

norwegian wood

# W norwegian Wood



**Urban, modern and sustainable timber architecture**

Part one:

**Why is wood so extensively  
used by Norwegian architects?**

## Jan Olav Jensen og Børre Skodvin

Winner of Treprisen (Norwegian Wood price) 1999

*"Wood was the first material I got to know when I was a child*

*It was the first material I learned to make things of*

*I am confidential with wood and have a close relationship to it"*





# Carl-Viggo Hølmebakk

Winner of Treprisen (Norwegian Wood price) 2002

*"Using wood is an old habit*

*I grew up with it and have been tumbling with wooden boards since I was a little child*

*Wood has many qualities - also as a unrefined and untreated material and can be used in simplistic and rough ways*

*Wood is warm and I can sit on it*

*Wood is comprehensive – can be used for long spans and is a light material*

*Wood has high esthetic values and ages with dignity*

*Its the first material I think of"*



## Knut Hjeltnes –

Winner of Treprisen (Norwegian Wood price) 2004

*"Using wood is an old tradition*

*I have a close relationship to wood, its familiar to me*

*Wood is a sustainable material with little embodied energy*

*Wood has proper qualities for a cold climate – wood insulates and does not make cold- bridges*

*Wood has good acoustic properties, in particular aspen*

*Wood is a durable material and ages with patina – if it is used correctly "*



## Arne Henriksen –

Winner of Treprisen (Norwegian Wood price) 1996

*"Wood has an identity which can be used in developing new architecture i urban settings.*

*The material has some human qualities which gives positive effects on the sorroundings where it is used"*





## Geir Brendeland og Olav Kristoffersen –

Internationally and nationally awarded several times

*“Wood is a natural choice when building environmentally friendly building.*

*New materials like massive wood elements gives new opportunities in creating buildings”*



Wood has been the dominating building material in Norway for a thousand years  
It is a natural part of our lives and thinking





Part two:

## **Norwegian Wood – the project**

## Stavanger2008

European Capital of Culture

### Open port

The region and its population shall cultivate and develop an open and inclusive relationship to people, art, ideas and possibilities





Context 1:

The history

Stavanger – the largest timber city in Europe?













## Context 2: The future - sustainability





## Context 3: The future – prefabrication



## The vision

Norwegian Wood is to contribute to the development of the Norwegian timber city, making use of an urban, modern and sustainable timber architecture in harmony with the historical city

Norwegian Wood is to be an arena for the development and application of new production methods for timber construction

Norwegian Wood is to be a national and international showcase for sustainable wooden architecture



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- # The building projects is the most important part of Norwegian Wood

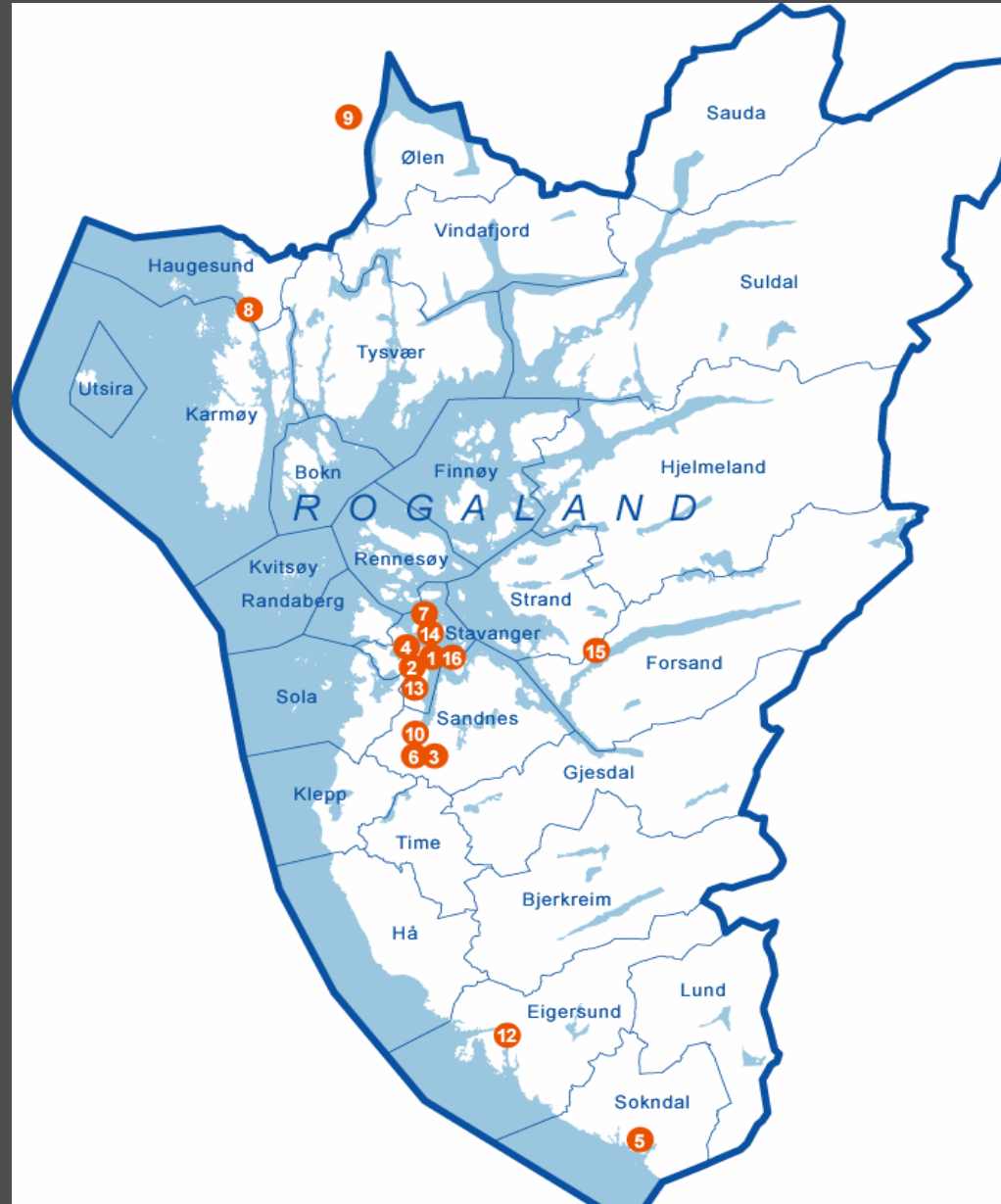
The other projects support and communicate the building projects





## 18 building projects in Rogaland

- Sites of great variety
- Different programmes
- Signature buildings and "everyday" architecture



# Norwegian Wood

- International prequalification
- International teams
- Diversified competence
- Several competitions
- Different types of competitions

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# Siriskjær

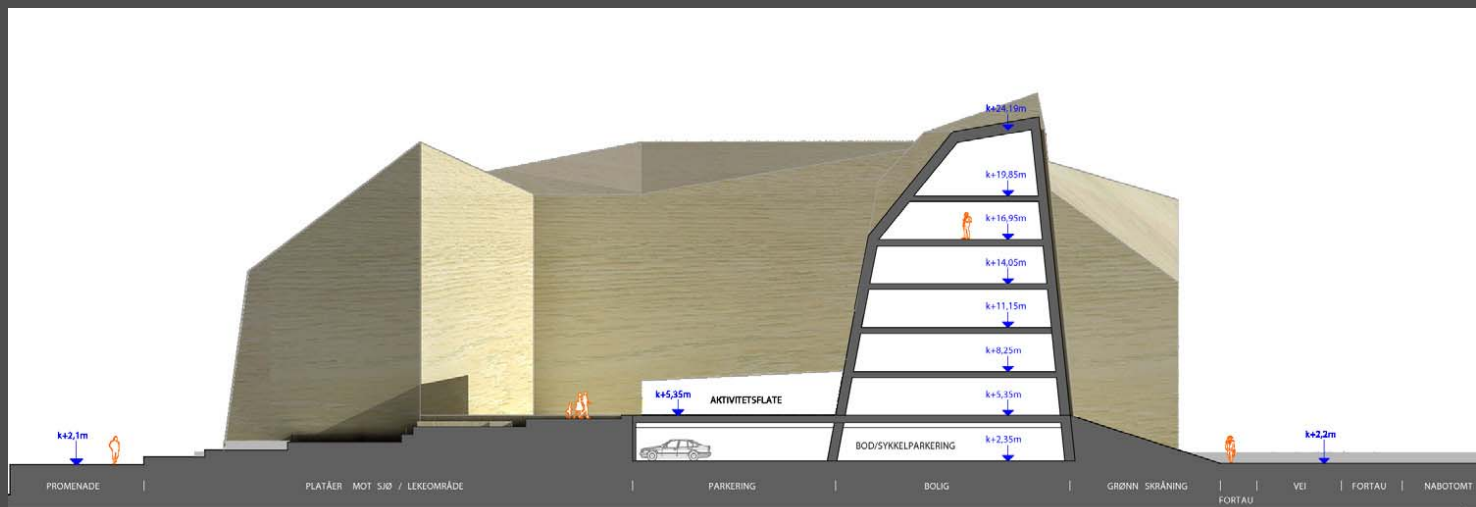
Studio Iudo, Stavanger & A.A.R.T, Århus DK







PERSPEKTIV FRA SØR- ØST





no r we g l a n w o o c



# Stavanger stadium

HLM architects, Bergen Norway & Onix architects, Sweden/Holland



EGENES PARK B4\_ sydfasade  
25.01.2007

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**Wood**  
HLM architects  
RIS LANDSKAP



# Jåtten øst Hothouse

April architects, Oslo





# New Preikestolhytte

Helen & Hard architects, Norway

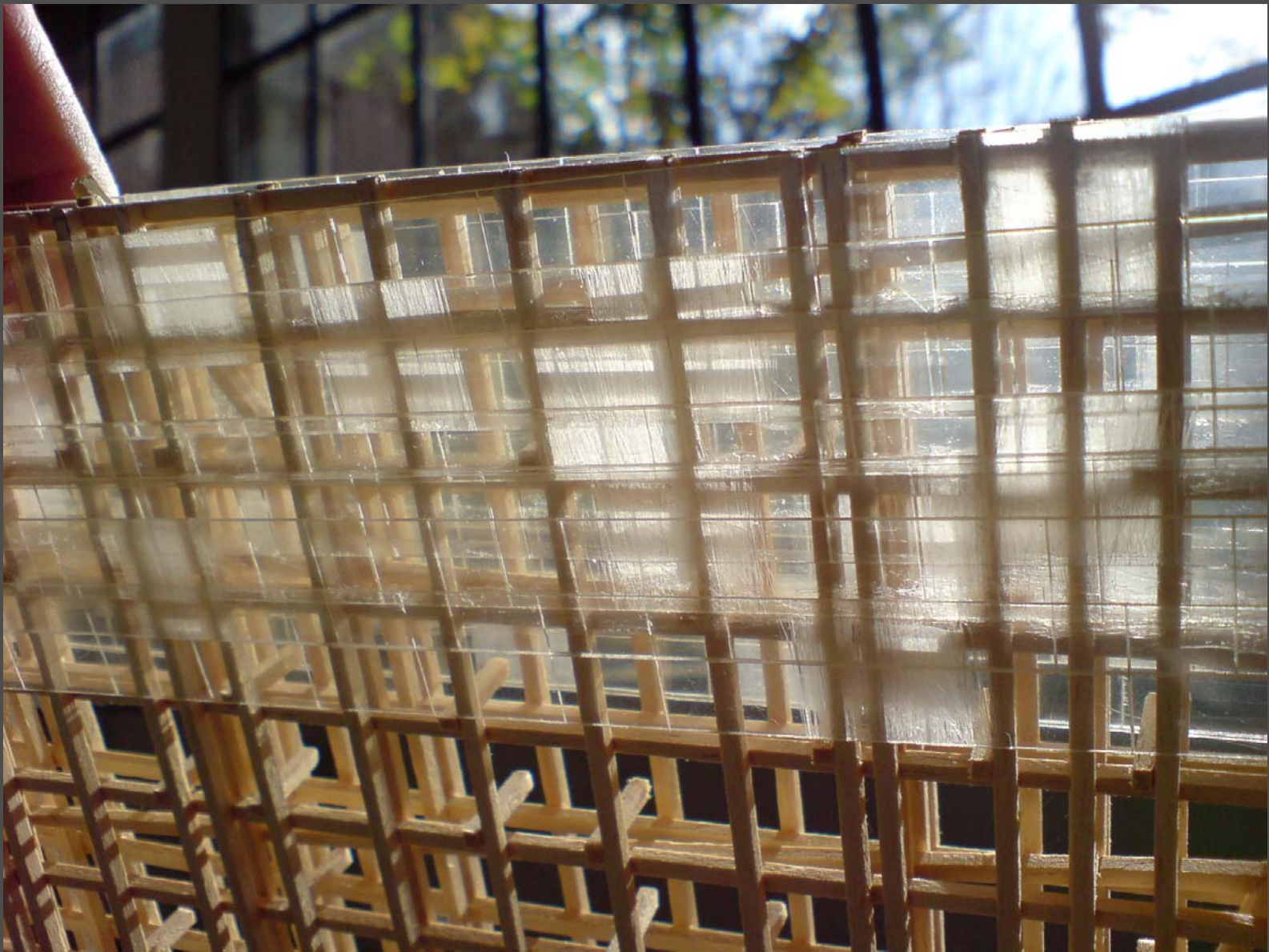




# Sandnes Amphi

BLM architects Norway and AWP France







# Brueland kindergarden

HLM architects Norway & Onix architects Sweden/Netherlands



# Bridges in Rogaland county

Selberg Architects, Norway





# Norwegian Wood Quality Criteria

Constitute the objectives and set the ambitions for the building projects

Including the issues:

- Architecture
- Sustainable use of materials
- Energy
- Universal design



## Norwegian Wood in 2008

- A number of building projects completed or under construction
- Norwegian Wood Exhibition
- Norwegian Wood International Conference
- The Stavanger region is a showcase for urban and sustainable timber architecture
- Increased competence within the timber- and building industry





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[www.arkitektur.no/ecobox](http://www.arkitektur.no/ecobox)

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