Road Safety in the Western Balkans

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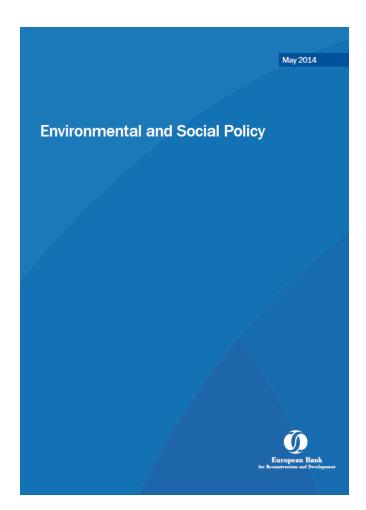




Environmental & Social Policy (2014) Performance Requirement 4 - Traffic and Road Safety



- 29. The client will <u>identify</u>, <u>evaluate and monitor the potential traffic and road safety risks to workers and potentially affected communities</u> throughout the project life cycle and, where appropriate, will develop measures and plans to address them. For projects that operate moving equipment on public roads and other forms of infrastructure, the client will seek to prevent the occurrence of incidents and injuries to members of the public associated with the operation of such equipment.
- 30. The client will take into consideration relevant **EU road and traffic safety management standards**, identify road safety measures and **incorporate technically and economically feasible and cost-effective road safety components into the project design** to mitigate potential road safety impacts on the local affected communities. Where appropriate, the client **will undertake a road safety audit** for each phase of the project and routinely **monitor incident and accident reports to identify and resolve problems or negative safety trends**. For clients with vehicles or fleets of vehicles (owned or leased), the client will provide appropriate training to workers on driver and vehicle safety. The client will ensure regular maintenance of all project vehicles



4 November, 2019 2

Road Safety Approach



Priority Topics	Criteria for Intervention	Activities	Outputs	Outcomes	
Infrastructure	Road designs do not incorporate good road safety engineering principles or consider community exposure to risks.	Impact Assessment Road and Pedestrian Safety Audits Road Safety Engineer Training Ad-hoc Inspections and Reviews Blackspot Assessment Star Rating Assessment	Identify unsafe conditions on Bank Funded Projects Make achievable Recommendations Develop knowledge and skill of Design Engineer	Build Safer Roads and Reduce Collisions	Safer Roads
Occupational Road Safety	High collision rates of company driven vehicles due to poor road and traffic safety management of vehicle fleets.	Audit and Inspections ISO 39001 Implementation Road Safety Training Good Practice Guidance	Formal Road Safety Management System Imporve Driver Behaviour	Reduce Risk Factors and Road Traffic Collisions	Safer Businesses
Community	Communities exposed road and traffic related risks either directly or indirectly associated with the project.	Road Safety Campaigns Stakeholder Engagement School Visits Road Safety Information Dissemination Community Workshops NGO Training and Support	Raise community awareness on Road Safety Increase NGO involvement in Road Safety	Reduce Community Risks	Safer Communities
Country Capacity	Low or limited capacity or resources to reduce road traffic deaths.	Road Safety Strategy Development Road Technical Standard Reviews Data Collection / Database Support Road Safety Engineering Training ISO 39001 Implementation Road Safety Auditor Certification	Identify Gaps at the Country level to meet Good Practice Meet EU Directive Requirements	Reduce Road Deaths per 100,000	Stronger Capacity

4 November, 2019 3

Past Activities – Road Safety Engineering Training







ROAD SAFETY WORKSHOP

EBRD WESTERN BALKANS ROAD SAFETY BENCHMARKING PROJECT

14th - 15th November 2017 Hilton Hotel, Podgorica MONTENEGRO

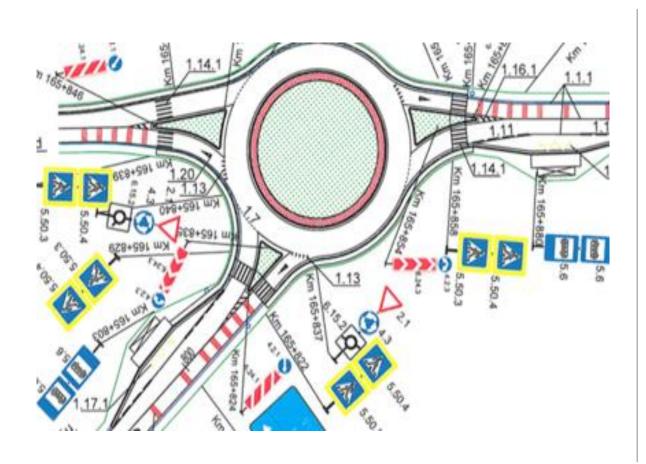




- Training on Road Safety
 Engineering and Road
 Safety Auditing for designers and road
 agencies
- Share best international practice
- Delivered in Bosnia and Herzegovinaosnia, Albania, Macedonia and Montenegro

Past Activities – Road Safety Audits

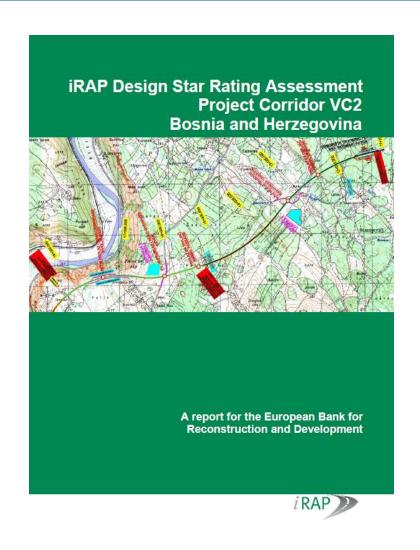




- Past 5 years <u>16</u> Road Safety
 Audits completed across
 Albania, Bosnia and
 Herzegovina, Montenegro,
 Macedonia, Kosovo and Serbia
- 268.9 kms in total audited
- 358 Recommendations made
- Between <u>70-80%</u>
 recommendations accepted
- Biggest barrier Cost!

Past Activities – iRAP Star Rating Assessment





- iRap Star Rating
 Assessment completed in Bosnia and
 Herzegovinaosnia
- Pilot test for the Bank to identify benefits of the iRAP star rating assessment
- Road Section achieved 3
 Star Rating

Current Activities – ISO 39001 Road Traffic Safety

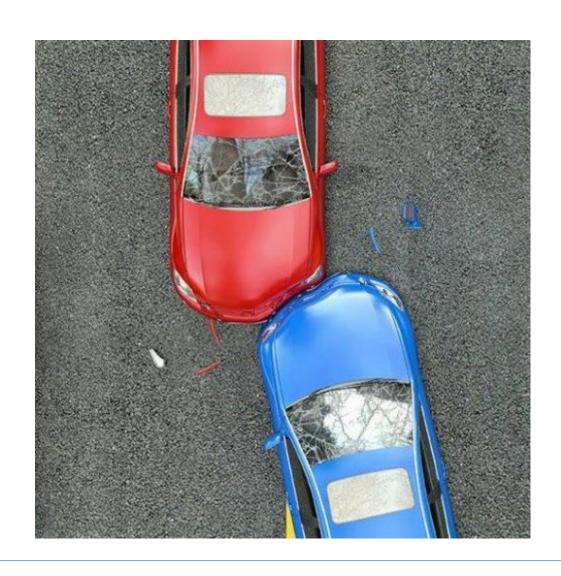




- Assist with the implementation and certification of ISO 39001 Road and Traffic Safety Management Systems at the National Level in Serbia
- Training PERS staff in road safety management practices
- Develop local capacity in Serbia
 - knowledge transfer

Current Activities – Road Traffic Collision Database

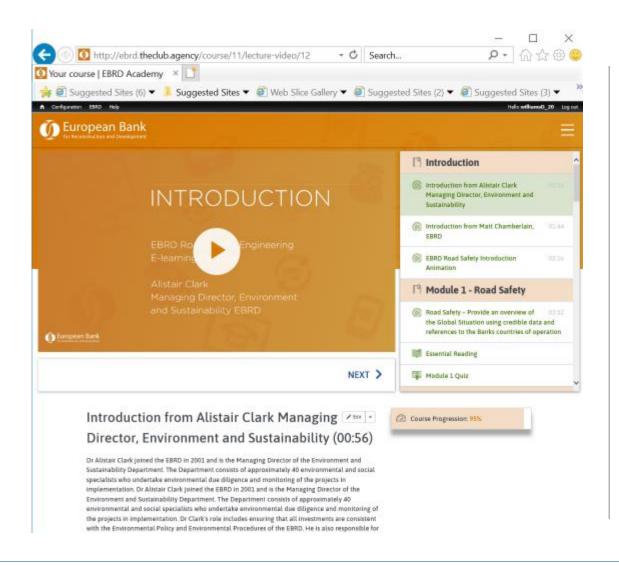




- Development of road traffic collision database within the Ministry of Communications and Transport of Bosnia and Herzegovina
- Assist in implementing a comprehensive data collection strategy and protocol for sharing and dissemination of information to relevant agencies

Current Activities – eLearning Training Course





- eLearning Road Safety
 Engineering Training Course
- Covering 12 modules including road safety auditing and stakeholder engagement
- English version to be ready Q1 2020 with other languages added during 2020

EBRD Road Safety Commitment



EBRD Road Safety Hub

https://www.ebrd.com/what-we-do/sectors-and-topics/the-ebrd-approach-to-road-safety.html

EBRD Road Safety Video

https://www.youtube.com/watch?v=2oNkzzUrgIQ

4 November, 2019

Questions?





4 November, 2019