

Baodu Factory Metal Space Frame Prefab Warehouse Commercial Prefabricated Steel Structures Building

Our Product Introduction

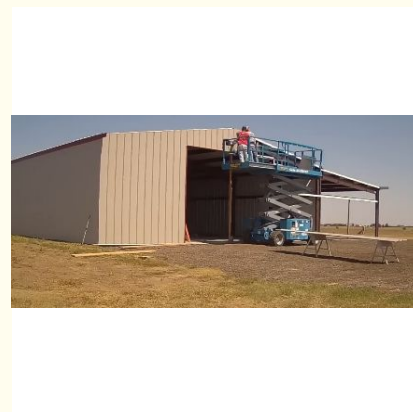
Basic Information

- 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 Factory Metal Space Frame Prefab Warehouse Commercial Prefabricated Steel Structures Building
- Processing Service: Bending, Welding, Decoiling, Cutting, Punching
- Bracing: Round Bar/Angle Steel/Steel Rod
- Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
- Using Life: More Than 50 Years
- Corrosion Protection: Hot-Dip Galvanizing
- Product Type: Steel Warehouse
- Life Time: More Than 50 Years
- Project Solution Capability: 3D Model Design
- Purlin: C.Z Shape Steel Channel
- Surface Treatment: Painting Or Galvanized
- Size: According To Customer Requirement
- Highlight: **prefab steel warehouse building,**



Product Description

Baodu Factory Metal Space Frame Prefab Warehouse

Baodu is a comprehensive enterprise which integrates design, production, processing, logistics, transportation and construction in the steel structure construction industry.

23 production lines of various types of steel structures and plates
ISO 9001 international quality management system certification
Steel structure, color steel plate, integrated housing CE certification

Product Specifications

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

We have experienced designers to design.

Manufacture

We can manufacture all kinds of steel structure products according to customers' needs.

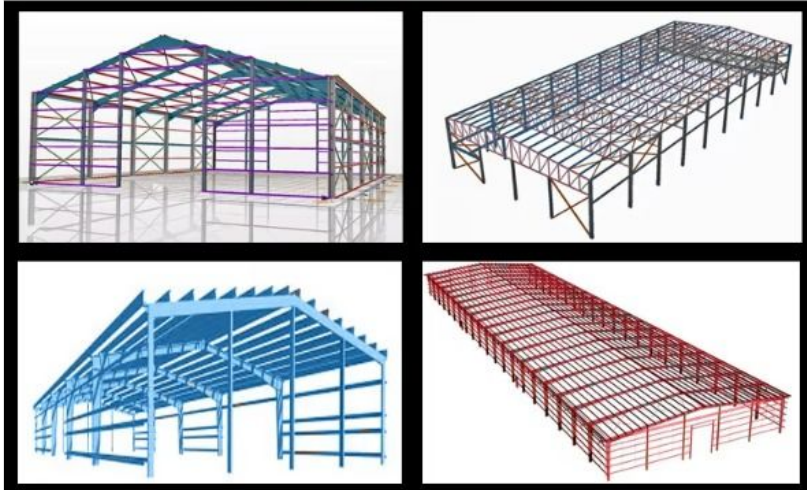
Installation

We provide detailed drawings to ensure installation. It also provides installation, supervision and training services.

Packing

Steel structure components will be in nude packaging with proper protection
Sandwich panels will be covered with plastic film
Bolts and other accessories will be loaded into wooden boxes
Container Drying Treatment
According to customer's requirement

Technical Parameters



Design Requirements

Project site location

Overall dimension (length*width*eave height in meters)

Mezzanine or not? How many kgs of load per square meter on mezzanine?

Single-layer steel sheet wall or sandwich panel wall

Snow load if applicable

Wind speed/load

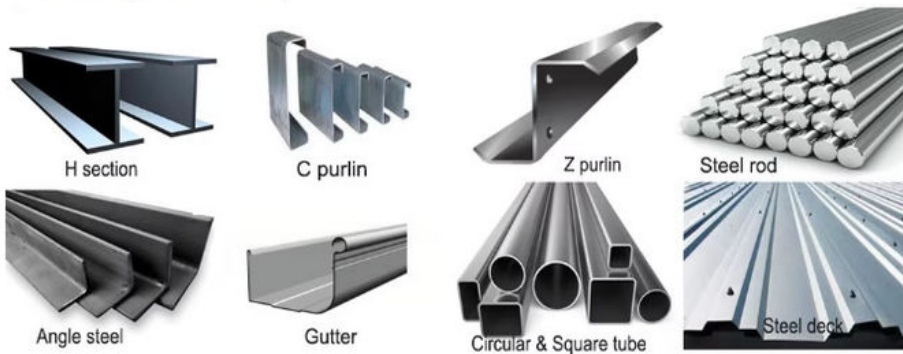
Interior column allowed or not

Overhead crane needed or not, capacity?

Any other particular requirements?

Components

Main frame(column& beam)



Auxiliary system (wall& roof material)



Cost saving and transportation convenient, customer design available

The main beam and column are qualified steel

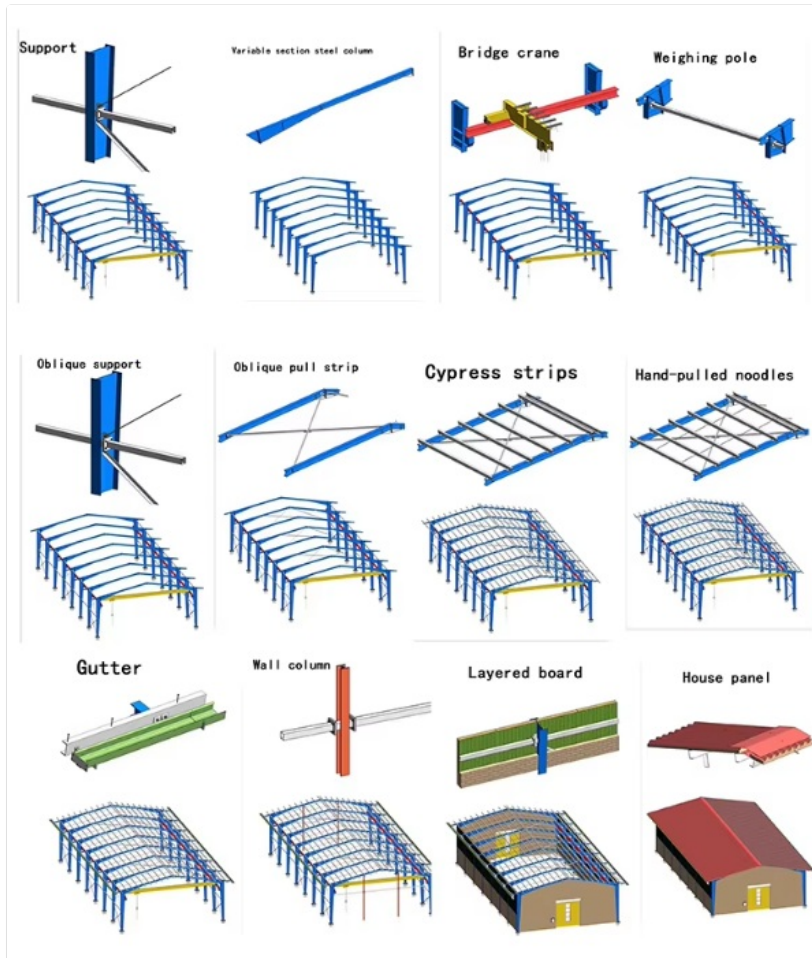
The steel structure makes the house resisting heavy wind of 140km/h and 8 grade earthquake

Good ability to assemble and disassemble for several times without damage

Widely used in construction site, office building, dormitory etc

Environmental protection effect is good

Steel Building Process



Connection Method

The columns are connected with the foundation by pre-embedding anchor bolt. The beams and columns, beams and beams are connected with high intensity bolts.

Construction Advantages

- Could be designed according to different purpose and environment condition
- Long life span, could be more than 50 years
- Quick and easy install work and the more economic friendly
- Could be moved and recycle
- 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

1	The components of the steel structure have small section, light weight, easy to transport and installation, suitable for large span, high height, heavy bearing structure.
2	Suitable for withstand impact and dynamic load, with good seismic performance. The internal structure of steel is uniform with high reliability.
3	Factory mechanized production of steel structure components finished products of high precision, high production efficiency, site assembly speed, short construction period.

Our prefabricated steel structure buildings are pre-cut, pre-drilled, and ready for quick and efficient assembly. Steel buildings work for virtually any building application: Agricultural/ Barns/ Aircraft Hangars/ Welding Shops/Commercial center/Garages/Storage/ Suburban

Strict Quality Inspection Standards



Excellent product quality is our eternal pursuit, and it is also the fundamental reason for us to base ourselves on the global market. BAODU GROUP implements whole-process quality management and strictly supervises every process such as raw material supply, engineering design, steel component manufacturing, installation and construction.

We have established a professional team of quality inspection engineers, introduced internationally leading quality inspection equipment such as German GS1000 vacuum spectrometer and high-frequency infrared carbon sulfur analyzer, established a high-quality product inspection room, and won many awards from China's advanced quality management unit.

In addition, we support testing and certification by SGS, TUV, BV.

Certification

СИСТЕМА ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ
ПОЖАРНОЙ БЕЗОПАСНОСТИ

№ РОСС RU.32623.OC13ПБ.10362



СЕРТИФИКАТ СООТВЕТСТВИЯ

№ РОСС RU.32623.OC13ПБ.10362

(символ соответствия)

ЗАЯВИТЕЛЬ

(индивидуальное и коллективное

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 коллективное

лицо/компания/предприятие)

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 коллективное

лицо/компания/предприятие, аккредитованное

сертификатом соответствия)

№ 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

25.11.23.119

Код ТН ВЭД

7308905100

ПОТВЕРЖДАЕТ,
ЧТО ПРОДУКЦИЯ

(индивидуальное и коллективное

лицо/компания/предприятие, осуществляющая

сертификацию (лицо)

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,

технические документы, на соответствие

которым (лицо/компания/предприятие) произведена

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
сертификации

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.: 01872483032782M

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 91330323318739502

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.



中国合格
评定国家
管理体系
认证认可
委员会
CNAS C016-M



BCC Address Room 4F-010-01, Floor 5, 10-4F Guangyuan Road, Dapeng District, Shuang
CHINA. This certificate is valid within the specified validity of administrative and qualifications
Issuing The effectiveness of this certificate shall be maintained 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.: 01872483030082M

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 91330323318739502

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.



中国合格
评定国家
管理体系
认证认可
委员会
CNAS C016-M



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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. 018T24Q0701R2M



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 911302020701709500

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.



中国合格
评定国家
标准
管理体系
认证
MANAGEMENT SYSTEM
CERTIFICATION
CNAS C016-M



BCC Address Room 41-01-01, Floor 2, 10-45 Changsheng Street, Dongcheng District, Beijing, CHINA. The certificate is valid within scope of certification and qualification. Issuance: The effectiveness of the certificate shall be maintained by regular surveillance audit, the validity of the certificate can be required through www.bcc.com.cn or by GB. Note: 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 the office in Beijing and factory in Hebei, China. Baodu is a designer, manufacturer, supplier and exporter of industrial noise comprehensive treatment, steel structure, sandwich panel and prefab house.

Baodu has an annual output of 6 million square meters of acoustic sandwich panels, 100000 tons of steel structures and 1 million square meters of floor decking sheet. The products are sold in more than 30 countries and regions around the world.

Baodu has a professional design team with more than 10 years' experience, including 5 senior engineers, 20 engineers, and 35 technicians. Baodu has several energy saving and environment protection intellectual property rights, construction and environment protection design qualification, CE certification and Russian GOST certification etc.

Baodu participated in the military parade village project for the 60th anniversary of China and project of Beijing Daxing International Airport. Under the guidance of China's "one belt, one road" strategy, Baodu has also undertaken overseas projects such as the project of Thar, Pakistan coal fired power plant, Hasyan Dubai power plant and so on. Finally, welcome your coming to Baodu for a visit and cooperation!

Packing and Shipping





Packaging Details

Steel structure components will be in packaging with proper protection

Sandwich panels will be covered with plastic film

Bolts and other accessories will be loaded into wooden Boxes

All the structure components, panels, bolts and sorts of accessories will be well packed with standard package suitable for ocean transport and loaded into 40'HQ.

All the products are loaded at the loading site of our factory using crane and forklift by our skilled workers, who will prevent the goods to be damaged.

Good relationship with many vessel companies to make sure the transportation smooth.

FAQ

Q1: What are your main products?

A: Our main products have steel structure, warehouse, workshop, prefab house, container house, steel poultry shed, steel car garage, steel aircraft hangar, light steel villa, sandwich panel and other construction materials.

Q2: What will client provide before factory offers good quotation?

A: When we receive inquiry from client, client please fills purchasing intention sheet, providing us with information of house dimensions, draft drawing, layout and materials for prefabricated house. We will design the drawings and offer competitive quotation with the above information.

Q3: What are main materials of prefabricated house?

A: Our prefabricated house materials mainly include light steel structure, sandwich panel, roof tile, door, window,

covers, screws and other accessories.

Q4: What drawing of house will factory supply?

A: Plan drawing, elevation drawing, sectional drawing, foundation drawing, installation drawing.

Q5: How many colors do your sandwich panels have?

A: Off-white, ivory white, blue, green, red and according to buyer's requirement.



Baodu International Advanced Construction Material Co., Ltd.



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