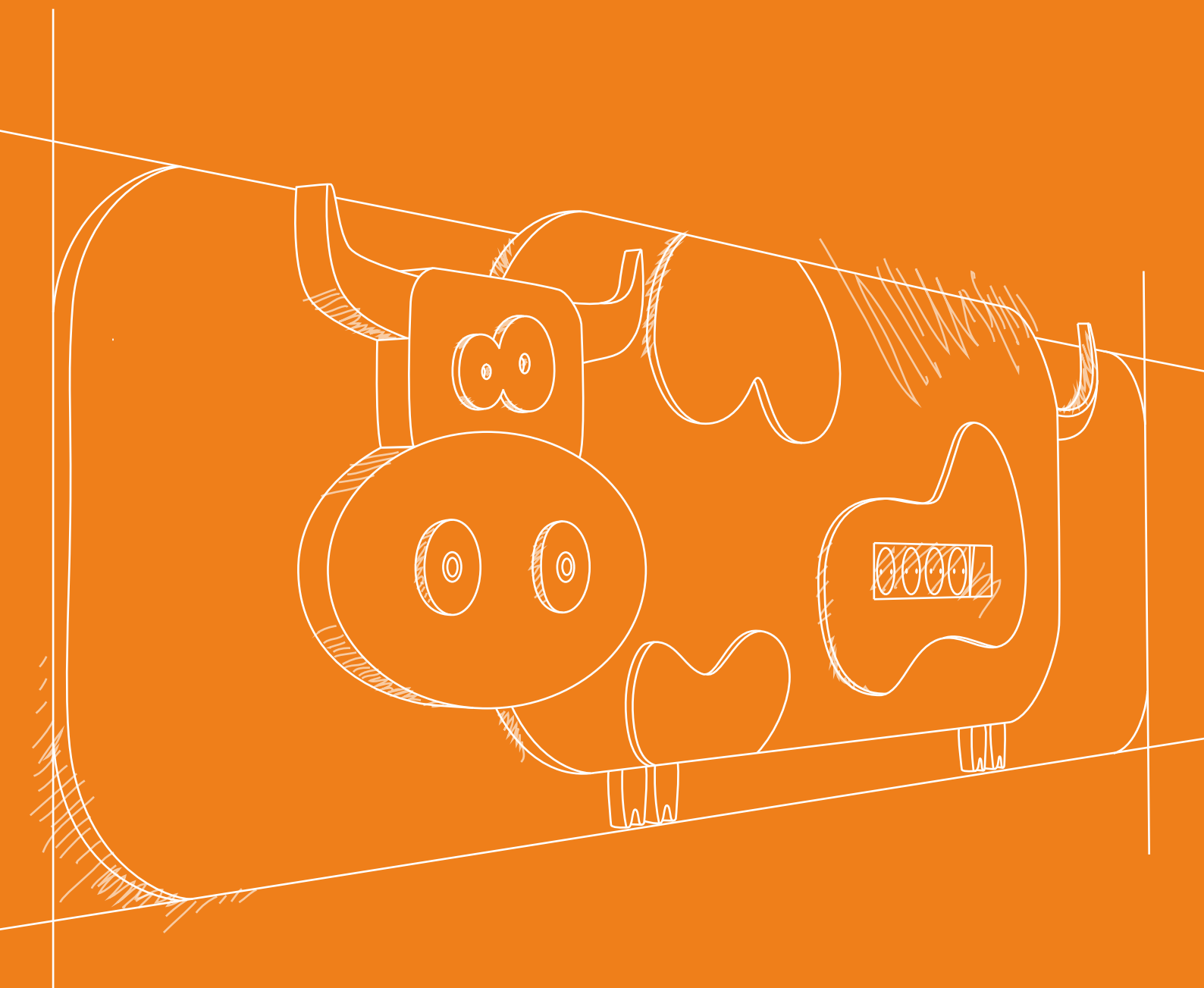
*Dolnośląskie Centrum Onkologii we Wrocławiu
fot. Jakub Łakomy / INMED - Karczewscy*



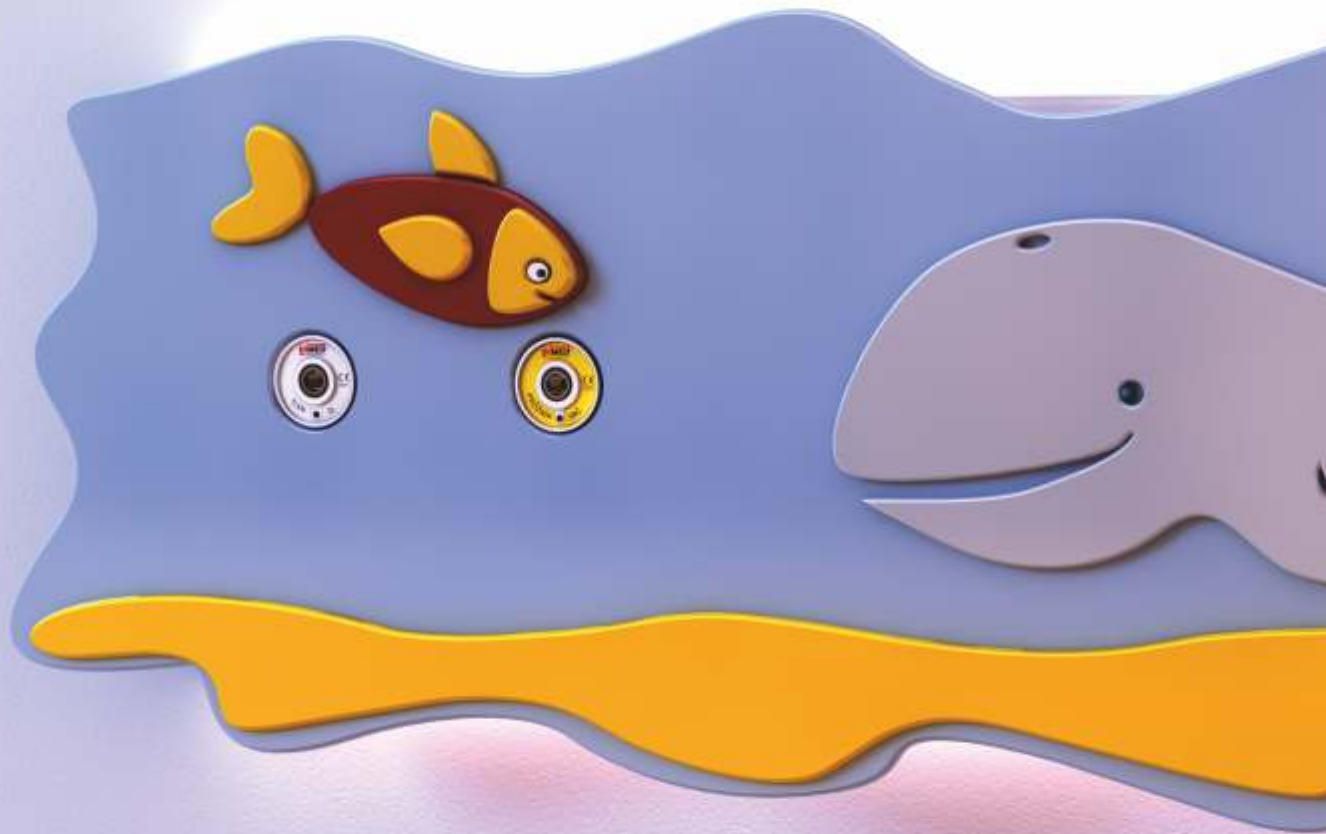


more about MERYfun





dedicated to kids
MERYfun



Kids know better...

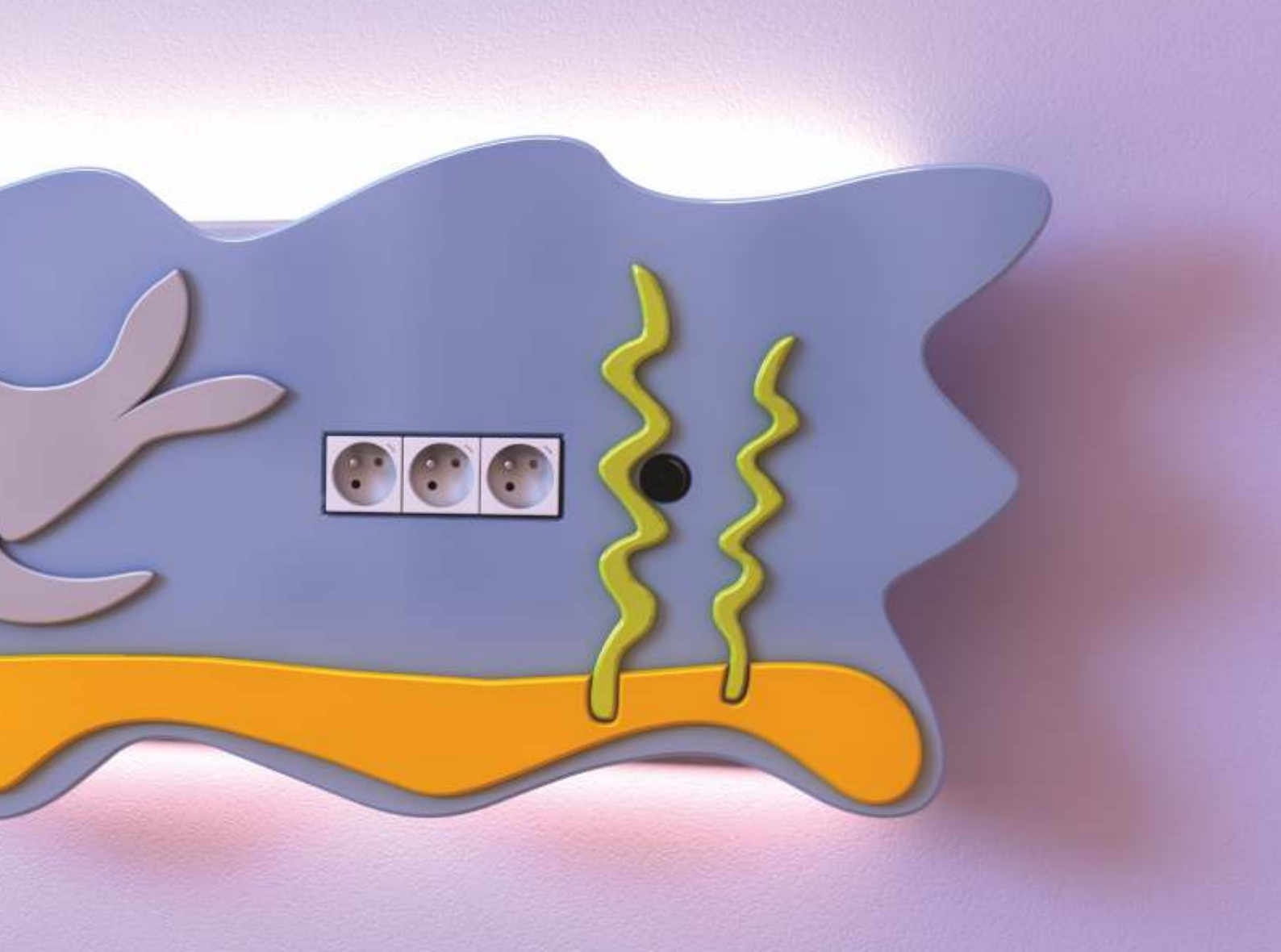
It will never be ordinary in the kids' wards and MERYfun promises this. It provides a very wide range of graphic arrangements and makes each room more fancy.

The high quality of finishing and a very innovative safety solutions make MERYfun more and more recognized, especially among the little patients.

This bed head accommodates various fittings as gas outlets, electrical HV and LV services along with fluorescent or LED lighting. It can also provide Ambient Light or Control Light technology with possibilities of light adjusting.

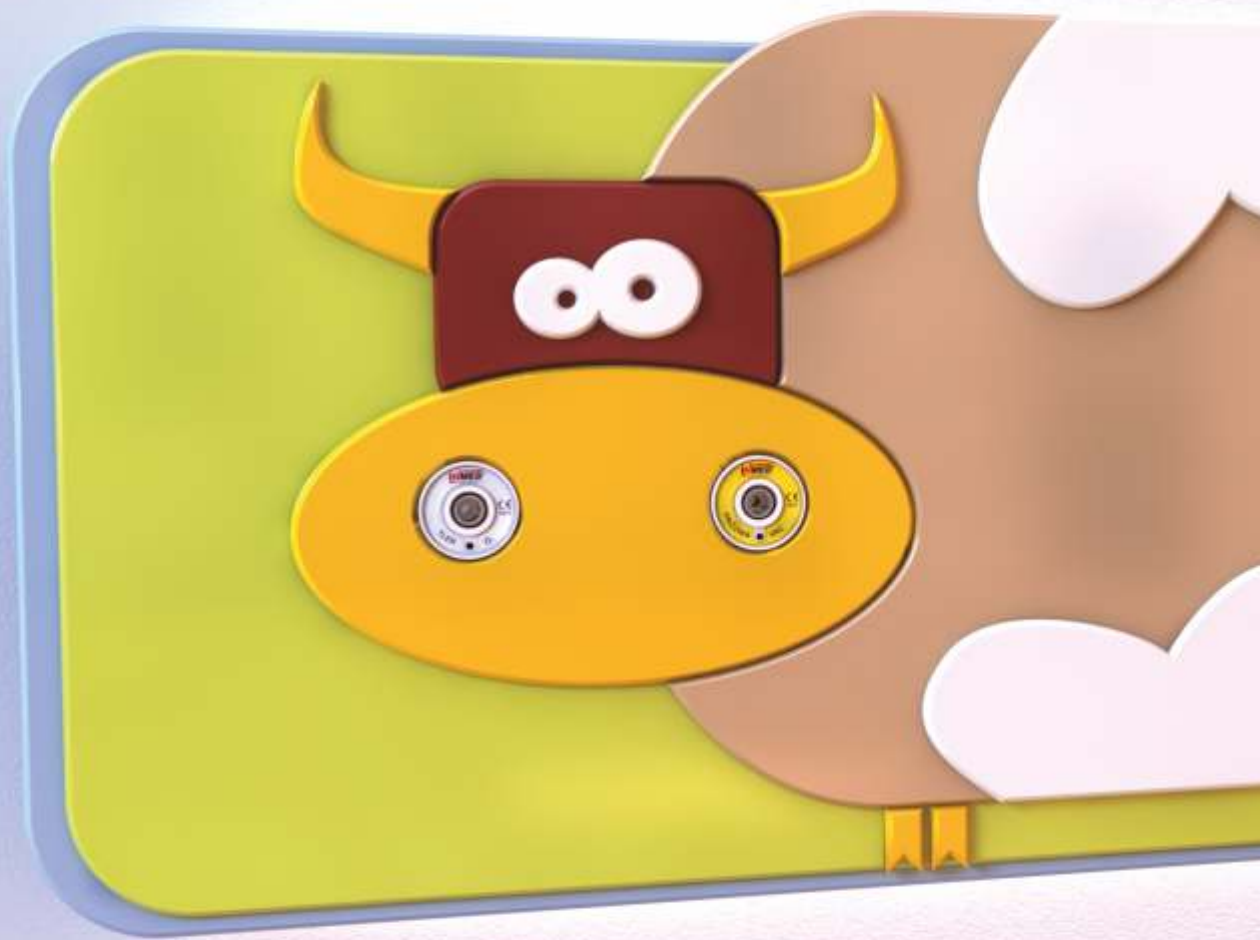
MERYfun is constructed of separate compartments that can accommodate any arrangement of the fittings.

Besides the standard fittings other materials as antimicrobial copper or components as socket cover can be provided what ensures the comfort but first of all the safety of the little patients.





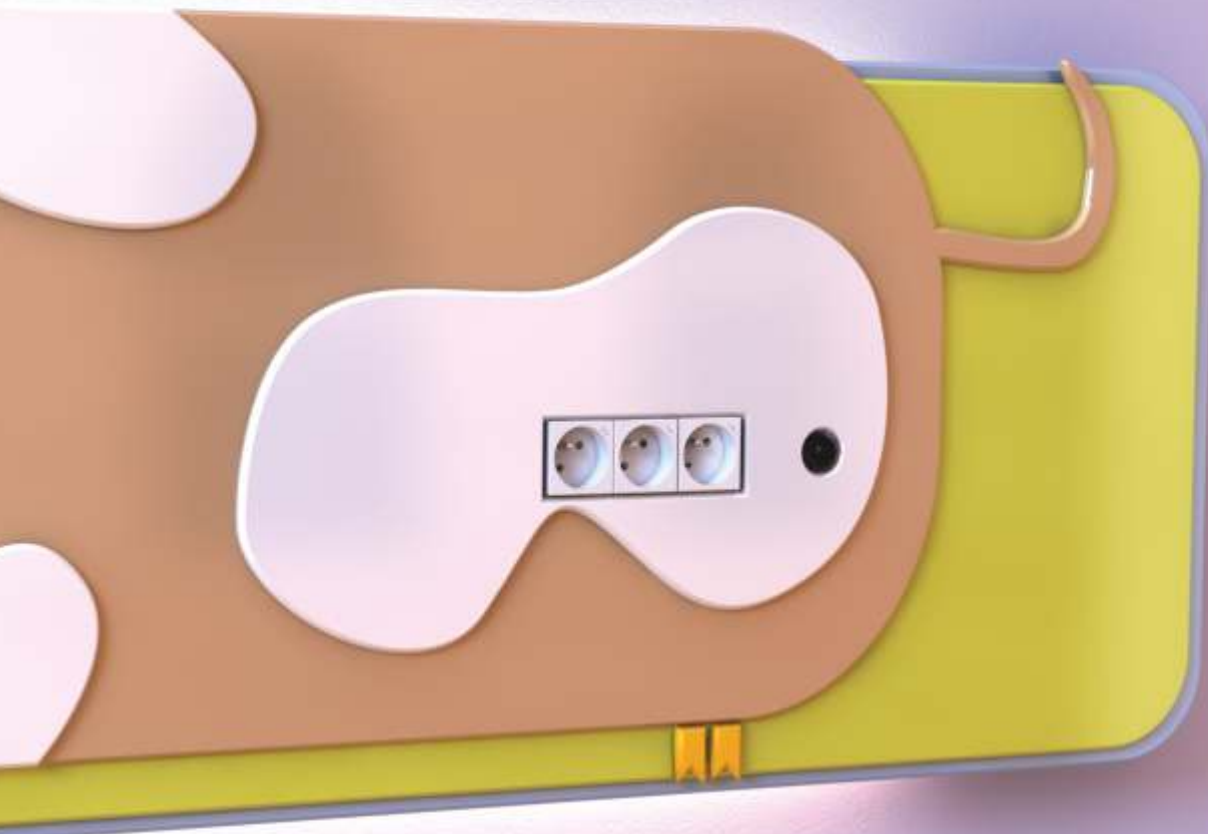




Components

The front panels accommodate different graphic and are built from safe PVC or Corian® by DuPont® boards. In case of mechanical damage these boards absorb the impact and deflect in a controlled way.

MERYfun can also provide unique 3D graphics and still fulfill the hygienic and ergonomic requirements. Safety is the priority, the patient's smile is an added value.





The Cow



The elephant



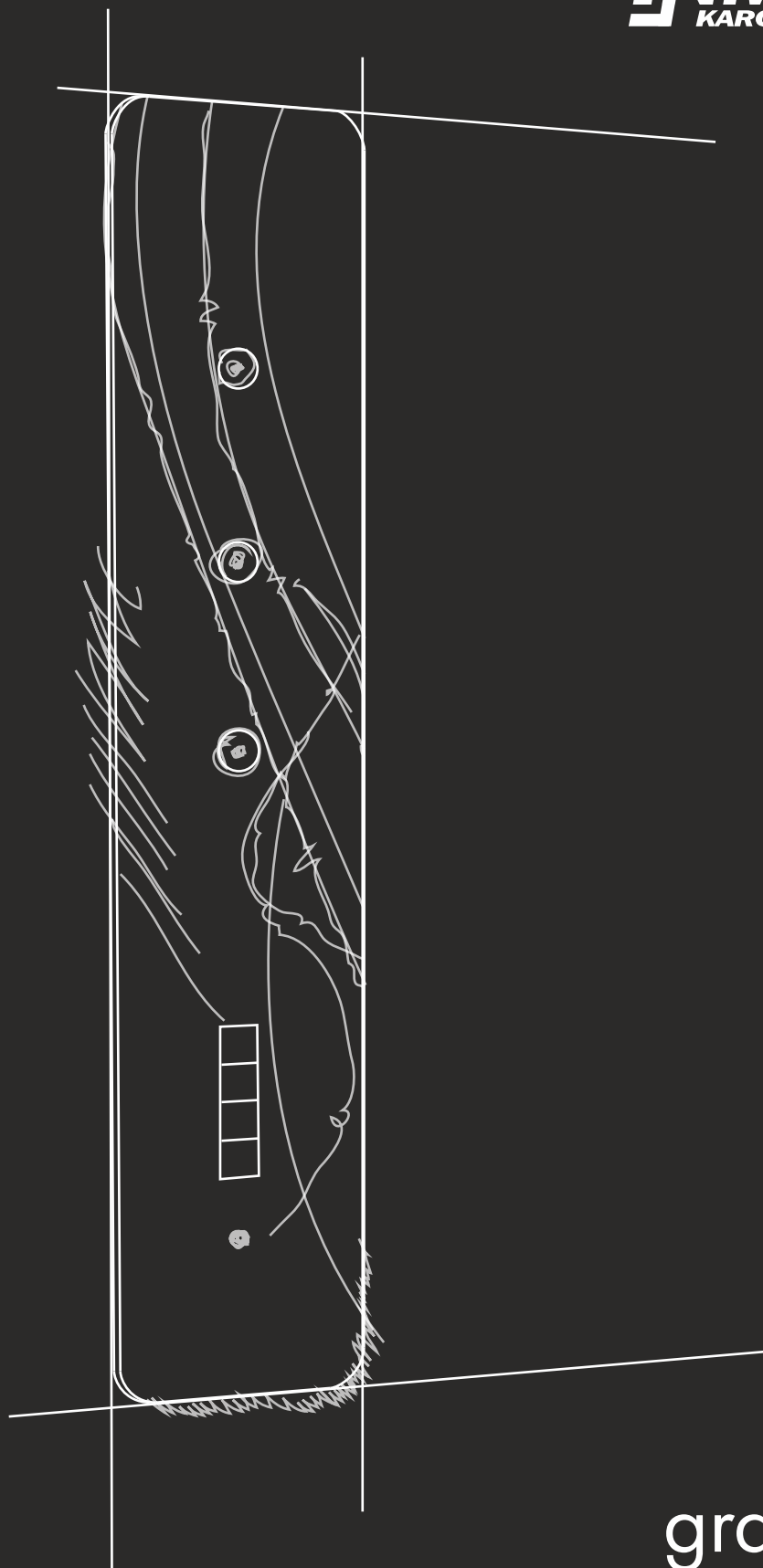
The Sheep



The Owl

more about MERYart





graphic

MERYart



Artis sola domina necessitas – necessity is the only mistress of art

Create the space for inspiration

MERYart is exactly what you would like it to be. This is you who design it and you can bring the art to ordinary hospital interiors. This bed head comes with a front panel made from Corian® by DuPont® material or safe glass where a UV print can be accommodated and this is the most unique feature MERYart provides.

It accommodates all necessary fittings as medical gas outlets, electrical HV and LV services along with lighting. Ambient Light or Control Light technology with possibilities of light adjusting can be also provided. The shape and graphics can be customized.











Art and functionality

MERYart shares characteristic features with other MERY bed head units. It is supplied as one (single) bed head – that can be assembled horizontally and vertically – or more beds unit (double, triple etc.). We consider the single version to have the best look. MERYart is not only functionally excellent but also causes subtle aesthetic experience. We think that is why it has been appreciated by Clinics of Plastic Surgery, Delivery wards and rooms and other places where medical technology and art can meet.

The standard unit accommodates:

- 2 medical gas outlets
- 4 electrical sockets and equipotential pins
- 1 IT socket and nurse call provision
- LED or fluorescent lighting

The imagination is the only limit while creating MERYart. And we in INMED burst with imagination.



Natural light



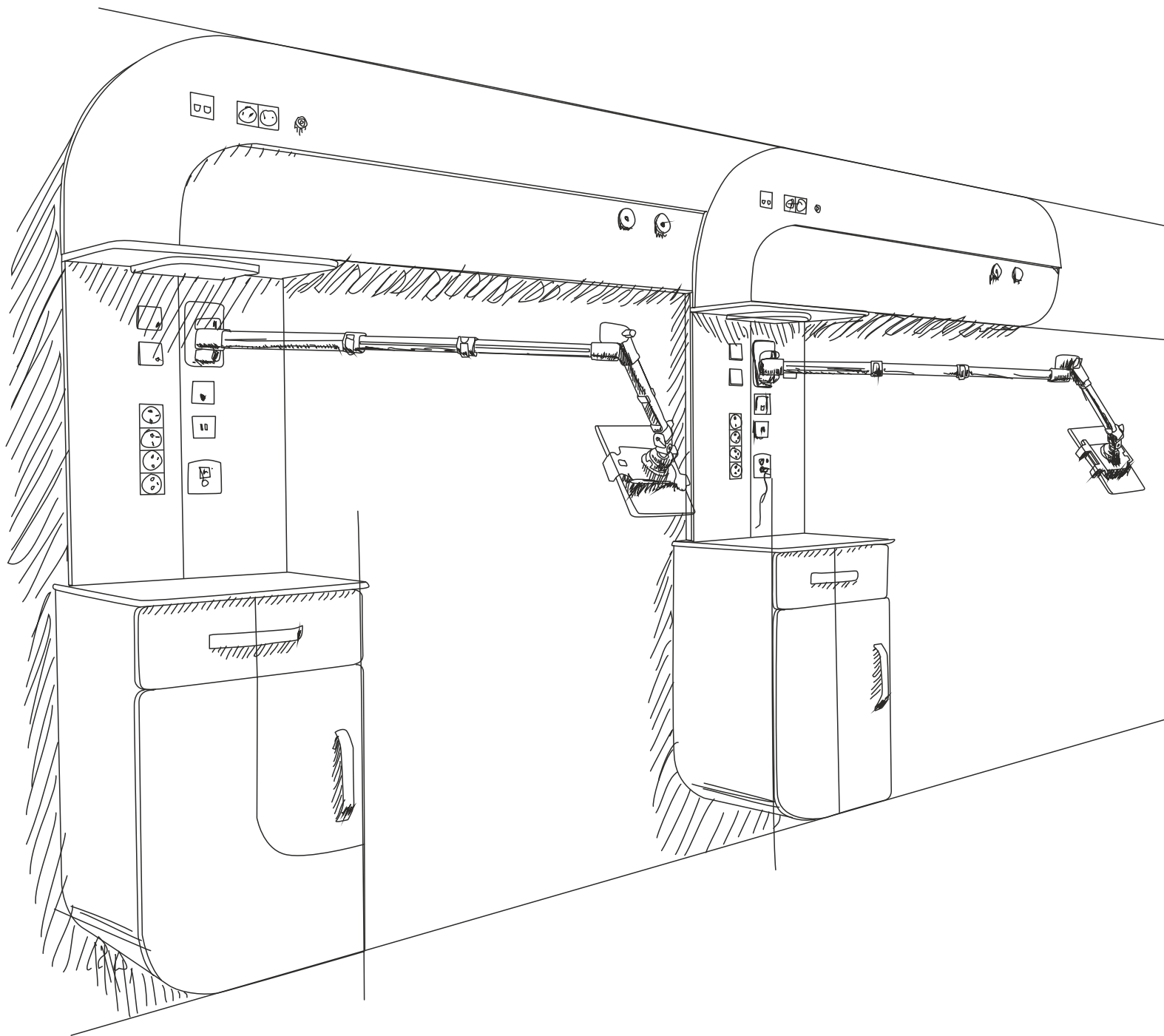
AmbientLight





more about MERYcomfort





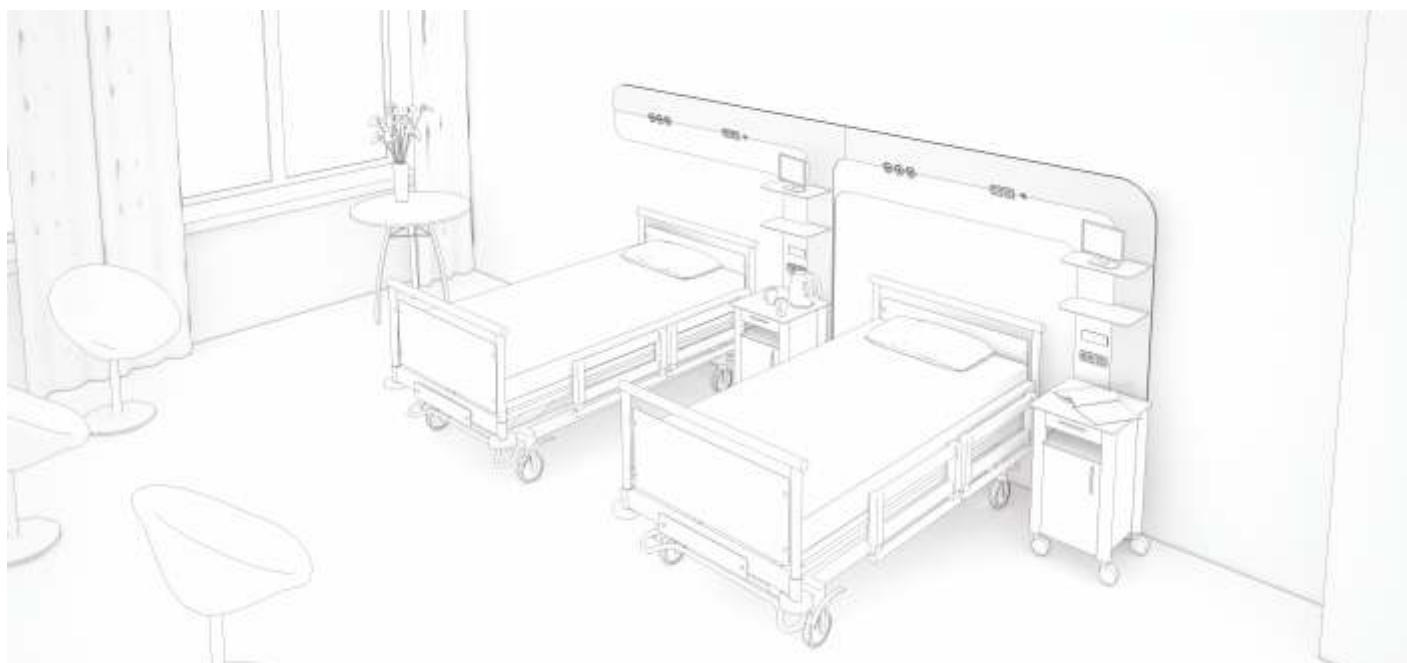
comfortable solutions
MERYcomfort



Comfort and ergonomics

MERYcomfort is one of the few units on the market that was designed to be as much functional and accessible for the patients as possible. All the fittings the patients need – sockets, light switches, USB ports for charging mobile devices and nurse call buttons – are accommodated within a hand's reach.

The unit provides an innovative direct lighting in double or more beds versions. The light is located in a vertical part of the bed head and directed at the particular bed. Besides standard fittings (medical gas outlets, electrical sockets, USB sockets, lighting) MERYcomfort provides shelves that are integrated with the body. The shelves' load capacity depends on required devices.







Opus 5 KR



Components

It is always highly desirable that a bed head matches the interior design, mostly as far as the colour is concerned. MERYcomfort goes much further. The style, colour and materials can be customized. The following materials can be used in manufacturing:

- CORIAN® by DuPont®
- Non-ignitable (Class B) laminated boards (wood grain can be customized)
- Toughened glass with sand-blasted or printed décor
- Plastic or other safe materials with printed décors

Individuality

Our main focus has always been to organize the space for patients as well as possible and make it as personalized as possible. MERYcomfort is built from aluminium frame that enables transferring the loads and fixing different equipment. INMED takes pride in supplying diverse MERYcomfort units developed with cooperation and involvement of our customers, e.g. the unit with integrated cooler for medicines, the unit with neon decorative lighting or with the integrated shelf. We treat every project as a challenge considering the unlimited possibility of arrangement. Each MERYcomfort is a big challenge for us as we face with an unlimited number of possible arrangements. The vast majority of these units are absolutely unique. Our engineers together with the customers work on every project until they achieve the desired effect. We are awaiting the new ideas and are ready to face new challenges. We are certain the final effect will be astonishing. As always.

see a movie about this product



Boxes integrated with the unit



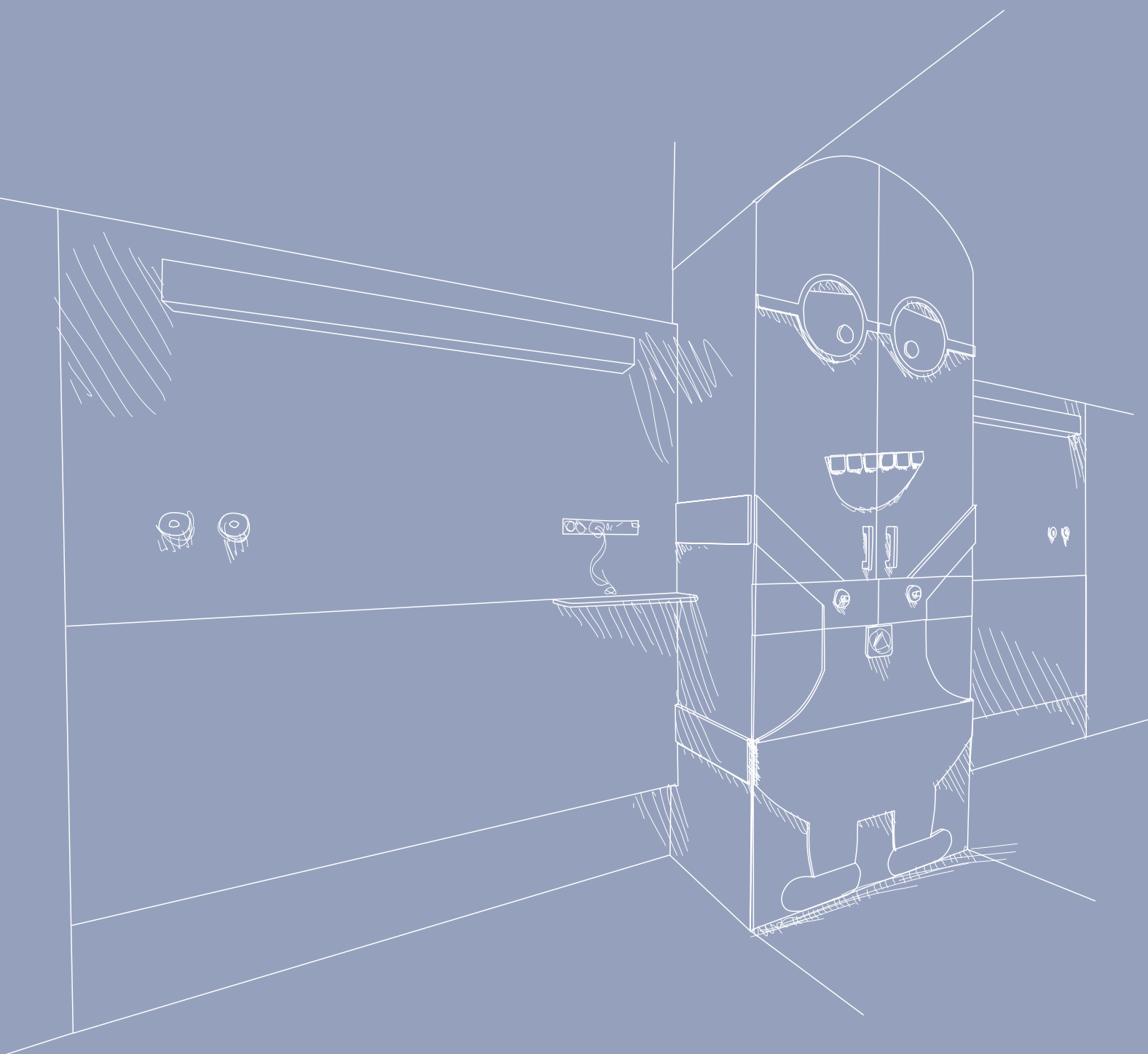
Shelves for medical instruments and holders for patient's mobile devices





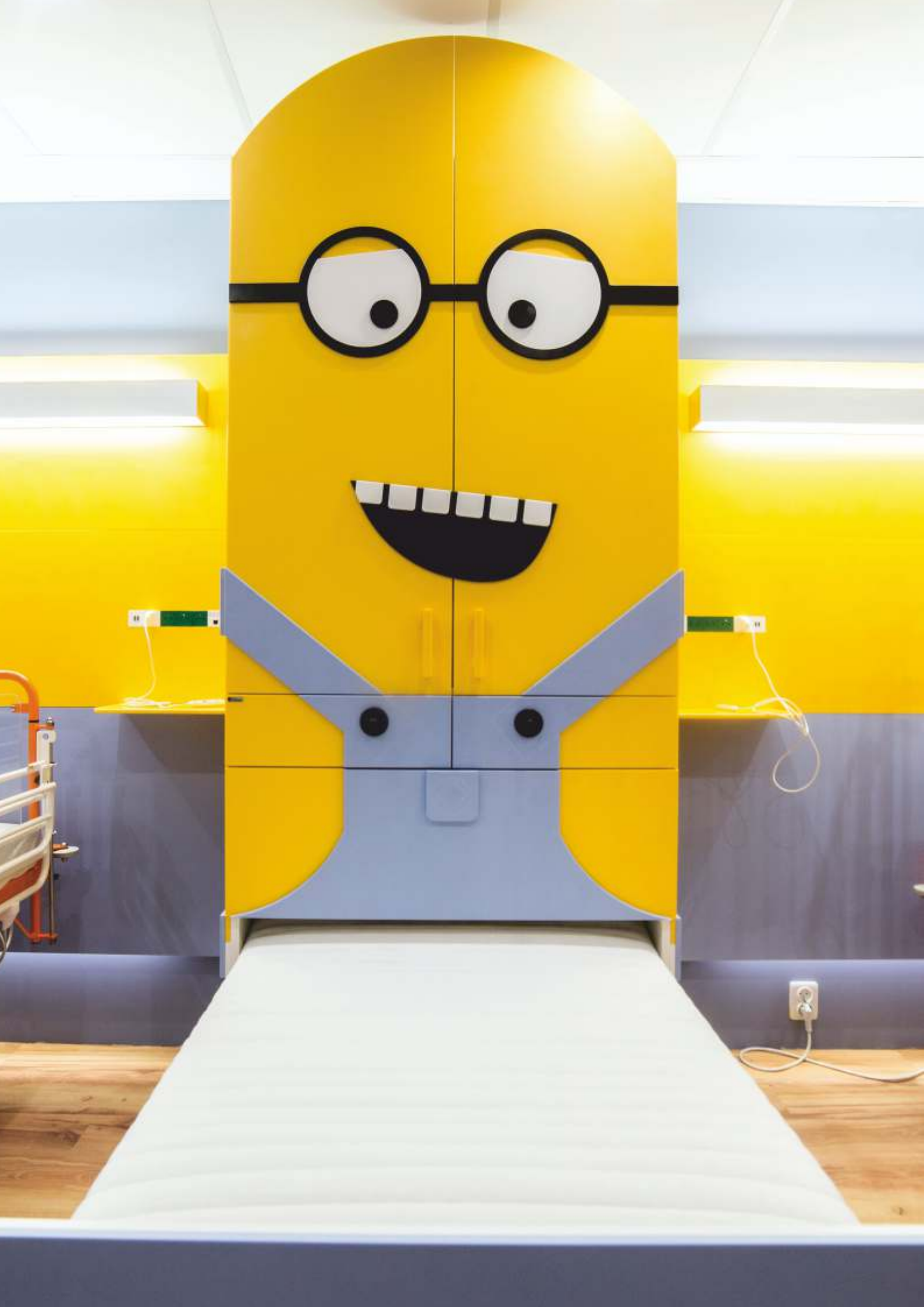
more about MERYcabinetto





hidden expectations

MERYcabinetto





Hidden expectations

MERYcabinetto is the only unit on the market accommodating bed head unit along with an additional bed for the accompanying person, e.g. when the mother needs to stay in hospital with the child. The Cabinetto® system allows pulling out the matters with support from the cabinet that remains fully functional. The bed is pulled out automatically, in 30 seconds by using the button on the unit or remote control.

MERYcabinetto accommodates all necessary fittings as medical gas outlets, electrical HV and LV services along with lighting. The fittings can be located on a dedicated panel (mBox), on the side of the cabinet or on the wall depending on the customers' requirements. Each unit can be customized to match the room's interior. MERYcabinetto is built from the highest quality CORIAN® by DuPont® boards with the wide range of finishing components. If desired it can be also built from non-ignitable (Class B) laminated boards. Wood grain can be customized.

The cabinets come in a variety of shapes and sizes and accommodate different functionalities as self-closing door hinges and drawers, coat hangers or case for bedding. Size of the mattress 80x200cm.





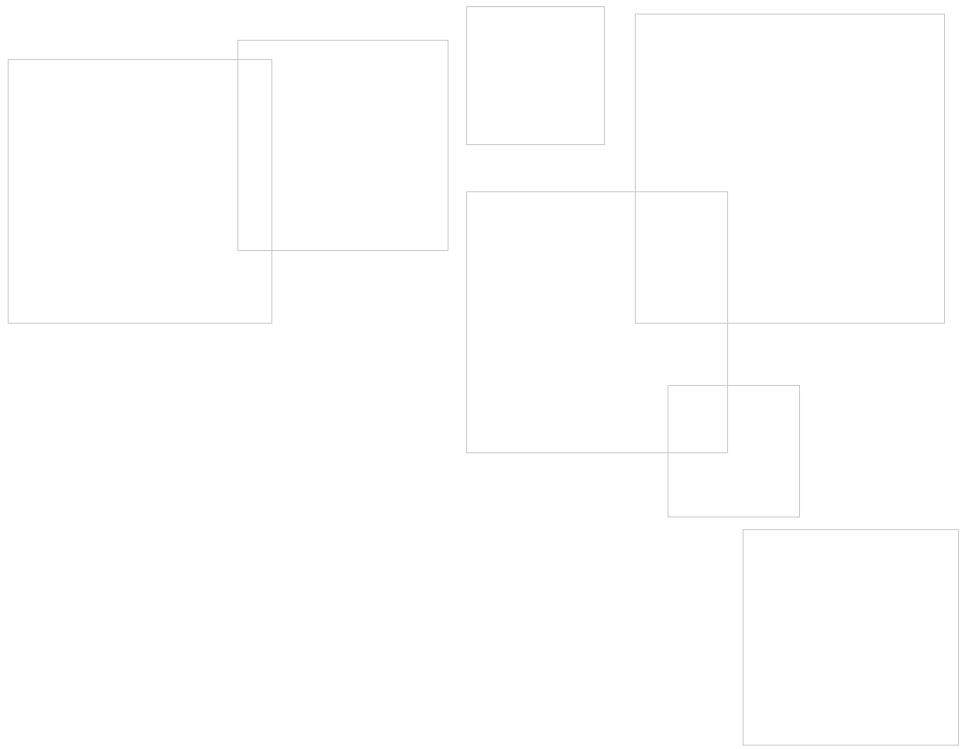
Design flexibility

MERYcabinetto can meet any demands as far as the style of the patients' room is concerned. Moreover, it can easily transform any hospital's room interior, especially the rooms for the little ones. We provide CORIAN® by DuPont® colourful panels, a variety of patterns or graphics to build fancy units for kids' rooms and wards.

And because we know how important for a kid is to have a parent around while staying in a hospital – we have given the parents the opportunity to stay in the same room with the kid and rest on comfortable full-size bed.







thank you for your trust

