

Baodu Customizable Galvanized Steel Building for Outdoor Construction Industrial Structural Workshop

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: Baodu Customizable Galvanized Steel Building For Outdoor Construction Industrial Structural Workshop
- Processing Service: Bending, Welding, Decoiling, Cutting, Punching
- Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
- Corrosion Protection: Hot-Dip Galvanizing
- Product Type: Steel Warehouse
- Project Solution Capability: 3D Model Design
- Size: According To Customer Requirement
- Material: Q235B/Q345B Low Carbon Steel
- Color: Customized Color
- Keyword: Steel Metal Frame Structure
- Highlight: customizable galvanized steel building, prefab steel warehouse construction, industrial structural workshop building

Product Description

Baodu Customizable Galvanized Steel Building

The steel structure warehouse is made of high-strength steel, specially designed for industry, and has the characteristics of rapid construction, large-span column free space, and ultra long service life. It is modeled with 3D visualization and accurately controls construction risks.

Prefabricated Warehouse Building Features

- Heavy equipment storage with high load-bearing requirements
- High stability in low temperature environments
- Rapid deployment for urgent construction needs
- High cost-effectiveness and long service life

Name	Steel Structure Building
Main Material	Q235 - Q420 Welded H Beam And Hot Rolled Section Steel
Surface	Painting Or Galvanizing
Roof And Wall Panel	Sandwich panel, Single Corrugated Steel Plate, Glass Cotton Colored Board for Customers' Choice
Window	PVC Or Aluminum Alloy
Door	Sliding Door Or Rolling Shutter Door

Our Services

- Design:** Experienced designers to create custom solutions
- Manufacture:** Custom production of all steel structure products
- Installation:** Detailed drawings, on-site guidance, and installation services

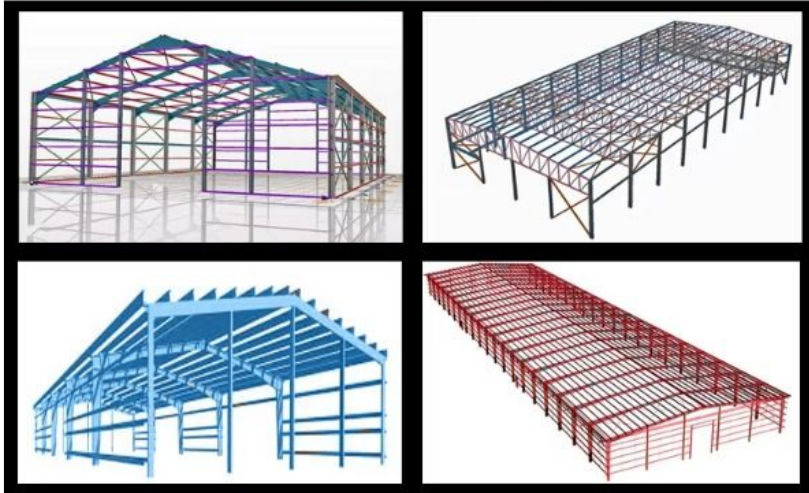
Packing Specifications

- Steel structure components in nude packaging with proper protection
- Sandwich panels covered with plastic film
- Bolts and accessories loaded into wooden boxes
- Container drying treatment available
- Custom packaging options upon request

Quality Assurance

- Factory self-inspection
- Customer inspection
- Third party inspection available

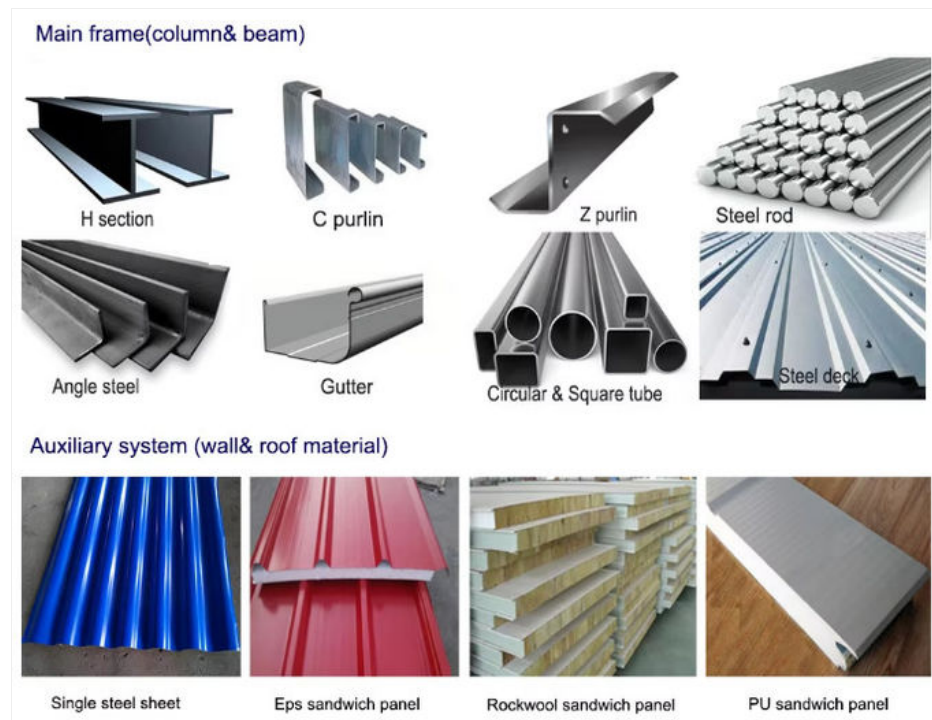
Technical Parameters



Basic design requirements:

- Project site location
- Overall dimension (length*width*eave height in meters)
- Mezzanine requirements and load capacity
- Wall panel type preference
- Snow load specifications
- Wind speed/load requirements
- Interior column allowance
- Overhead crane needs and capacity
- Any other particular requirements

Components

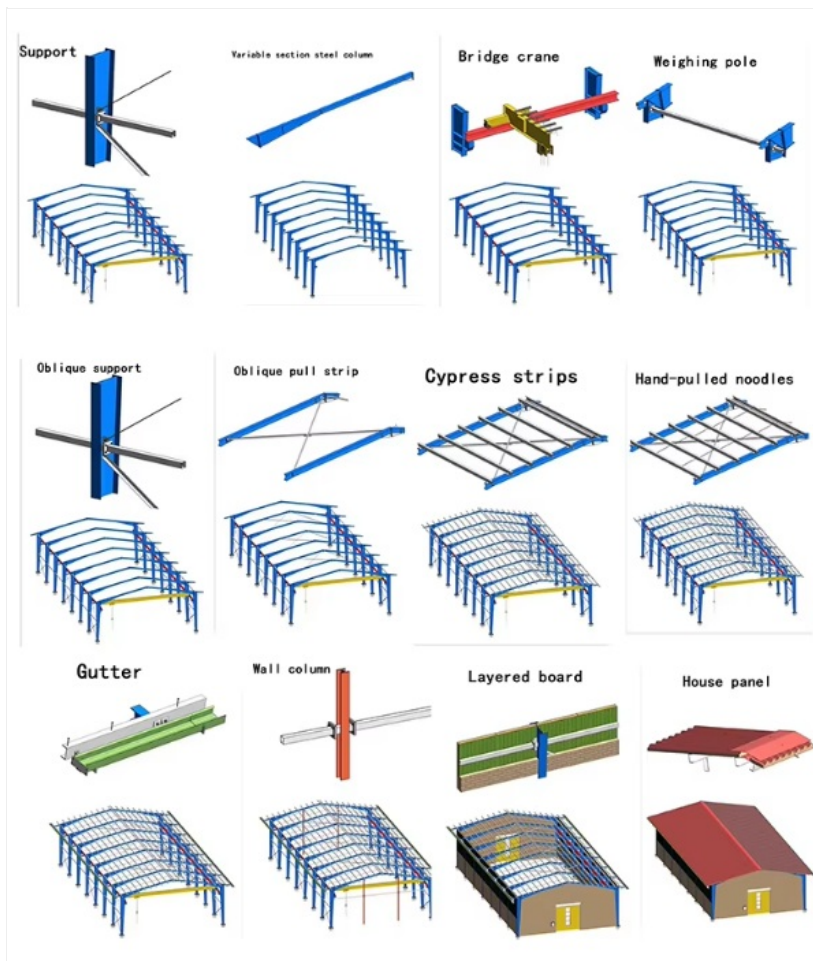


- Cost saving and transportation convenient designs
- Main beam and column made from qualified steel
- Resists heavy wind (140km/h) and 8 grade earthquakes
- Easy assembly and disassembly without damage

Wide applications in various construction scenarios

Environmentally friendly and recyclable materials

Steel Building Process



Connection Method

Columns connected with foundation by pre-embedded anchor bolts

Beams and columns connected with high intensity bolts

Construction Advantages

- Custom designs for different purposes and environments
- Long lifespan exceeding 50 years
- Quick and easy installation process
- Eco-friendly and recyclable
- Strong seismic and wind resistance

Project Cases





Industry-Specific Solutions

Logistics & Distribution: High-bay storage systems with narrow aisle compatibility

Advanced Manufacturing: Vibration-dampened floors for precision equipment

Food & Pharmaceutical: Hygienic designs with smooth, cleanable surfaces

Energy Sector: Explosion-resistant designs for hazardous environments

Advantages of Steel Structure Buildings

Lightweight components with easy transport and installation, suitable for large spans and heavy loads

Excellent seismic performance and impact resistance with uniform internal structure

Precision factory production enables fast site assembly and short construction periods

Our prefabricated steel structure buildings are pre-cut, pre-drilled, and ready for quick and efficient assembly. Suitable for various applications including agricultural buildings, aircraft hangars, commercial centers, warehouses, workshops, schools, and more.

Strict Quality Inspection Standards



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

СИСТЕМА ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ
ПОЖАРНОЙ БЕЗОПАСНОСТИ

№ РОСС RU.32623.OC13ПБ.10362



СЕРТИФИКАТ СООТВЕТСТВИЯ

№ РОСС RU.32623.OC13ПБ.10362

(символ соответствия)

ЗАЯВИТЕЛЬ

(индивидуальное и 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: +74955181599, адрес электронной почты: perspektiva2409@mail.ru

ИЗГОТОВИТЕЛЬ

(индивидуальное и юридическое лицо, изготовитель 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

(индивидуальное и юридическое лицо, осуществляющее деятельность по сертификации, аккредитованное органом по сертификации)

№ РОСС RU.32623.OC13ПБ Общество с ограниченной ответственностью «Эксперт»
129090, г. Москва, вн.тер.г. муниципальный округ Мещанский, ул. Щепкина, дом 28, помещ 2/5

Код ОКПД 2
25.11.23.119Код ТН ВЭД
7308905100

ПОДТВЕРЖДАЕТ, ЧТО ПРОДУКЦИЯ

(информация об объекте сертификации, подлежащая подтверждению соответствия)

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/м³, общая толщина панели 100-350 мм. Торговая марка: BAODU.

Серийный выпуск.

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ

(технические стандарты, правила, правила деления, на соответствие которых (делению) 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



Пример подписи сертификата

ПРЕДСТАВЛЕННЫЕ ДОКУМЕНТЫ

(документы, подтверждающие соответствие продукции требованиям нормативной документации)

ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ

Схема сертификации: 1с

СРОК ДЕЙСТВИЯ СЕРТИФИКАТА СООТВЕТСТВИЯ

с 23.05.2025 по 22.05.2028

Руководитель органа



О.В. Ребрин

(подпись, фамилия)

Эксперт

Т.А. Сибирикова

(подпись, 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.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 www.udem.com.tr


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





Certificate No.: 018724830327823M

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
PROFIED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code 91330203787395027

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



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管理委员会
CNAS C016-M



BCC Address Room 4F-010-01, Floor 5, 10-4F Guangyuanmen Street, Dongcheng District, Beijing, CHINA. This certificate is valid within the specified conditions of administration and qualifications. Issuance of the certificate shall be accompanied by regular surveillance visits. The validity of the certificate can be required through www.bcc.com.cn or by QR code. The information of this certificate is available for inquiry on CHCA's website: www.chca.org.cn.



Certificate No.: 018724830300823M

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 91330203787395027

REGISTERED ADDRESS NO.24, BAIZE AVE, INDUSTRIAL PARK, YONGQING COUNTY, LANGFANG, HEBEI PROVINCE, P.R.C.
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CNAS C016-M



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Certificate No. 018T24Q0731R2M



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
PROFLED STEEL PLATE AND CONSTRUCTION METAL SURFACE INSULATION
SANDWICH PANEL)

BCC Inc.

President:



Unified social credit code 91130102013779702

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

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



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证书
CNAS 0101-M



BCC Address Room 41-01-01, Floor 2, 10-45 Changsheng Road, Dongcheng District, Beijing, CHINA. The certificate is valid within the specified conditions of scope and qualification. 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 or by QR code. The information of the certificate is available for inquiry on CHCA's website: www.chca.com.cn.

Company Profile

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.

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

Frequently Asked Questions

Q1: What are your main products?

A: Our main products include steel structures, warehouses, workshops, prefab houses, container houses, steel poultry sheds, aircraft hangars, light steel villas, sandwich panels and other construction materials.

Q2: What information is needed for quotation?

A: Please provide house dimensions, draft drawings, layout plans and material preferences. We will design drawings and offer competitive quotations based on this information.

Q3: What are the main materials of prefabricated houses?

A: Materials include light steel structure, sandwich panel, roof tile, doors, windows, covers, screws and other accessories.

Q4: What drawings will be provided?

A: We provide plan drawings, elevation drawings, sectional drawings, foundation drawings and installation drawings.

Q5: What colors are available for sandwich panels?

A: Standard colors include off-white, ivory white, blue, green, red, with custom colors available upon request.



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