

DIN EN 9239:2016-09 (D/E)

Luft- und Raumfahrt - Programm-Management - Leitfaden für Risikomanagement;
Deutsche und Englische Fassung EN 9239:2016

Aerospace series - Programme Management - Guide for the risk management;
German and English version EN 9239:2016

| Inhalt | Seite |
|---|--------------|
| Europäisches Vorwort..... | 3 |
| Einleitung | 4 |
| 1 Anwendungsbereich..... | 5 |
| 2 Normative Verweisungen | 5 |
| 3 Begriffe | 5 |
| 4 Rahmen des Risikomanagements innerhalb des Programms | 7 |
| 5 Risikomanagementprozess..... | 9 |
| 6 Risikomanagementwerkzeuge | 16 |
| 7 Bewusstsein und Schulung..... | 17 |
| 8 Dokumentation | 17 |
| 9 Konzept des Chancenmanagements..... | 18 |
| Anhang A (informativ) Risikoauflistung nach Kategorie | 19 |
| Anhang B (informativ) Beispiel eines Risikoerfassungsbogens | 22 |
| Anhang C (informativ) Beispiel einer qualitativen und quantitativen Beurteilung..... | 23 |
| Anhang D (informativ) Beispiel einer Kritikalitäts- und Akzeptanzmatrix mit einem Drei- Farben-Code: Allgemeines Risikoabbild..... | 25 |
| Anhang E (informativ) Beispiel für ein Risikoportfolio | 26 |
| Anhang F (informativ) Bericht über die Risikobeurteilung..... | 27 |
| Anhang G (informativ) Entwicklungsstand des Risikomanagementprogramms: Beurteilungskriterien..... | 28 |
| Literaturhinweise | 33 |

Contents

Page

| | | |
|-----|--|----|
| 1 | Scope..... | 4 |
| 2 | Normative references..... | 4 |
| 3 | Terms and definitions | 5 |
| 4 | Framework of Risk Management in the programme..... | 6 |
| 4.1 | General..... | 6 |
| 4.2 | Customer's requirements | 6 |
| 4.3 | Roles and Responsibilities..... | 6 |
| 4.4 | Multidisciplinary groups..... | 7 |
| 5 | Risk Management process | 7 |
| 5.1 | Steps of risk management..... | 7 |
| 5.2 | Process synoptic..... | 13 |
| 5.3 | Consolidation of risk..... | 14 |
| 5.4 | Maturity of programme Risk Management approach | 14 |
| 6 | Risk Management tools..... | 14 |
| 7 | Awareness and Training | 15 |
| 8 | Documentation | 15 |
| 9 | Opportunity management concept..... | 16 |
| 9.1 | Opportunity management process..... | 16 |
| 9.2 | Identification of opportunities | 16 |
| 9.3 | Assessment and prioritization of opportunities | 16 |
| 9.4 | Opportunity treatment | 16 |
| 9.5 | Secondary risks | 16 |
| | Annex A (informative) List type per category | 17 |
| | Annex B (informative) Example of risk sheet..... | 19 |
| | Annex C (informative) Example of qualitative and quantitative assessments | 20 |
| | Annex D (informative) Example of 3 colour code criticality and acceptability matrix: general risk mapping | 22 |
| | Annex E (informative) Example of Risks Portfolio | 23 |
| | Annex F (informative) Risk assessment report | 24 |
| | Annex G (informative) Maturity of programme risk management: assessment criteria | 25 |
| | Bibliography | 29 |