

ISO 26262-9:2011-11 (E)

Road vehicles - Functional safety - Part 9: Automotive Safety Integrity Level (ASIL)-oriented and safety-oriented analyses

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms, definitions and abbreviated terms	2
4	Requirements for compliance	2
4.1	General requirements	2
4.2	Interpretations of tables	2
4.3	ASIL-dependent requirements and recommendations	3
5	Requirements decomposition with respect to ASIL tailoring	3
5.1	Objectives	3
5.2	General	3
5.3	Inputs to this clause	4
5.4	Requirements and recommendations	4
5.5	Work products	7
6	Criteria for coexistence of elements	7
6.1	Objectives	7
6.2	General	7
6.3	Inputs to this clause	8
6.4	Requirements and recommendations	8
6.5	Work products	9
7	Analysis of dependent failures	9
7.1	Objectives	9
7.2	General	9
7.3	Inputs to this clause	9
7.4	Requirements and recommendations	10
7.5	Work products	11
8	Safety analyses	11
8.1	Objectives	11
8.2	General	11
8.3	Inputs to this clause	13
8.4	Requirements and recommendations	13
8.5	Work products	14
Annex A (informative)	Overview of and document flow of Automotive Safety Integrity Level (ASIL)-oriented and safety-oriented analyses	15
Bibliography		16