

Forum FICIL! | Bau | Nordic Trondheim 14

NORDIC WOOD BUILDING CONFERENCE



www.forumholzbau-nordic.com

26. – 27. september 2014

Post-conference tour to Røros

a World Heritage Site

The management of a World Heritage Site requires strict rules on interventions and change to the built environment. The Building Conservation Centre at Røros offers specialized staff for repair work on historic timber structure, both at Røros and elsewhere.



Røros



Røros is a small wooden town situated in a highland area some 160 km from Trondheim. The town developed through the 1600's due to copper ore finds in the nearby area. As the region was almost uninhabited, it was necessary to plan a complete urban micro-community in order to provide necessary service and living conditions for the workers and the administration of the copper mines and smelting works.

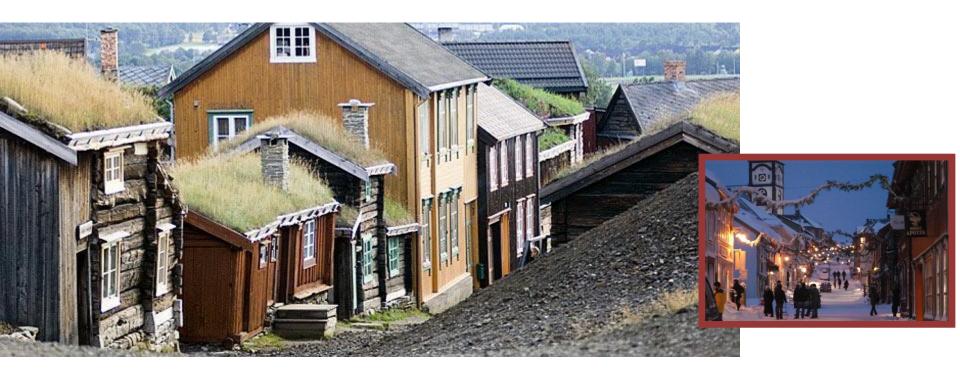
In order to survive in the remote and extremely cold area all inhabitants had to do farming in combination with the mining and smelting work. Thus the entire built-up pattern of Røros is characterized by tightly organized farm courtyards, including all types of buildings expected to be found in an ordinary farm, only here they are found in an urban setting.

Today despite both the farming and the mining having closed down, Røros has managed to continue as a thriving local community, with tourism based on the well-preserved timber-built historic environment as a major business attraction.

Since the early 1900's, national conservation authorities have paid attention to Røros, which was not always appreciated by the local community who did not want anybody to interfere with their development plans. Considerable national resources have been allocated for the preservation of the existing building stock, especially since Røros was included in the UNESCO World heritage List in 1980.

Obviously conservation of a living urban community, like Røros, represents challenges. The inhabitants have the same needs for comfort and functionality as others, while the management of a World Heritage Site requires strict rules on interventions and change to the built environment.

Another challenge is the lack of skilled craftsmen necessary for the restoration of historic timber buildings. In this context, Røros has placed tremendous effort on training craftsmen specializing in several traditional crafts, through the municipal training program "The Outbuilding Project" which has run since 1994. In addition, the Building Conservation Centre at Røros offers specialized staff for repair work on historic timber structure, both at Røros and elsewhere.







Program

Friday 26.09.2014

• 14.30 - 17.00

Departure from Trondheim by bus

Arrival at Røros Tourist hotel and settling in

• 17.30 - 19.00

Visit Røros museum - "Smelthytta" (The Smeltery) at Malmplassen. The history of Røros from mining activity to the status as a world heritage

Guide: Odd Sletten, Director Rørosmuseet

Visit Røros Church. Recently restored wooden interior and an inspection of the roof structure. The visit concludes with Norwegian folk songs

Guides: Olaf Piekarski, Leader of The preservation workshop Rørosmuseet and Kolbjørn Vegar Os, Building Antiquarian Rørosmuseet

• 20.00 - 22.00

Dinner at "Vertshuset"

Saturday 27.09.2014

• 07.30 - 08.30

Breakfast and checking out of the hotel

08.30 - 10.00

Walk around tour: The urban structure and the wooden buildings. The Out building Project in Røros - training program to educate craftsmen and how the work is planned and executed

Guides: Jon Nordsteien, Culture heritage manager Røros municipality and Magnus Borgos, Manager of the Out building Project Røros municipality

• 10.00 - 12.00

Visit Building Protection Centre in Røros. Principles and methods concerning the repair and the replacement of building elements on listed wooden buildings. Logged buildings, framed constructions and wooden cladding, especially on the ongoing work of refurbishing the 250 year old shingle roof of the Røros Church

Guides: Berit Bakosgjelten, Manager Rørosmuseet and Kolbjørn Vegar Os, Building Antiquarian Rørosmuseet

• 12.00 - 13.00

Lunch at Røros Tourist hotel

• 13.00 - 15.30

Departure from Røros by bus with destination Trondheim Airport Værnes