



注册号: 016ZB24En30034R0S

能源管理体系认证证书

初次发证日期: 2024年03月11日

证书有效期至: 2027年03月10日

兹证明

意乐 (天津) 铝制品有限公司

能源管理体系符合GB/T 23331-2020 idt ISO 50001:2018及RB/T119-2015 能源管理体系 机械制造行业认证要求,适用于
铝合金铸件生产过程中涉及的能源管理活动
(注: 能耗数据及核算边界见附件)

新世纪检验认证有限责任公司
总经理:



统一社会信用代码: 911202236630609527
注册地址: 天津市静海经济开发区和山路汇海道
经营地址: 天津市静海经济开发区和山路汇海道

CERTIFICATE



中国认可
管理体系
MANAGEMENT SYSTEM
CNAS C016-M



BCC 地址: 北京市东城区广渠门内大街45号5层45-(05)-02室
本证书在国家规定的各行政许可, 资质许可有效期内使用有效
获证组织必须定期接受监督审核并经审核合格, 此证书方继续有效
证书有效性可通过网站 www.bcc.com.cn 查询, 也可二维码查询
本证书信息可在国家认监委网站 www.cnca.gov.cn 查询



Certificate No: 016ZB24En30034R0S

CERTIFICATE OF ENERGY MANAGEMENT SYSTEM CERTIFICATION

Date of Initial Issuance: Mar. 11, 2024

Date of Expiration: Mar. 10, 2027

This is to Certify that the Energy Management System of
SIRA (TIANJIN) ALUMINIUM PRODUCTS CO., LTD.

is in conformity with GB/T 23331-2020 idt ISO 50001:2018 and RB/T119-2015 Energy management systems –Certification Requirements for Machinery industry, applies to
ENERGY MANAGEMENT ACTIVITIES RELATING TO MANUFACTURE OF ALUMINIUM ALLOY CASTING
(Note: for energy consumption data & calculation boundary, please see annex)

BCC Inc.

President:



Unified social credit code 911202236630609527

REGISTERED ADDRESS: HESHAN ROAD, HUIHAI STREET, JINGHAI EDA, JINGHAI DISTRICT, TIANJIN CITY, P.R. CHINA

OPERATION ADDRESS: HESHAN ROAD, HUIHAI STREET, JINGHAI EDA, JINGHAI DISTRICT, TIANJIN CITY, P.R. CHINA

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BCC Address Room 45-(05)-02 Floor 5 No 45 Guangqumener Street, Dongcheng District, Beijing CHINA This certificate is valid within state - specified validites of administrative and qualification licensing The effectiveness of this certificate shall be maintained by regular surveillance audit, the validity of the certificate can be inquired through www.bcc.com.cn or by QR code The information of this certificate available for inquiry on CNCA's website www.cnca.gov.cn



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意乐 (天津) 铝制品有限公司

能耗数据及核算边界附件

审核类型: 初审

统计期	工业总产值 (万元)	综合能耗 (吨标煤)	主要产品	产量	产品单位产量综合 能耗或单位建筑面 积综合能耗
2022年01月01日 — 2022年12月31日	3829.7	1620.16	铝合金铸件	982.63吨	1648.8千克标煤/吨
2023年01月01日 — 2023年12月31日	7847.1	2528.56	铝合金铸件	2241.42吨	1128.11千克标煤/吨
能耗核算边界	位于天津市静海经济开发区和山路汇海道的意乐(天津)铝制品有限公司, 铝合金铸件的主要生产过程(熔化、压铸、清理、抛丸、机加、喷涂、装配调试)、辅助生产过程(变配电、空压机、环保设备、起重运输、循环水冷却系统、采暖、设备维护)及附属生产过程(检验、办公后勤)。				

年监情况参见主证书

新世纪检验认证有限责任公司

总经理:

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SIRA (TIANJIN) ALUMINIUM PRODUCTS CO., LTD.

ANNEX OF ENERGY CONSUMPTION DATA & CALCULATION BOUNDARY

Status of Audit: Initial

Statistics Duration	Total Industrial Output Value (Ten Thousand Yuan)	Comprehensive Energy Consumption (tce)	Main Products	Production	Comprehensive Energy Consumption for Unit Output of Product/Unit Building Area
2022-01-01 — 2022-12-31	3829.7	1620.16	ALUMINIUM ALLOY CASTING	982.63t	1648.8kgce/t
2023-01-01 — 2023-12-31	7847.1	2528.56	ALUMINIUM ALLOY CASTING	2241.42t	1128.11kgce/t
Energy Consumption Calculation Boundary	IT COVERS THE ALUMINIUM ALLOY CASTING MAIN PRODUCTION PROCESS (MELTING, DIE CASTING, TRIMMING, SHOT BLASTING, MACHINING, ELECTROSTATIC COATING, ASSEMBLY AND COMMISSIONING), ASSIST PRODUCTION PROCESS (ELECTRICITY TRANSFORMATION AND DISTRIBUTION, AIR COMPRESSOR, ENVIRONMENTAL PROTECTION EQUIPMENT, CRANE AND FORKLIFT TRUCK, CIRCULATING WATER COOLING SYSTEM, HEATING, EQUIPMENT MAINTENANCE) AND AUXILIARY PRODUCTION PROCESS (INSPECTION, OFFICE AND LOGISTICS) OF TIANJIN CITY, P.R., SIRA (TIANJIN) ALUMINIUM PRODUCTS CO., LTD. LOCATED IN HESHAN ROAD, HUIHAI STREET, LINGHAI TOWN, LINGHAI DISTRICT, TIANJIN CITY, P.R. CHINA				

For reference of surveillance assessment see to the main certificate

BCC Inc.

President:

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