



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 16484-3:2005

ICS 35.240.99
97.120

**BUILDING AUTOMATION AND CONTROL
SYSTEMS (BACS) - PART 3: FUNCTIONS (ISO
16484-3:2005)**

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*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland and comes into
effect on:
September 7, 2005*

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EUROPEAN STANDARD

EN ISO 16484-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2005

ICS 35.240.99; 97.120

English version

Building automation and control systems (BACS) - Part 3: Functions (ISO 16484-3:2005)

Systèmes de gestion technique du bâtiment (SGTB) -
Partie 3: Fonctions (ISO 16484-3:2005)

Systeme der Gebäudeautomation (GA) - Teil 3: Funktionen
(ISO 16484-3:2005)

This European Standard was approved by CEN on 10 December 2003.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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EN ISO 16484-3:2005(E)

Contents

	page
Foreword	4
Introduction.....	5
1 Scope.....	8
2 Normative references	9
3 Terms and definitions.....	9
4 Symbols, abbreviations and acronyms	9
5 Requirements	9
5.1 Overview	9
5.1.1 Structure of the requirements and functions.....	9
5.1.2 Description of functions	11
5.1.3 Description of function block examples	12
5.1.4 Description of the BACS function list	12
5.2 General system criteria	12
5.3 Software.....	13
5.3.1 BACS programs general.....	13
5.3.2 System management programs.....	13
5.3.3 Communication programs.....	17
5.3.4 BACS application programs.....	19
5.3.5 Human system interface programs	20
5.3.6 Service and commissioning functions.....	26
5.3.7 Operating system.....	27
5.4 System engineering programs.....	28
5.4.1 General description of the engineering process	28
5.4.2 Project specific system design	28
5.4.3 Hardware configuration	28
5.4.4 Control strategy configuration.....	29
5.4.5 Management and operator functions configuration.....	30
5.4.6 Commissioning tool.....	30
5.5 BACS function types	31
5.5.1 General requirements for BACS functions	31
5.5.2 I/O function types.....	31
5.5.3 Processing function types	34
5.5.4 Management function types.....	62
5.5.5 Operator function types	64
Annex A (normative) BACS function list (BACS FL)	66
A.1 Use of the BACS FL	66
A.1.1 Functions in the BACS FL.....	66
A.1.2 Structure of the BACS FL.....	66
A.1.3 Describing applications by functions of the BACS FL.....	66
A.1.4 Advice about the application of function types	67
A.1.5 Additional specifications	67
A.1.6 Describing system integration with functions	67
A.2 BACS function list template	68
Annex B (informative) Examples for control schematics and BACS function lists	70
B.1 Example 1, AHU	70
B.1.1 Abbreviations used in example 1	70
B.1.2 Example 1, Control schematic and BACS FL.....	70
B.2 Example 2, energy plant.....	74
B.2.1 Abbreviations used in example 2	74
B.2.2 Example 2, plant schematic	75
B.2.3 Example 2, plant description.....	75

B.2.4	Example 2, controls description	76
B.2.5	Example 2, Control flow chart diagram	77
B.2.6	Example 2, BACS function list	80
Annex C	(informative) Bibliography	82
Annex ZA	(normative) Normative references to international publications with their corresponding European publications	83

EN ISO 16484-3:2005(E)

Foreword

This International Standard (EN ISO 16484-3:2005) has been prepared by Technical Committee CEN /TC 247, "Building Automation, Controls and Building Management", the secretariat of which is held by the SNV, in collaboration with ISO/TC 205 "Building Environment Design".

This International Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2006, and conflicting national standards shall be withdrawn at the latest by January 2006.

The EN ISO 16484-3 is part of the EN ISO 16484 series of International Standards under the general title *Building Automation and Control Systems (BACS)*, which will comprise the following parts:

Part 1: *Overview and definitions*

Part 2: *Hardware*

Part 3: *Functions*

Part 4: *Applications*

Part 5: *Data communication protocol*

Part 6: *Data communication - Conformance testing*

Part 7: *Project specification and implementation*

Annex A (normative): *BACS function list*, forms a normative part of this standard.

The Annex B (informative): *Examples for plant-/control schematic and BACS function list*, and Annex C (informative): *bibliography*, are for information only.

The Annex ZA (normative): *Normative references to international publications with the corresponding European publications*, is normative part of this International Standard.

NOTE National annexes may contain information provided for easier implementation of the standard, e.g. an alphabetical index or national footnotes.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this International Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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