ISO 14092:2026-02 (E)

Climate change adaptation - Requirements and guidance on adaptation planning for local governments and communities

Contents

Page

Foreword ..... **v**

Introduction ..... **vi**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Principles **5**
4.1 Accountability 5
4.2 Continuous learning and improvement 5
4.3 Flexibility 5
4.4 Mainstreaming and embedding 5
4.5 Practicality 5
4.6 Prioritization 6
4.7 Proportionality 6
4.8 Relevance 6
4.9 Transparency 6

5 Pre-planning **6**
5.1 General 6
5.2 Framing adaptation 6
5.3 Roles, responsibilities and duties of the teams 7
5.3.1 Core decision-making team 7
5.3.2 Facilitation team 7
5.3.3 Interested parties 9
5.3.4 Agreement and approval 9

6 Assessing climate change risks including opportunities **9**
6.1 General 9
6.2 Identifying climate change 10
6.3 Analysing climate change impacts 11
6.4 Climate change risk assessment methods 13
6.4.1 General 13
6.4.2 Climate change risk assessment 14
6.4.3 Vulnerability assessment 14
6.4.4 Thresholds analysis 15
6.4.5 Defining areas and sectors where adaptation is needed 15
6.5 Assessing adaptive capacity 16
6.6 Identifying opportunities 17
6.7 Identifying uncertainties 17

7 Formulating the adaptation plan **18**
7.1 General 18
7.2 Planning considering the policy context 18
7.3 Identification of potential adaptation measures 19
7.4 Assessment of adaptation measures 19
7.5 Decision-making 21
7.5.1 General 21
7.5.2 Interested parties' engagement 21
7.5.3 Selection of climate change adaptation measures 22
7.5.4 Short, medium and long lifespan decisions 22

7.5.5 Documenting the decision ... 23
7.6 Local adaptation plan ... 23
7.6.1 General ... 23
7.6.2 Scope of the plan ... 24
7.6.3 Boundaries of the system ... 24
7.6.4 Formulation and presentation ... 24
7.6.5 Implementation ... 26
7.6.6 Monitoring and evaluation ... 26
7.6.7 Consultation on the draft adaptation plan ... 26
7.6.8 Confirmation and authorization ... 26
7.6.9 Publication and archive ... 27
8 Implementation ... 27
8.1 Leadership and commitment ... 27
8.2 Preparation for implementation ... 27
8.3 Implementation plan ... 28
9 Monitoring and evaluation ... 28
10 Reporting and communication ... 29
Annex A (informative) **Example tables of contents of local adaptation plans ... 30**
Annex B (informative) **Tools for local adaptation planning ... 35**
Annex C (informative) **Indicators for monitoring and evaluation in local adaptation planning ... 38**
Annex D (informative) **Informative guidelines on climate change adaptation ... 39**
Bibliography ... 41