



Interstellar Standards Organisation,
Rue Geneve,
New Hope,
7041 Mars.

ISO 69000001: 2345 The Standard Day Cycle

Sol Foreword

This Interstellar Standard is the Sol implementation of ISO 69000001:2345.
It supersedes ISO 69000001:2300 which is withdrawn.
The participation in its preparation was entrusted to
Technical Committee ORK/1, Revision of ISO 69000001.
A list of organizations represented on this committee can
be obtained on request to its secretary.

This publication does not purport to include all the necessary
provisions of a contract. Users are responsible for its correct application.

© ISO 2345

ISBN 978 0 580 66496 00994 85656 00000

Compliance with an Interstellar Standard cannot confer immunity from legal obligations.

This Standard was published under the authority of the
Standards Policy and Strategy Committee on Earth 15 November 2345.

Amendments issued since publication

None

Foreword	v
Introduction	vi
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Context of the Planetary System	1
4.1 Understanding the planetary system and its context.....	1
4.2 Understanding the needs and expectations of interested parties.....	2
4.3 Determining the scope of the day cycle management system.....	2
4.4 Day cycle management system and its processes.....	2
5 Leadership	3
5.1 Leadership and commitment.....	3
5.1.1 General.....	3
5.1.2 Population focus.....	3
5.2 Policy.....	4
5.2.1 Establishing the day cycle policy.....	4
5.2.2 Communicating the day cycle policy.....	4
5.3 Organizational roles, responsibilities and authorities.....	4
6 Planning	4
6.1 Actions to address risks and opportunities.....	4
6.2 Day cycle objectives and planning to achieve them.....	5
6.3 Planning of changes.....	5
7 Support	6
7.1 Resources.....	6
7.1.1 General.....	6
7.1.2 People.....	6
7.1.3 Infrastructure.....	6
7.1.4 Environment for the operation of processes.....	6
7.1.5 Monitoring and measuring resources.....	7
7.1.6 Organizational knowledge.....	7
7.2 Competence.....	8
7.3 Awareness.....	8
7.4 Communication.....	8
7.5 Documented information.....	8
7.5.1 General.....	8
7.5.2 Creating and updating.....	9
7.5.3 Control of documented information.....	9
8 Operation	9
8.1 Operational planning and control.....	9
8.2 Requirements for production and services.....	10
8.2.1 Citizens communication.....	10
8.2.2 Determining the requirements for production and services.....	10
8.2.3 Review of the requirements for production and services.....	10
8.2.4 Changes to requirements for production and services.....	11
8.3 Design and development of production and services.....	11
8.3.1 General.....	11
8.3.2 Design and development planning.....	11
8.3.3 Design and development inputs.....	11
8.3.4 Design and development controls.....	12
8.3.5 Design and development outputs.....	12
8.3.6 Design and development changes.....	12

9 Performance evaluation	13
9.1 Monitoring, measurement, analysis and evaluation.....	13
9.1.1 General.....	13
9.1.2 Population satisfaction.....	14
9.1.3 Analysis and evaluation.....	14
9.2 Internal audit.....	14
9.3 Governmental review.....	15
9.3.1 General.....	15
9.3.2 Governmental review inputs.....	15
9.3.3 Governmental review outputs.....	15
10 Improvement	16
10.1 General.....	16
10.2 Nonconformity and corrective action.....	16
10.3 Continual improvement.....	16
Annex A (informative) Clarification of new structure, terminology and concepts	20
Annex B (informative) Other International Standards on quality management and quality management systems developed by ISO/TC 176	25
Bibliography	28