ISO 15392:2019-12 (E)

Sustainabi lity in buildings and civil engineering works - General principles

Contents

Page

Foreword iv

Introduction vi

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 General 6

5 Sustainability in construction works 7
5.1 General 7
5.2 Objectives 8
5.3 Principles 9
5.3.1 General 9
5.3.2 Continual improvement 9
5.3.3 Equity 9
5.3.4 Global thinking and local action 10
5.3.5 Holistic approach 10
5.3.6 Involvement of interested parties 10
5.3.7 Long-term consideration and resilience 10
5.3.8 Risk management 11
5.3.9 Responsibility 11
5.3.10 Transparency 11

6 Application of the general principles 12
6.1 General 12
6.2 Integrated consideration of the environmental, social and economic dimensions of sustainability 12
6.2.1 General 12
6.2.2 Economic aspects 13
6.2.3 Environmental aspects 13
6.2.4 Social aspects 14

7 Guidance for the application of the principles 14
7.1 General 14
7.2 Continual improvement 14
7.3 Equity 14
7.4 Global thinking and local action 15
7.5 Holistic approach 15
7.6 Involvement of interested parties 15
7.7 Long-term considerations and resilience 15
7.8 Risk management 16
7.9 Responsibility 16
7.10 Transparency 16

Annex A (informative) Suite of documents for sustainability in buildings and civil engineering works 17

in buildings and constructed assets 21

Bibliography 23