1   Example: Fail Safe

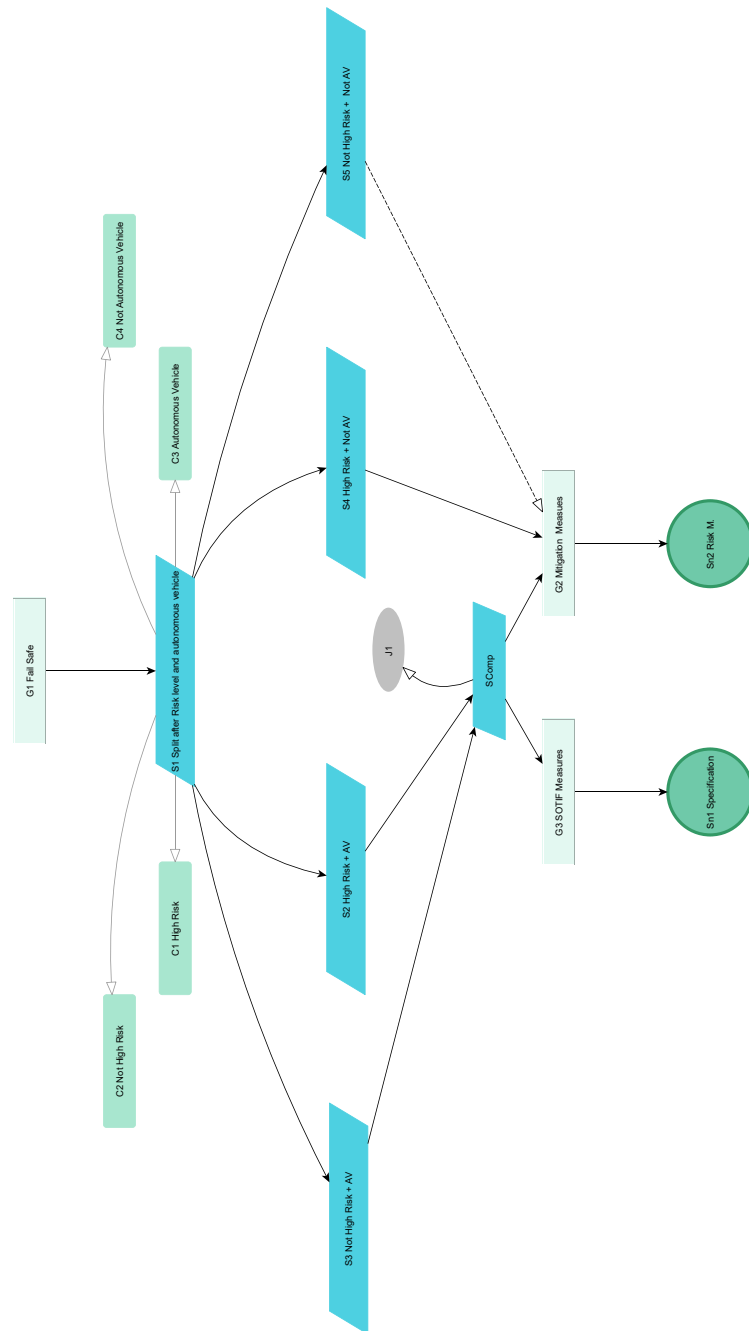| Node	Definition	source	Role
G1	Capability of a product to automatically place itself in a safe operating mode, or to revert to a safe condition in the event of a failure.	ISO/IEC 25010:2023	
G2	Adequate mitigation and control measures addressing risks that cannot be eliminated.	9 (5) b AIA	PPR
Sn1	Work product is the specification of SOTIF measures	8.5 ISO 21448	PPR
Sn2	Risk-management system	Recital 65 AIA	PPR
J1	SOTIF precisely defines a specific type of "control mea sure" that is required in the AIA.	8.1a ISO 21448 & Art. 9 (5) b AIA	PPR

Table 1: Node Description of Fail Safe

Figure 1: Overview of the application of the UGM on Fail Safe