

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

中华人民共和国国家标准

GBJ 122-1988

Measurement Specification of Industrial Enterprise Noise

工业企业噪声测量规范

National Standard of the People's Republic of China Measurement Specification of Industrial Enterprise Noise GBJ122—88

1989 Beijing

National Standard of the People's Republic of China Measurement Specification of Industrial Enterprise Noise

GBJ122-88

Chief editorial department: Capital Planning and Construction Committee Office

Approval department: State Planning Commission of the People's Republic of China

Implementation date: December 1, 1988

Notice Regarding to the Publishing of *Measurement*Specification of Industrial Enterprise Noise

JB [1988] No. 563

According to the requirements of JZ [1985] 1of State Development Planning Commission, the *Measurement Specification of Industrial Enterprise Noise* prepared by Beijing Labor Protection Science Institute and the related units have been audited and approved by the related departments. Hereby approves the *Measurement Specification of Industrial Enterprise Noise* GBJ122-88 as the national standard, taking effect since December 1, 1988.

This Specification shall be governed by the Capital Planning and Construction Committee Office. Beijing Municipal Institute of Labor Protection is responsible for its specific interpretation. China Planning Press is responsible for its publication and distribution.

State Planning Commission

April 13, 1988

Preparation Instructions

This specification is based on the requirements of No. 1 Document of Integrated National Planning Commission [1985], and it is under jurisdiction and organization of the China National Standardization Committee on Acoustics, and it is compiled by Beijing Municipal Institute of Labor Protection.

During the preparation of this specification, the compiling departments have studied the practical experience and research results of the relevant domestic units; they have analyzed similar foreign measurement standards as well as relevant technical data; they have carried out analysis and test on some of the important content; they have solicited opinions from all the relevant units of domestic; also, they held a colloquia and modified the copy to be submitted again and again. It has been discussed and agreed by the Architectural Acoustics Sub-Committee of China National Standardization Technical Committee on Acoustics, and finally reviewed and finalized by the China National Standardization Technical Committee on Acoustics.

This specification includes four chapters and two appendixes. The content includes: Measurement conditions, noise measurement of production environment and noise measurement of non-production places.

During the process of implementing this specification, we wish that all units accumulate data and summarize experience; if there is any text need to be modified or complemented, please submit your opinions and related data to Beijing Labor Protection Science Institute (No.41, Rufu Lane, Taoranting Road, Beijing) for later reference.

Beijing Municipal Planning and Construction Committee Office

March 18, 1988

Contents

Cha	pter I	Ger	neral provisions	1
Cha	apter II Noi		se measurement conditions	2
	Section	I	Measuring Instruments	2
	Section	II	Measuring quantity	2
	Section	III	Method to read the measured value	2
	Section	IV	Environmental conditions	3
Cha	pter III	The	noise measurement of production environment	4
	Section	I	Equipment operation state	4
	Section	II	Location of measuring point	4
	Section	Ш	Noise measurement value record	4
Cha	pter IV	Out	door noise measurement in non-production places	5
	Section	1	Outdoor noise measurement in non-production places	5
	Section	II	Outdoor noise measurement in non-production places	5
	Section	Ш	The plant boundary noise measurement	5
	Section	IV N	oise measurement value record	5
Арр	endix I:	R	ecord sheet of the noise measurement of industrial enterprises	6
Арр	endix II:	Т	he measurement method of equivalent A-weighted sound level	8
Appendix III		E	xplanation of wording in this specification	2
Add	itional rei	mark	(s: 1	3

Chapter I General provisions

Article 1.0.1 To unify the noise measurement methods of all production environment and non-production environment of the industrial enterprises, and to facilitate the industrial enterprises to evaluate and control the noise design, hereby formulate this standard.

Article 1.0.2 This standard applies to the measurement of the steady noise of production environment, non-production environment of the industrial enterprises and the plant boundary, and the non-steady noise except the impulse noise.

Article 1.0.3 The noise measurement of industrial enterprises shall also comply with the current national standard specifications except this specification.



北京文心雕语翻译有限公司

Beijing Lancarver Translation Inc.

完整版本请在线下单

或咨询:

TEL: 400-678-1309

QQ: 19315219

Email:info@lancarver.com

http://www.lancarver.com

对公账户:

单位名称:北京文心雕语翻译有限公司

开户行:中国工商银行北京清河镇支行

账号: 0200 1486 0900 0006 131

支付宝账户: info@lancarver.com

注:付款成功后,请预留电邮,完整版本将在一个工作日内通过电子 PDF 或Word 形式发送至您的预留邮箱,如需索取发票,下单成功后的三个工作日内安排开具并寄出,预祝合作愉快!