



## Prefabricated Steel Structure Workshop steel Structure Warehouse metal Structure Steel Structure Building Construction Shed Factory Building From Baodu Steel Structure Manufacturer

### Our Product Introduction

#### Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: ISO9001, CE
- Model Number: Steel Warehouse
- Minimum Order Quantity: 300 square meters
- Price: \$30-45 square meter
- Packaging Details: In general, for steel structure, we use the steel frame packing to keep goods not to be broken. For sandwich panel and color steel sheet, we use the plastic packing. If the clients need special packing will according to their requirements.
- Delivery Time: 30 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 100000 Square Meter/Square Meters per Month



#### Product Specification

- Product Name: Prefabricated Steel Structure Workshop Steel Structure Warehouse Metal Structure Steel Structure Building Construction Shed Factory Building From Baodu Steel Structure Manufacturer
- Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
- Corrosion Protection: Hot-Dip Galvanizing
- Project Solution Capability: 3D Model Design
- Size: According To Customer Requirement
- Material: Q235B/Q345B
- Roof And Wall: Corrugated/EPS/PU/Rock Wool/glass Wool
- Processing Service: Bending, Welding, Decoiling, Cutting, Punching
- Color: Client's Request
- Standard: GB
- Highlight: prefab steel warehouse building, steel structure workshop construction,

## Product Description

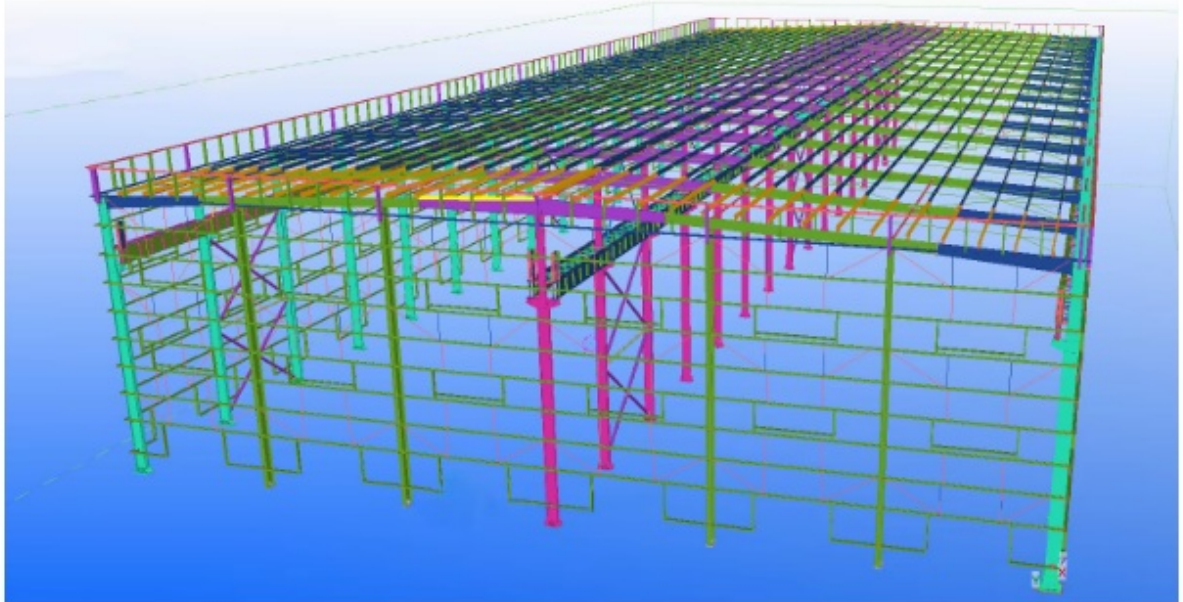
### Prefabricated Steel Structure Buildings

Steel structure buildings offer high fire resistance and strong corrosion protection. The main bearing components include steel columns, beams, and roof trusses connected by welding, bolts, or rivets. Roof and wall systems can utilize composite panels or veneer materials for optimal performance.

#### Technical Specifications

Structure	Part	Specification
Main Structure	Frame Column and Beam	Q355B H/I Section & As drawings
	Welding	Automatic Submerged Arc Welding
	Rust Removing	Shot Blasting
	Surface Processing	Coating or Galvanized
	High Strength Bolt	Grade 10.9
Secondary Structure	Purlin	C/Z Purlin Size from C120-C320,Z100~Z300
	Angle Brace	Q235B L-Steel
	Cross Brace/X Brace	Q235B Round Pipe
Roof System	Roofing Material	Sandwich Panel-Insulated PU/Glasswool/Rock Wool/EPS 50mm-200mm
Wall System	Wall Material	Sandwich Panel-Insulated PU/Glasswool/Rock Wool/EPS 50mm-200mm

#### Technical Parameters



3DS MAX® 3D3S

SAP2000®



AUTODESK®  
AUTOCAD®

## Project Information Requirements

Project Progress: Land purchase status and government licensing

Usage: Warehouse, workshop, showroom, etc.

Location: Country where building will be constructed

Local Climate: Wind speed and snow load requirements

Design: Existing drawings or need for design services

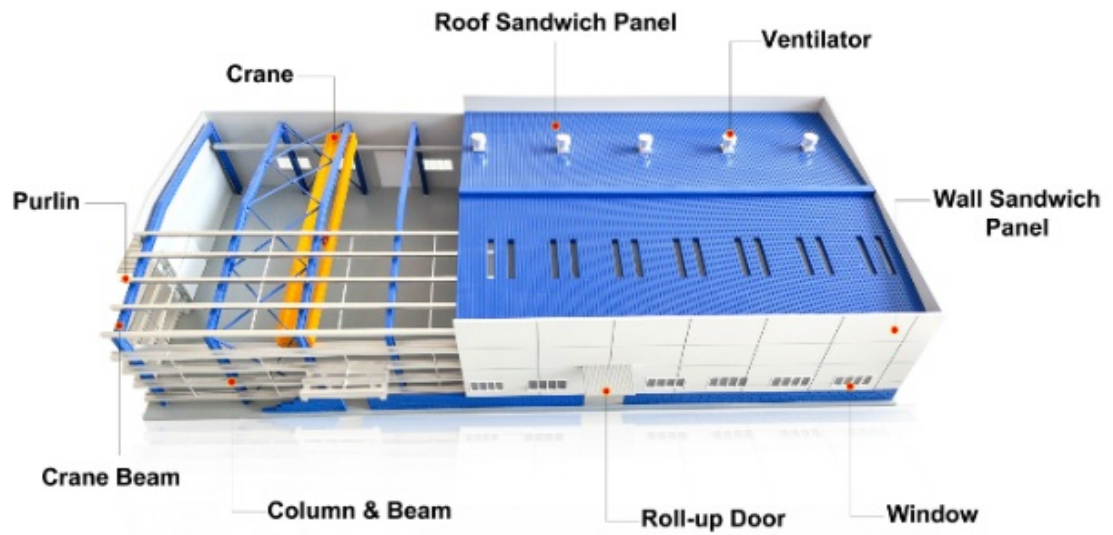
Dimension: Length × width × height specifications

Crane Beam: Requirement for internal crane systems

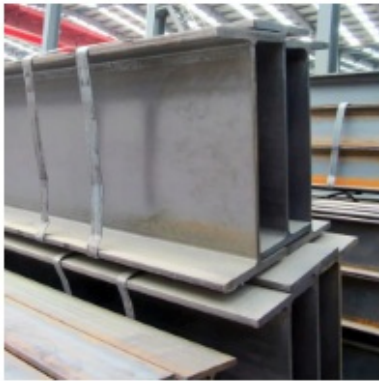
Roof and Wall: Panel material specifications

Windows and Doors: Material, quantity, and type requirements

## Building Components



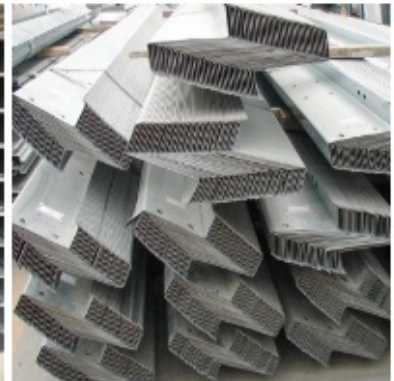
## Products Materials



H-beam



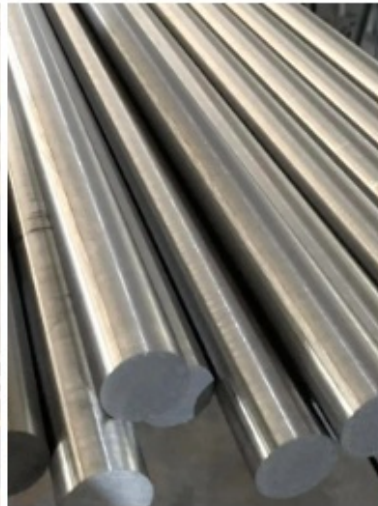
C purlin



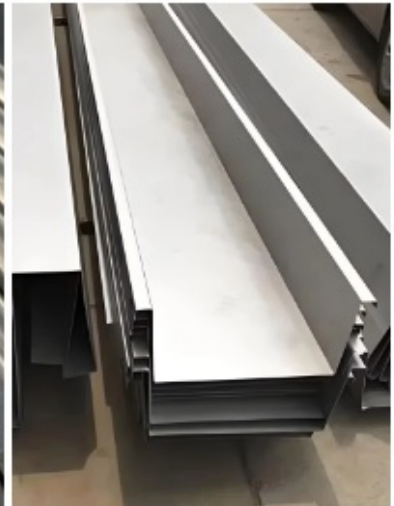
Z purlin



Angle steel



Round bar



Gutter



## Wall & Roof Material



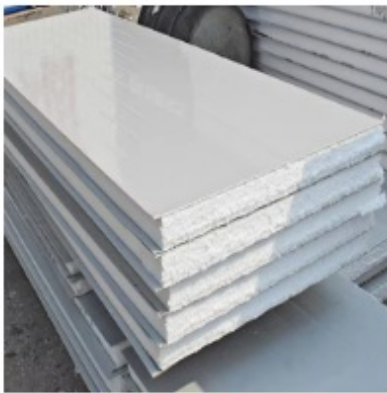
Single steel sheet



Glazed tile



Extruded board XPS



Eps sandwich panel



Rockwool sandwich panel



PU sandwich panel



Puling rivet



High strength bolt



Foundation bolt



Expansion bolt



Self tapping screw



Ventilation equipment on roof



Rainwater Pipe



Ventilation Shutters



Electric rolling shutter door



Plastic steel window



Pedestrian access door

## Project Cases











## Advantages of Steel Structure Buildings

- Free architectural drawing design services
- Fast and flexible assembly with safety features
- Thermal and noise insulation capabilities
- Waterproof and fire prevention properties
- Cost-effective construction with reduced timelines
- Durable maintenance-friendly design lasting 50+ years
- Leak-proof design meeting national fire standards
- Strong load-bearing capacity for wind, seismic, and snow conditions

## Quality Inspection Standards



We implement whole-process quality management with strict supervision from raw materials to installation. Our professional team uses advanced equipment including German GS1000 vacuum spectrometer and high-frequency infrared carbon sulfur analyzer.

## Certifications



СИСТЕМА ДОВОЛЬНОЙ СЕРТИФИКАЦИИ  
ПОЖАРНОЙ БЕЗОПАСНОСТИ

№ РОСС RU.32623.04ГССВ в едином реестре зарегистрированных систем добровольной сертификации



## СЕРТИФИКАТ СООТВЕТСТВИЯ

№ РОСС RU.32623.0С13ПБ.10362

(номер сертификата соответствия)

**ЗАЯВИТЕЛЬ**

(наименование и местонахождение заявителя)

Общество с ограниченной ответственностью "Перспектива"

Адрес: Российская Федерация, 125167, г. Москва, вн. тер. г. муниципальный округ Хорошевский, Проспект Ленинградский, д. 47, стр. 2, помещение 28а  
ОГРН: 1247700676750, телефон: +74955181399, адрес электронной почты: perspectiva2409@mail.ru**ИЗГОТОВИТЕЛЬ**

(наименование и местонахождение изготовителя продукции)

Baodu International Engineering Technology Co., Ltd.

Адрес: Китай, Room 1101, Building 6, No. 9 Yard, Hongye Road, Daxing District, Beijing City  
Телефон: +86 010-61237405**ОРГАН ПО  
СЕРТИФИКАЦИИ**

(наименование и местонахождение органа по сертификации, выдавшего сертификат соответствия)

№ РОСС RU.32623.0С13ПБ Общество с ограниченной ответственностью «Эксперт»,  
129090, г. Москва, вн.тер.г. муниципальный округ Мещанский, ул.  
Щепкина, дом 28, помещ 2/5Код ОКПД 2  
25.11.23.119Код ТН ВЭД  
7308905100**ПОДТВЕРЖДАЕТ,  
ЧТО ПРОДУКЦИЯ**

(информация об объекте сертификации, позволяющая идентифицировать объект)

Конструкция ограждающая стеновая на основе стеновых панелей, трехслойных, с облицовкой из стальных профилированных листов толщиной 0,6-1,0 мм, с утеплителем из минеральной ваты с плотностью не менее 100 кг/м<sup>3</sup>, общая толщина панели 100-350 мм. Торговая марка: BAODU.

Серийный выпуск.

**СООТВЕТСТВУЕТ  
ТРЕБОВАНИЯМ**

(наименование стандарта, правил, условий договоров, на соответствие которых (качеств) производится сертификация)

ГОСТ 302444-94 «Материалы строительные, Методы испытаний на горючесть», раздел 6, метод 1 Материал относится к негорючим материалам (НГ). ГОСТ 32603-2021

**ПРОВЕДЕННЫЕ ИССЛЕДОВАНИЯ  
(ИСПЫТАНИЯ) И ИЗМЕРЕНИЯ**

Протокол испытаний № ИЛ13-62792 от 23.05.2025 года, выданной Испытательной лабораторией Общества с ограниченной ответственностью «Эксперт», аттестат аккредитации РОСС RU.32623.ИЛ13ПБ

Проверка  
подлинности  
сертификата  
соответствия**ПРЕДСТАВЛЕННЫЕ ДОКУМЕНТЫ**

(документы представленные заявителем/органом по сертификации в качестве доказательств соответствия продукции требованиям нормативных документов)

**ДОПОЛНИТЕЛЬНАЯ  
ИНФОРМАЦИЯ**

Схема сертификации: 1с

**СРОК ДЕЙСТВИЯ СЕРТИФИКАТА СООТВЕТСТВИЯ**

с 23.05.2025 по 22.05.2028

Руководитель органа



О.В. Ребрин

инициалы, фамилия

Эксперт

Т.А. Сибирякова

инициалы, фамилия

Сертификат не применяется при обязательной сертификации





# CERTIFICATE

## ATTESTATION CERTIFICATE

The Company mentioned below has been audited by the Notified Body UDEM, according to relevant standard given below

Company Name : Baodu International Advanced Construction Material Co., Ltd.

Company Address : No.26, Baihe Road, Yongqing Industrial Zone, Hebei Province, China

Related Standards : EN 14509:2013

Product Name : Insulated Metal Cladding

Report No and Date : BIACM210615001/15.06.2021

Product Brand/Model/Type : BD-100MM-IMC, BD-50MM-IMC, BD-75MM-IMC, BD-120MM-IMC, BD-150MM-IMC, BD-200MM-IMC

Certificate Number : M.2021.206.N8433

Initial Assessment Date : 28.06.2021

Registration Date : 29.06.2021

Reissue Date/No : -

Expiry Date : 28.06.2026

The currency of the certificate can be checked through [www.udemltd.com.tr](http://www.udemltd.com.tr). The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Co. Ltd. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. The above named firm must notify all changes related with the approved type to UDEM. If UDEM will not renew expiry date of this certificate in question

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: [info@udemltd.com.tr](mailto:info@udemltd.com.tr) [www.udem.com.tr](http://www.udem.com.tr)

UDEM International Certification  
Auditing Training Centre Industry  
and Trade Inc.Co.





# CERTIFICATE

Certificate No: 016TJ24E90527R2M

## CERTIFICATE OF ENVIRONMENT MANAGEMENT SYSTEM CERTIFICATION

Date of Initial Issuance: Apr. 11, 2019 / Date of Re-certification Issuance: Apr. 10, 2024

Date of Expiration: Apr. 10, 2027

This is to Certify that the Environment Management System of

### BAODU INT'L ADV CONSTRUCTION MATERIALS CO., LTD.

is in conformity with

GB/T24001-2016 idt ISO14001:2015 Standard, applies to  
PRODUCTION OF STEEL STRUCTURE (INCLUDING PRODUCTION OF COLOR  
PROFIED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION  
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code: 91131023551873963U

REGISTERED ADDRESS: NO. 26, BAIDE AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.

OPERATION ADDRESS: NO. 26, BAIDE AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.



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国际互认  
管理体系  
MANAGEMENT SYSTEM  
CNAS C016-M



BCC Address: Room 41-101-10, Floor 1, Yu-41 Guangyuanmen Street, Dongcheng District, Beijing, CHINA. This certificate is valid within the scope of specified validity of administrative and qualification licensing. The effectiveness of this certificate shall be maintained by regular surveillance audits, the validity of the certificate can be inquired through [www.bcc.com.cn](http://www.bcc.com.cn) or by QR code. The information of this certificate available for inquiry on CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn).



# CERTIFICATE

Certificate No: 014TJ24530506R2M



## CERTIFICATE OF OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATION

Date of Initial Issuance Apr. 11, 2018 / Date of Re-certification Issuance Apr. 10, 2024

Date of Expiration: Apr. 10, 2027

This is to Certify that the Occupational Health and Safety Management System of

### BAODU INT'L ADV CONSTRUCTION MATERIALS CO., LTD.

is in conformity with  
GB/T 45001-2020 idt ISO 45001:2018 Standard, applies to  
PRODUCTION OF STEEL STRUCTURE (INCLUDING PRODUCTION OF COLOR  
PROFIED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION  
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code 9111010233338739202

REGISTERED ADDRESS NO.24, BAIDE AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.

OPERATION ADDRESS NO.24, BAIDE AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.



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



BCC Address Room 45-00-02, Floor 1, 304F Guangqunmen Street, Dongcheng District, Beijing, CHINA. This certificate is valid within scope - specified validity 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](http://www.bcc.com.cn) or by QR code. The information of this certificate available for inquiry on CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn).





Certificate No: 016TJ24Q30731R2M



# CERTIFICATE OF QUALITY MANAGEMENT SYSTEM CERTIFICATION

Date of Initial Issuance: Apr. 11, 2018 / Date of Re-certification Issuance: Apr. 10, 2024

Date of Expiration: Apr. 10, 2027

This is to Certify that the Quality Management System of

## BAODU INT'L ADV CONSTRUCTION MATERIALS CO., LTD.

is in conformity with

GB/T 19001-2016 idt ISO9001:2015 Standard, applies to  
PRODUCTION OF STEEL STRUCTURE (INCLUDING PRODUCTION OF COLOR  
PROFILED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION  
SANDWICH PANEL)

# CERTIFICATE

BCC Inc.

President:



Unified social credit code: 91151023710873995U

REGISTERED ADDRESS: NO. 26, BAIMEI AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.

OPERATION ADDRESS: NO. 26, BAIMEI AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.



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管理体系  
MANAGEMENT SYSTEM  
CNAS C016-M



BCC Address: Room 41-01-01, Floor 1, 3441 Guangqunmen Street, Dongcheng District, Beijing, CHINA. This certificate is valid within the specified validity 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](http://www.bcc.com.cn) or by QR code. The information of this certificate available for inquiry on CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn).

Company Profile







Baodu International Advanced Construction Material Co., Ltd was established in 2010 with offices in Beijing and factory in Hebei, China. We specialize in industrial noise treatment, steel structures, sandwich panels and prefab houses.

Annual production capacity includes 6 million square meters of acoustic sandwich panels, 100,000 tons of steel structures and 1 million square meters of floor decking sheet. Our products serve over 30 countries worldwide.

Our professional design team includes 5 senior engineers, 20 engineers, and 35 technicians with over 10 years' experience. We hold multiple



energy saving patents, construction qualifications, CE certification and Russian GOST certification.

Notable projects include the military parade village for China's 60th anniversary and Beijing Daxing International Airport. We've also undertaken international projects in Pakistan and Dubai under China's "One Belt, One Road" initiative.

## Packing and Shipping



#### Packaging Details:

- Steel structure components with proper protection
- Sandwich panels covered with plastic film
- Bolts and accessories in wooden boxes
- Standard ocean transport packaging
- Professional loading with cranes and forklifts

#### Why Choose Baodu Steel Structure

- Professional engineering team with 20+ years of experience
- Comprehensive one-stop service including design and installation support
- Extra components provided for installation contingencies
- Rapid response to inquiries and high attention to detail
- Advanced processing equipment including automatic welding and shot blasting machines
- Detailed packing lists for efficient unloading and organization



**Baodu International Advanced Construction Material Co., Ltd.**



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