
中华人民共和国 国家标准目录

1998年度

CATALOGUE OF NATIONAL STANDARDS OF
THE PEOPLE'S REPUBLIC OF CHINA IN 1998

中国标准出版社

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中华人民共和国国家标准目录

(1998 年度)

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the People's Republic of China in 1998

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前　　言

1998年,标准化工作全体同仁认真学习和贯彻党的十五大精神,积极探索标准化工作新思路,努力开拓标准化工作新领域,密切配合经济体制改革和经济增长方式转变的战略步骤,扎实地做好各项标准化工作,为实现《质量振兴纲要》和《技术监督工作“九五”计划和2010年远景目标规划》提出的总体目标作出了积极的贡献。

1998年,标准化工作紧密围绕建立社会主义市场经济体制和国民经济与社会发展的需要,着重提高标准的有效性和标准水平,突出国家标准修订项目和采用国际标准项目的制定工作,强化农业、基础产业、支柱产业、信息产业等重要领域的制修订标准力度,促进了标准进一步贴近经济、贴近市场、贴近企业,有力地配合了国民经济的发展。1998年,制修订国家标准898项,其中制定587项,修订401项;强制性标准162项,推荐性标准826项;采用国际标准和国外先进标准600项。截止到1998年底,国家标准总数已达18 782项,其中强制性标准2 486项,推荐性标准16 296项;采用国际标准和国外先进标准7 970项,采标率42.4%。

为适应国民经济飞速发展的需求,方便各条战线的工程技术人员、标准化工作者及其他有关人员及时了解国家标准最新制修订信息和对外交流,我们编辑了国家标准中英文对照年度目录。

本目录收编了1998年度批准、发布的所有国家标准及其分类、采用标准、发布日期、修订日期、实施日期、代替标准等信息,旨在向全社会提供正确的标准信息。如发现错误或有疑虑,请向国家质量技术监督局标准化司询问。

国家质量技术监督局标准化司
1999年4月1日

PREFACE

In 1998, all colleagues engaged in the work of standardization earnestly studied and implemented the spirit of the 15th National Congress of the Communist Party of China, actively investigated new way of thinking of the work of standardization and made great efforts to open up a new domain in the work of standardization. They also closely coordinated the strategic move of the reform of economic system and the pattern of economic growth, accomplished the work of standardization in a down to earth manner and made active contribution to realize overall objectives proposed by the “Ninth Five-Year Plan and the Longrange Objectives and Programme to the Year 2010 of the Work of Technical Supervision” and the “Outline of Reinvigoration of Quality”.

The work of standardization in 1998, underwent closely around the necessity of establishment of the system of socialistic market economy and the development of society and national economy, stressed to raise the effectiveness and level of standards and put emphasis on the work of revision of national standards and development of standards adopted international standards. The intensities of revision and development of standards in the fields of agriculture, basic industries, pillar industries and information industries etc. were strengthened, thus the standards were pushed further close by economy, market and enterprises and the development of national economy was effectively coordinated. There were 898 national standards developed and revised in 1998, among them 587 developed, 401 revised; 162 compulsory standards, 826 recommended standards; and 600 standards adopted international or advanced overseas standards. Up to the end of

1998, the total number of national standards went up to 18 782, among them 2 486 compulsory standards, 16 296 recommended standards; 7 970 standards adopted international or advanced overseas standards with an adoption rate of 42.4% .

In order to adapt the necessity of rapid development of national economy and for the convenience of standardizers and other related people from different fronts to keep abreast of the information of newly developed or revised national standards and foreign exchange, a Chinese-English bilingual annual catalogue of national standards has been edited.

The catalogue includes the whole national standards approved and issued in 1998, and information on their classification, adopted standards, dates of issue, revision and enforcement, as well as substitute standards etc.. The aim is to provide proper information of standards. If mistakes are discovered or misgivings arise, please inquire of the Department of Standardization of the State Bureau of Quality and Technical Supervision.

The Department of Standardization of
China State Bureau of Quality and Technical Supervision
1999, 1st April

出版说明

《中华人民共和国国家标准目录(1998年度)》收编了1998年度我国批准发布的990项国家标准及其分类、采用标准、发布日期、修订日期、实施日期、代替标准等信息。其中新制定标准587项，修订标准403项；强制性国家标准163项，推荐性国家标准827项。

本书收录的标准目录按《中国标准文献分类法》(简称中标分类)的专业分类顺序编排，中文目录在前，英文目录在后。书后附有中英文目录标准顺序号索引，方便读者查询。

本目录信息部分采用的代号说明如下：

1. 中标分类号：

采用《中国标准文献分类法》专业分类一级、二级类目。

2. 国家标准代号

GB × × × × ×—× × × 强制性国家标准

GB/T × × × × ×—× × × 推荐性国家标准

3. 采用国际标准和国外先进标准代号：

idt 等同采用

eqv 等效采用

neq 非等效采用

4. 国外常用标准代号释义

ISO	国际标准化组织	BIPM	国际计量局
IEC	国际电工委员会	BISFA	国际人造纤维标准化局
AAR	美国铁路协会	BP	英国药典
ANSI	美国国家标准	BS	英国国家标准
API	美国石油学会标准	CAC	食品法典委员会
	准	CCC/CCD	关税合作理事会
ASME	美国机械工程协会标准	CCIR	国际无线电咨询委员会
ASTM	美国材料与试验协会标准		

CCITT	国际电报电话咨询委员会	IWO/OIV	国际葡萄与葡萄酒局
CEE	国际电气设备合格认证委员会	IWS	国际羊毛局
CEN	欧洲标准化委员会	JIS	日本工业标准
CENELEC	欧洲电工标准化委员会	LR	英国劳氏船级社《船舶入级规范和条例》
CIE	国际照明委员会	MIL	美国军用标准
CISPR	国际无线电干扰特别委员会	NEMA	美国电气制造商协会标准
DIN	德国国家标准	NF	法国国家标准
EBU	欧洲广播联盟	OIML	国际法制计量组织
FCC	[美国]食品化学药典	SEMI	国际半导体设备和材料组织
IAEA/AIEA	国际原子能机构	SIS	瑞典国家标准
ATA	国际航空运输协会	SMPTE	美国电影电视工程协会标准
ICAC	国际棉花咨询委员会	SNV	瑞士国家标准
ICAO/OACI	国际民航组织	UIC	国际铁路联盟
ICRP/CIPR	国际辐射防护委员会	UL	美国保险商试验所安全标准
ICRU	国际辐射单位和测量委员会	UN/ECE	联合国欧洲经济委员会
IDF/FIL	国际乳品业联合会	UNESCO	联合国教科文组织
IFLA	国际图书馆协会与学会联合会	UNFAO	联合国粮农组织
IIR/IIF	国际制冷学会	UNI	意大利国家标准
IIW	国际焊接学会	UPU	万国邮政联盟
IP	英国石油学会	WHO/OMS	世界卫生组织
ISTA	国际种子检验协会	WIPO/OMPI	世界知识产权组织
ITU	国际电信联盟	FOCT	(原)苏联国家标准

编者

1999-04-01

EXPLANATION ON PUBLICATION

“Catalogue of National Standards of the People’s Republic of China in 1998” contains 990 national standards approved or issued in 1998 and information on their classification, adopted standards, dates of issue, revision and enforcement, as well as substitute standards etc.. Among those standards, there were 587 standards newly developed, 403 standards revised, 163 compulsory standards and 827 recommended standards.

Standards collected in this catalogue are arranged in the order of classification of profession in the “Classification of China Standards Documents” (abbr: CCSD). The Chinese catalogue is located in the front part of this book and the English version in the rear part. An index in sequential number of standards is appended in this book for the convenience of readers to inquire the Chinese or English catalogue.

The codes used in this catalogue are as follows:

1. Classification number of China standards:

1st and 2nd categories of classification of profession in the “Classification of China Standard Documents” are adopted.

2. The codes used in national standards:

GB × × × × ×—× × × Compulsory national standard

GB/T × × × × ×—× × × Recommended national standard

3. Codes adopted from international or advanced overseas standards:

idt identical adoption

eqv equivalent adoption

neq nonequivalent adoption

4. The notes of the used foreign standard codes are given below:

ISO	The International Organization for Standardization
IEC	The International Electrotechnical Commission
AAR	Association of American Railroads
ANSI	American National Standards Institute
API	American Petroleum Institute
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
BIPM	International Bureau of Weights and Measures
BISFA	International Bureau for the Standardization of Manmade Fibres
BP	British Pharmacopoeia
BS	British Standards
CAC	Codex Alimentarius Commission
CCC/CCD	Customs Co-operation Council
CCIR	International Radio Consultative Committee
CCITT	International Telegraph and Telephone Consultative Committee
CEE	International Commission for Conformity Certification of Electrical Equipment
CEN	Comite Européen de Normalisation
CENELEC	Comite Européen de Normalisation Electrotechnique
CIE	International Commission on Illumination
CISPR	International Special Committee on Radio Interference
DIN	Deutsche Normen
FCC	[American] Food Chemicals Codex
EBU	European Brevery Convention
IAEA/AIEA	International Atomic Energy Agency
IATA	International Air Transport Association
ICAC	International Cotton advisory Committee
ICAO/OACI	International Civil Aviation Organization
ICRP/CIPR	International Commission on Radiological Protection
ICRU	International Commission on Radiological Units and Measurements
IDF/FIL	International Dairy Federation
IFLA	International Federation of Library Associations and Institutions
IIR/IIF	International Institute of Refrigeration
IIW	International Institute of Welding

IP	The Institute of Petroleum
ISTA	International Seed Testing Association
ITU	International Telecommunication Union
IWO/OIV	International Vine and Wine Office
IWS	International Wool Secretariat
JIS	Japanese Industrial Standards
LR	Lloyd's Register of Shipping
MIL	Military Standard
NEMA	National Electrical Manufacturers Association
NF	Norme Francaise
OIML	International Organization for Legal Metrology
SEMI	International Semiconductor Equipment and Materials Institute
SIS	Svensk Standard
SMPTE	Society of Motion Picture and Television Engineers
SNV	Schweizerisch Normen-Vereinigung
UIC	International Union of Railways
UL	Underwriters' Laboratories
UN/ECE	United Nations Economic Commission for Europe
UNESCO	United Nations Educational Scientific and Cultural Organization
UNFAO	United Nations Food and Agriculture Organization
UNI	Norme Italiano
UPU	Universal Postal Union
WHO/OMS	World Health Organization
WIPO/OMPI	World Intellectual Property Organization
TOCT	(Former) USSR state standards

Editors
1999, 1st April

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