ISO 22040-3:2025-03 (E)

Life cycle management of concrete structures - Part 3: Execution stage

Contents

Page

Foreword ..... **iv**

Introduction ..... **v**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Life cycle management in execution stage **2**

4.1 General 2

4.2 Indicators for life cycle management 2

4.3 Formulation of execution plan 3

4.4 Formulation of inspection plan 3

4.5 Execution information 3

4.5.1 Execution plan and execution specification 3

4.5.2 Materials 3

4.5.3 Details of execution 4

4.5.4 Meteorological data 4

4.5.5 Quality control record 4

4.5.6 Inspection record 4

4.5.7 Environmental management record 4

4.5.8 Repair record 4

4.6 Items to be recorded 4

4.7 Feedback to execution plan 5

5 Transfer of execution information **5**

5.1 General 5

5.2 Information transfer to use stage 5

5.3 Information transfer to end-of-life stage 5

5.4 Information transfer to structural planning and design stage 5

5.5 Information storage and access 5

Annex A (informative) **Items of execution information** **6**

Annex B (informative) **Execution information classes** **7**