ISO 24096-2:2024-09 (E)

Technical product documentation (TPD) - Classification of requirements - Part 2: Classification based on severity and susceptibility

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Basic rules 2

5 Classification with severity and susceptibility 2
5.1 The three steps 2
5.1.1 General 2
5.1.2 Evaluation of severity 3
5.1.3 Evaluation of susceptibility 3
5.1.4 Weighing severity and susceptibility together 3
5.2 Severity and severity lists 4
5.2.1 General 4
5.2.2 Severity description 4
5.2.3 Severity list 5
5.3 Function as the route to severity 5
5.3.1 Function description 5
5.3.2 Effects of deviating functions 5
5.3.3 Final severity 6
5.4 Susceptibility and the requirement pyramid 6
5.5 Weighing together 7

Annex A (informative) Classification examples with severity and susceptibility 8

Annex B (informative) Guidance on susceptibility 21

Bibliography 23