

A 26 Linz Motorway Vibration Studies, EIA

Client:

ASFINAG BMG

Country:

Austria, Upper Austria

Duration:

from August 2007 to December 2012

Services:

Vibration Study for Environmental Impact Assessment (EIA)

Project objectives

The general objective of the A 26 Linz motorway is to provide a complete and sustainable solution to the urgent transport projects in the Linz metropolitan area regarding private transport.

Project description

A study on vibrations and secondary noise had to be performed as part of the Environmental Impact Assessment (EIA) outlining the project's effects during construction and operation.

Project data

Four-lane motorway, project length 4.3 km; Unionstrasse interchange – West bridge – Waldeggstrasse interchange – Freinberg tunnel (l = 3,200 m) with Railway Station and Danube South interchanges – fourth Linz Danube bridge (l = 306 m) – Danube North interchange.

Project specifics

Urban transport project with high impact on residents; 1,500 statements of the public in approval procedures.

Services

Vibration measurements, prognoses, preparation of report, public relations work, responses to statements in the official approval procedures.

