Crash and Risk Assessment Form

1. Key features and intended use for the software and/or hardware.

2. Are there any safety-critical operations associated with risk to human subjects? Which ones?

3. Does the hardware imply any technogenic risks? Which ones?

4. Which critical operations require the software to have increased reliability?

5. Which software modules require fault tolerance?
(Duplication, emergency switch to other features, etc.)

6. Are there statistics on the most critical or frequent failures?

◯ Yes ◯ No

7. What critical parameters, sensors, or elements show if the hardware/software is reliable, and require enhanced monitoring?

8. The failure of which features or modules will result in a complete failure, crash or inability to use the key functionality or hardware/software?

9. Your important notes or comments.
