

Sandhornøy Bridge

C4-27
Reference
Project



OWNER/CLIENT:
CONSULTANT:
CONTRACTOR:
MAIN SPAN:
SIDE SPANS:

Norwegian Road Authorities, Nordland
Dr. Ing Aas-Jakobsen
Eg Henriksen
374 m/154 m
2 x 110 m in LC 55

CONCRETE VOLUME:
NDC: 2400 m³ C45
LWAC: 1300 m³ LC55

Sandhornøy Bridge was one of the early projects utilizing LWC for free-cantilever bridges. Unusually, in this bridge LWC was used to enable the very long sidespans. The bridge was completed in 1989.

CONCRETE

REFERENCE PROJECT

JUNE 2000

C4-27

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