STADIUM NYE JORDAL AMFI

Oslo, Norwegia

Klient
Kultur og Idrettsbygg Oslo Kf
Oslo
Norway

Architekt
Hille Melbye arkitekter
Oslo
Norway

Wykonawca prac blacharskich z RHEINZINK
Franke Onsrud Blikkslageri AS
Oslo
Norway

Szczegóły techniczne
Roof: 2 800 m^2, 18 t, Double Standing Seam
RHEINZINK-CLASSIC bright rolled

Architectural Details: 600 m^2, 3 t
RHEINZINK-CLASSIC bright rolled

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The new Jordal Amfi Arena, built on the footprint of its predecessor - the legendary Jordal Amfi - has a spectator capacity of 5,300 and an indoor area of 14,500 m^2 spread over four floors plus stands. Originally, the architects of Hille Melbye designed and optimized the arena for national and international ice hockey events, however, it can also be used for other sports and events. The facility is located in the northwest corner of the Jordal Sports Park in Oslo. This is undergoing a major redevelopment, as part of which the original open-air Amfi was to be transformed into a new stadium that is modern but still retains tradition.

The old Jordal Amfi was inspired by ancient theaters and built to host the 1952 Winter Olympics in Oslo. Its dramatic intimacy with steep and asymmetrical stands, made it a unique arena. Oslo history buffs wanted to adopt these design features for the new stadium.

Architects and builders therefore decided on a roof made of RHEINZINK-CLASSIC bright rolled. The material is decisive for the appearance of the project, can be used flexibly and is therefore ideally suited for the asymmetrical roof surface. It was installed using the double standing seam technique, and the typical zinc properties convinced everyone involved in the project. Thanks to its self-healing properties, titanium zinc from RHEINZINK is durable and low-maintenance, it can be recycled almost 100% at the end of its initial service life, and the natural patina formation gives the stadium an ever-changing, natural look.