



**COUNTRY**  
LEBANON  
**NAME OF CLIENT**  
COUNCIL FOR DEVELOPMENT  
AND RECONSTRUCTION  
**SOURCE OF FUNDING**  
COUNCIL FOR DEVELOPMENT  
AND RECONSTRUCTION

2013 - 2015

**ROAD SAFETY AUDIT FOR ROAD PROJECTS**



**DETAILED PROJECT DESCRIPTION**

A Road Safety Audit (RSA) is an examination of the safety performance of a road. It identifies potential road safety issues and opportunities to improve the safety environment for all road users, including pedestrians, bus users, and workers.

Road Safety Audits are conducted and prepared in accordance with the «Design Manual for Roads and Bridges Volume 5» (British Standards for RSA HD 03/19).

RSA have been carried out for four projects based on detailed designs. These projects are:

- Tripoli Eastern Ring Road (6.5 km)
- Bir El Haith–Qartaba Road (8.5 km)
- A1 Road - Northern Entrance of Beirut (10.5 km)
- Syr Bypass and Link Road to Bakhoun (14.4 km)

**SERVICES PROVIDED**

- Traffic safety analysis, including the collection of road accident data.
- Analysis and evaluation of the detailed geometric design provided by the client.
- Analysis of road safety issues in accordance with British Standards for Road Safety Audits (RSA).
- Proposing amendments and improvements to meet road safety requirements.

