

[^{F1}ANNEX I

INDICATIVE ELEMENTS OF ROAD SAFETY IMPACT ASSESSMENTS]

Textual Amendments

F1 Substituted by [Directive \(EU\) 2019/1936 of the European Parliament and of the Council of 23 October 2019 amending Directive 2008/96/EC on road infrastructure safety management.](#)

1. Elements of a road safety impact assessment:
 - (a) problem definition;
 - (b) current situation and ‘do nothing’ scenario;
 - (c) road safety objectives;
 - (d) analysis of impacts on road safety of the proposed alternatives;
 - (e) comparison of the alternatives, including cost-benefit analysis;
 - (f) presentation of the range of possible solutions.
2. Elements to be taken into account:
 - (a) fatalities and accidents, reduction targets against ‘do nothing’ scenario;
 - (b) route choice and traffic patterns;
 - (c) possible effects on the existing networks (e.g. exits, intersections, level crossings);
 - (d) road users, including vulnerable users (e.g. pedestrians, cyclists, motorcyclists);
 - (e) [^{F1}traffic (e.g. traffic volume, traffic categorisation by type), including estimated pedestrian and bicycle flows determined from adjacent land-use attributes;]
 - (f) seasonal and climatic conditions;
 - (g) presence of a sufficient number of safe parking areas;
 - (h) seismic activity.