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| **Input Process Output** | **Description, means, references** | **Responsible** |
| Production planning Specifications of: requirements related to production, dedicated HW measures; release for production report | Planning of production process considering aspects listed in references below (functional safety related topics). The production plan shall contain production process steps and sequences.ISO 26262‑7 5.4.1Handbook chapter 7.1.1#7\_ProductionOperation\_Template | Project FS Manager |
| Production plan |  | Project FS Manager |
| Development of production control plan | Consider control descriptions and criteria for production of item/ system/ element as well as safety related special characteristics.Identified SReqs during production planning shall be directed to responsible persons and appropriate actions shall be taken.ISO 26262‑7 5.4.1Handbook chapter 7.1.1#7\_ProductionOperation\_Template | Project FS Manager |
| Production control plan |  | Project FS Manager |
| Producibility requirements specification |  | Project FS Manager |
| Pre-production | Pre-production process shall be planned closely to target production process. Capability of pre-production shall be determined and differences to series production shall be analysed.ISO 26262‑7 5.4.2Handbook chapter 7.1.1#7\_ProductionOperation\_Template | Project FS Manager |
| Production process capability report |  | Project FS Manager |
| **Input Process Output** | **Description, means, references** | **Responsible** |
| Production implementation | Production process and control measures shall be implemented and maintained as planned.ISO 26262‑7 6.4.1Handbook chapter 7.1.1#7\_ProductionOperation\_Template | Project FS Manager |
| Analysis of occurring failures | Failures occurring during production process shall be analysed regarding their impact to functional safety of the product. Effectiveness of implemented measures shall be verified.ISO 26262‑7 6.4.1Handbook chapter 7.1.1#7\_ProductionOperation\_Template | Project FS Manager |
| Control measures report |  | Project FS Manager |
| Evaluation of production process capability | Evaluation of production process, means of production, tools, test equipment and control measures.ISO 26262‑7 6.4.1Handbook chapter 7.1.110\_CONFIRMATION MEASURES#7\_ProductionOperation\_Template | Project FS Manager |
| Production process capability report | Assessment report for capability of production process | Project FS Manager |

# Version overview

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| Change history |
| Ver-sion | Author | Division | Date | Changes | Statement |
| 1 | Franz Montowski | IBH | 31.03.2020 | Document initiation |  |