

Rigshospitalet's Trauma Centre

Copenhagen, Denmark



The trauma department is continuously being modified. The new trauma department has two scanners which can be run over the patient's bed.



Three trauma patients will be able to be treated on this side of the trauma department at the same time.

Rigshospitalet's Trauma Centre has, following an extensive international evaluation, been classed as operating at a level that is equivalent to a level 1 trauma centre in the USA (highest status). Outside of the USA, only one American military hospital in Germany has achieved the level 1 status. So this is a very prestigious result.

Every year the Trauma Centre receives around 1,000 patients who have been heavily injured in serious accidents. The injured patients are received at the Centre by a trauma team of 16 people - doctors, nurses, radiographers, secretaries etc. who are on standby and ready to receive patients 24 hours a day, 365 days a year.

"Trauma treatment at the highest international level of level 1 is achieved through the interplay of a wide range of factors. Good physical surroundings and quick and immediate access to advanced equipment are significant factors. Top professional teamwork between highly skilled team members allows the Trauma Centre to operate as a seamless clinic where all specialists work together as a team around the trauma patient. The international certification is also a recognition for the entire Rigshospitalet and for the many dedicated colleagues from the many professional groups who work here", says Consultant Claus Falck Larsen, Head of Rigshospitalet's Trauma Centre.

An innovative approach has been applied to finding solutions and adaptations in the construction of the new Trauma Theatre that achieve optimal function within the physical limitations. The floor is only a small but very important piece of this puzzle.

Rigshospitalet has chosen nora rubber flooring as the solution for its Trauma Theatre, product noraplan® sentica ED 3 mm. This is a floor solution with outstanding properties such as high levels of wear resistance and high levels of resistance to blood, iodine, disinfection agents, urine and most chemicals. It can be easily cleaned and requires less maintenance, as the surface is generally not coated. Ergonomically, the floor is comfortable to walk and stand on and reduces footstep noise by 8 db. The slip resistance class is R9.

nora rubber flooring has extensive experience with hospital flooring, which is nora's most important market segment. It is a segment in which we hold a market share of more than 50 % world wide. Many square metres of our flooring are found on the floors of hospitals all around the world since decades.