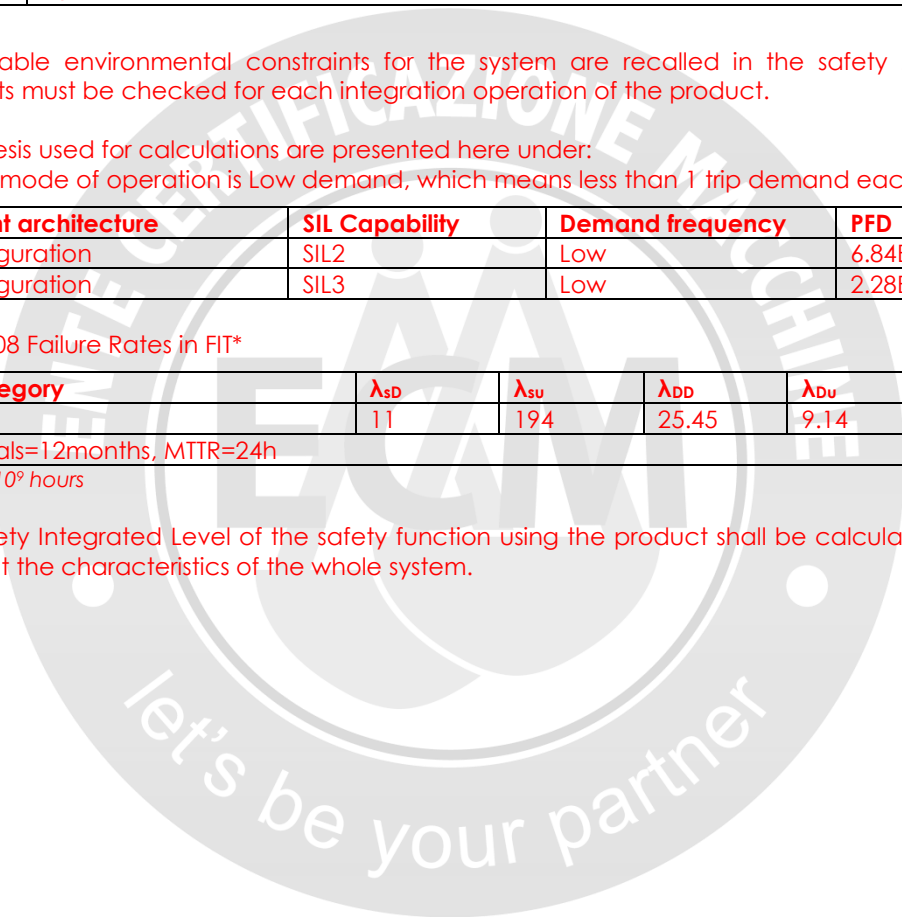






1. The product has met manufacturer design process requirements of Safety Integrity Level (SIL) 3. These are intended to achieve sufficient integrity against systematic errors of design by the manufacturer.
2. The product version of hardware components used for validation and type tests are the following:

3. Acceptable environmental constraints for the system are recalled in the safety Manual. These elements must be checked for each integration operation of the product.
4. Hypothesis used for calculations are presented here under:
 - The mode of operation is Low demand, which means less than 1 trip demand each year;

5. IEC 61508 Failure Rates in FIT*

*FIT=1 failure/ 10^9 hours

6. The Safety Integrated Level of the safety function using the product shall be calculated taking into account the characteristics of the whole system.