

# National Roads – Road Network Branch 1 (ASTRA) Main Inspection (Condition Survey) of Engineering Structures – Programme 3-4-5

## Client

Federal Roads Office (ASTRA)  
 Estavayer-le-Lac Branch

## Consultant

IUB Engineering AG in consortium  
 (lead partner)

## Construction period

2011–2013

## Scope of services

- Planning and preparation of inspections
- In-situ inspections (condition survey) of the structures
- Preparation of an inspection report for each individual structure

## Description

- Planning and preparation of inspections in collaboration with the territorial unit
- Main inspection (condition survey) of the structures on-site using KUBA-Mobile and photographic documentation of all deficiencies
- Preparation of an inspection report in accordance with the KUBA-Model with an assessment of the condition of the structure and all components
- Preparation of an overview table showing the condition of the structures

## Main technical data

Major bridges (L > 100 m)	28
Underpasses	30
Overpasses	27
Other structures (walls, passages, ...)	64

