

## REPLACEMENT OF SALZINNES DAM

2013

SALZINNES – Salzannes lock and dam

Completed

### CATEGORY

Hydraulic developments / Civil engineering

### IDENTIFICATION

Replacement of the dam superstructure on the river Sambre in Salzannes.

(Ref.: SAL-13\_SP.TM.SA.13)

### OWNER

Public Service of Wallonia  
Direction of Hydraulic ways of Charleroi

### PROJECT MANAGER

S.B.E.

### BUDGET / SUBSIDIES

N.A.

### MISSION

Civil engineering (execution): study and detailed plans of the metal structure of the temporary central support

### CHARACTERISTICS

- Works carried out without halting the fluvial traffic
- Demolition of the reinforced concrete pile that was on the right bank
- Construction of a new reinforced concrete pile on the right bank
- Implementation of the first half of the metal superstructure placed on temporary supports
- Implementation of command mechanisms of the sluice gate on the right bank
- Opening of the new sluice gate on the right bank
- Demolition of the other 2 reinforced concrete piles
- Implementation of the other half of the metal superstructure
- Implementation of command mechanisms of the second sluice gate
- Opening of the second sluice gate

