



## Industrial Prefabricated Warehouse Steel Structure Building Low Cost Modern Galvanized Fast Install Metal Construction Perfab Workshops & Plants

### 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: Industrial Warehouse Steel Structure Building Modern Galvanized Metal Construction Workshops & Plants
- Processing Service: Bending, Welding, Decoiling, Cutting, Punching
- Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
- Size: According To Customer Requirement
- Material: Q235B/Q345B Low Carbon Steel
- Roof And Wall: Corrugated/EPS/PU/Rock Wool/glass Wool
- Bracing: Round Bar/Angle Steel/Steel Rod
- Frame: Steel Frame With Reinforced Beams
- Structure Type: Long-span Grid Structure
- Accessibility: High
- Transport And Load: Container Shipment
- Window: Aluminum Alloy Window, Plastic Steel
- Highlight: **prefabricated steel warehouse low cost,**

## Product Description

### Industrial Prefabricated Warehouse Steel Structure Building

We specialize in designing and manufacturing high-quality prefabricated steel structures for industrial workshops, factories, and warehouses. Our steel buildings are engineered to meet international standards, offering durability, flexibility, and cost-efficiency. Whether you need a small workshop or a large industrial facility, we provide end-to-end solutions from design to installation.

#### Key Advantages

- Custom Design:** Tailored solutions to meet your specific requirements
- High-Quality Materials:** Made from premium steel for long-lasting durability
- Cost-Effective:** Save up to 30% on construction costs compared to traditional methods
- Quick Assembly:** Prefabricated components for fast and easy installation
- Global Export Experience:** Successfully delivered projects to over 65 countries
- Compliance:** Meets international standards (ISO, CE, ASTM, etc.)

#### 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
Main Structure	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
Secondary Structure	Tie Bar	Q235B Round Bar
Roof System	Roofing Material	Sandwich Panel-Insulated PU/Glasswool/Rock Wool/EPS 50mm-200mm
	Skylight Panel	1.2mm FRP
	Gutter	Steel Gutter Galvanized/Coated 2.0mm-3.0mm
	Rainspout/Down Pipe	PVC Pipe
Wall System	Wall Material	Sandwich Panel-Insulated PU/Glasswool/Rock Wool/EPS 50mm-200mm
	Accessories	Sealant, Self-tapping Screw etc
	Edge Cover	Color Steel
	Ventilator	Unpowered Axial-Flow Ventilator or Monitor Roof

Door	Electric Rolling Door/Sliding Door/Access Side Door	
Wall System	Window	Aluminum/PVC
Wall System	Crane	1-200 T

## Technical Parameters



Please provide the following information for project consultation:

Project Progress: Land purchase status and government licensing

Intended Usage: warehouse, workshop, showroom, etc.

Location: Country where building will be constructed

Local Climate: Maximum wind speed and snow load requirements

Design: Existing drawings or need for custom design services

Dimensions: Length × width × height specifications

Crane Beam: Requirement for internal crane systems

Roof and Wall: Panel material selection (color steel, metal sandwich panel)

Windows and Doors: Material, quantity, and type specifications

## Component Features



- Cost-saving and transportation-convenient designs
- Main beam and column made from qualified steel
- Resists heavy wind (140km/h) and 8 grade earthquakes
- Easy assembly and disassembly without damage
- Wide applications in various construction scenarios
- Environmentally friendly and recyclable materials

## Connection Methods

- Columns connected with foundation by pre-embedded anchor bolts
- Beams and columns connected with high intensity bolts

## Project Portfolio









## Quality Assurance







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

## Certifications

**RUSSIAN FEDERATION** 02353

**СИСТЕМА ДОВОВОЛЬНОЙ СЕРТИФИКАЦИИ  
ПОЖАРНОЙ БЕЗОПАСНОСТИ**  
№ РОСС RU.32623.ОС13ПБ в системе регистрации зарегистрированных систем добровольной сертификации

**СЕРТИФИКАТ СООТВЕТСТВИЯ**  
№ РОСС RU.32623.ОС13ПБ.10362

**ЗАЯВИТЕЛЬ**  
(индивидуальное или юридическое лицо)  
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: perspektiva2409@mail.ru

**ИЗГОТОВИТЕЛЬ**  
(индивидуальное или юридическое лицо, являющееся производителем)  
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**  
(индивидуальное или юридическое лицо, осуществляющее сертификацию)  
№ РОСС RU.32623.ОС13ПБ Общество с ограниченной ответственностью «Эксперт», 129090, г. Москва, вн.тер.г. муниципальный округ Мещинский, ул. Щепкина, дом 28, помещ 2/5

**ПОДТВЕРЖДАЕТ, ЧТО ПРОДУКЦИЯ**  
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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**  
(технические стандарты, правила, законы, директивы, на соответствие которых (затверждено) производится сертификация)  
ГОСТ 30244-94 «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

**ПРЕДСТАВЛЕННЫЕ ДОКУМЕНТЫ**  
(документы, представленные заявителем в целях подтверждения 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

Примерная форма сертификата соответствия



# 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.udemtd.com.tr](http://www.udemtd.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@udemtd.com.tr](mailto:info@udemtd.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.: 018724E002782M

## CERTIFICATE OF ENVIRONMENT 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 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  
PROFILED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION  
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code:911101020379702U

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

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



中国合格  
国家认证  
管理体系  
认证标志  
CNAS 0016-M



BCC Address: Room 4F-050-02, Floor 4, 10-4F Changpingmen Street, Changping District, Beijing, CHINA. This certificate is valid within the specified conditions of administration and qualifications. Issuance: The effectiveness of this certificate shall be maintained by regular surveillance audits. The validity of the certificate can be requested through [www.bcc.com.cn](http://www.bcc.com.cn) or by QR code. The information of this certificate available for inquiry on CICA's website: [www.cica.gov.cn](http://www.cica.gov.cn).



CERTIFICATE

Certificate No.: 018724E000823M

## 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  
PROFILED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION  
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code:911101020379702U

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

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中国合格  
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认证标志  
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Certificate No: 018724Q3073182M



## 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  
PROFIED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION  
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code 911310233187398102

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

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



中国合格  
评定国家  
管理体系  
认证标志  
CNAS 0656-M



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CERTIFICATE

### Company Overview



Baodu International Advanced Construction Material Co., Ltd was established in January 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.

## Packaging & 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

## Frequently Asked Questions

### What are the main products your company produces?

The business scope of my company is mainly structural steel construction, such as industrial building, commercials building, prefab house, etc. In addition, we also provide steel structure processing service, like the processing of H-steel, steel beam, color steel plate, C-Purlin steel, Z-Purlin steel, floor deck etc.

**What kind of drawings will you supply?**

Plan drawing, elevation drawing, sectional drawing, foundation drawing, construction drawing and installation drawing.

**What is your terms of payment?**

L/C and T/T

**What's the quality assurance you provided and how do you control quality?**

After the production of steel structure, we will find a third party inspection agency to inspect our welding and provide a flaw detection report.

**Do you offer guiding installation on site overseas for the buildings?**

Yes, we can provide the service of installation, supervision and training by extra. We can send our professional technical engineer to supervise installation on site overseas.

**The difference between a 40 foot high cube container and a 40 foot open top container.**

The 40-foot open-top container does not require additional steel pallets while the 40-foot high cube container needs to add additional steel pallets during transportation.

**What is the lead time?**

Typically 20-30 days after order confirmation, depending on project size.

**Do you offer installation services?**

We provide detailed installation manuals and can send engineers for on-site support if needed.



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



+86 13717927965



chunlei.song@baodu.com



baodupanel.com

No. 2, Yijin North Street, Daxing District, Beijing