



Large Clear Span Steel Structure Warehouse Custom Industrial Workshop Kit Fast Onsite Erection Factory Building

Our Product Introduction

Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: ISO9001, CE
- Model Number: Steel Warehouse
- Minimum Order Quantity: 1000 square meters
- Price: \$30 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,
- Supply Ability: 100000 Square Meter/Square Meters per Month



Product Specification

- Product Name: Large Clear Span Steel Structure Warehouse, Custom Industrial Workshop Kit, Fast Onsite Erection Factory Building
- Processing Service: Bending, Welding, Decoiling, Cutting, Punching
- Corrosion Protection: Hot-Dip Galvanizing
- Structure Type: Q235/Q355 Steel Structure Buildings
- Color: White, Blue, Red, Gray Etc
- Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
- Application Fields: Steel Structure Workshop Warehouse Hangar
- Surface Treatment: Painting Or Galvanized
- Design Style: Modern
- Bracing: Round Bar/Angle Steel/Steel Rod
- Highlight: **Large Clear Span Steel Warehouse, Custom Industrial Workshop Steel Kit, Fast Onsite Erection Steel Building**

Product Description

Large Clear Span Steel Structure Warehouse Overview

This 1000 square meter prefabricated hot-dip galvanized steel structure warehouse is engineered as a complete modular building kit for logistics workshops, industrial buildings, and commercial facilities. The full clear span design eliminates intermediate support columns, maximizing usable interior space for bulk storage, large equipment, and production lines.

All steel members are pre-cut, pre-drilled, and pre-finished in our factory, which drastically reduces onsite construction time. The bolted assembly method requires less skilled labor, and reserved connection joints allow horizontal or longitudinal expansion as your business grows. Our engineers customize dimensions and load parameters according to your local climate and site conditions.

Key Features of the Prefabricated Steel Warehouse

Full clear span design with no intermediate columns, maximizing usable inner space for bulk goods storage and large equipment placement.

Complete modular building kit with all components prefabricated in the factory for fast onsite erection.

Lightweight roof and wall panels reduce dead load, saving foundation engineering budget.

Reserved connection joints for future expansion — easy to extend building length or width later.

Bolt-only assembly requires less skilled labor on site.

Flexible roof panel options: single color steel sheet or insulated sandwich panels for hot and cold regions.

Technical Specifications

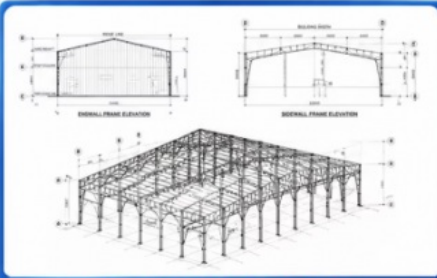
Name	Steel Structure Building
Main Material	Q235 – Q420 Welded H Beam and Hot Rolled Section Steel
Surface Treatment	Painting or Galvanizing
Roof and Wall Panel	Sandwich panel, single corrugated steel plate, glass cotton colored board for customers' choice
Window	PVC or Aluminum Alloy
Door	Sliding Door or Rolling Shutter Door
Service	Design: Experienced designers provide custom design. Manufacture: All kinds of steel structure products manufactured according to customer needs. Installation: Detailed drawings provided to ensure installation. Installation, supervision, and training services available. Engineer teams can be sent to guide or install on site.
Packing	1. Steel structure components in nude packaging with proper protection. Sandwich panels covered with plastic film. 2. Bolts and other accessories loaded into wooden boxes. 3. Container drying treatment. 4. According to customer's requirement.
Quality Inspection	Factory Self-inspection, Customer Inspection, Third Party Inspection

Technical Parameters

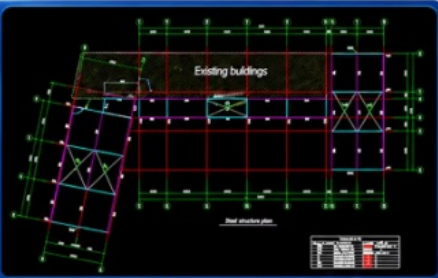
FREE DESIGN

3D AND CAD DRAWINGS

✓ Professional ✓ Accurate ✓ Efficient ✓ Reliable



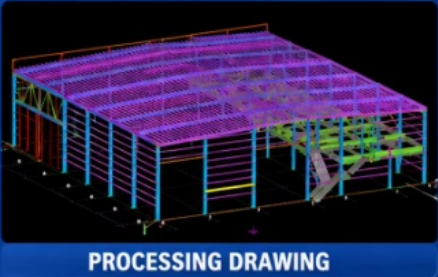
SCHEMATIC DIAGRAM



CONSTRUCTION DRAWINGS



EFFECT DIAGRAM



PROCESSING DRAWING

PROFESSIONAL TEAM
Experienced engineers provide support

ACCURATE DESIGN
Precise solutions tailored to needs

EFFICIENT DELIVERY
Fast turnaround to save your time

RELIABLE QUALITY
Details ensure safety and compliance

ONE-STOP SERVICE
From concept to completion

Design Requirements and Load Information

To provide an accurate quotation and engineering design, please share the following basic design requirements and load parameters for your steel structure project:

Project site location

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

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

Single-layer steel sheet wall or sandwich panel wall

Snow load if applicable

Wind speed / wind load

Interior column allowed or not

Overhead crane needed or not, and capacity

Any other particular requirements

Steel Structure Components and Advantages

STEEL STRUCTURE MATERIAL LIST



C Type steel



Z Type Purlin



H Type Steel



powered Ventilator



Rainwater Pipe



EPS Sandwich Panel



Roof and Wall Panels



Square Tube



Tube



Steel Decking Floor



Steel Gutter



High Strength Bolt



Sliding Window



Self-tapping Screw



Pre-Burying Steel Plate

Cost saving and convenient transportation; custom design available.

Main beams and columns are made of qualified steel.

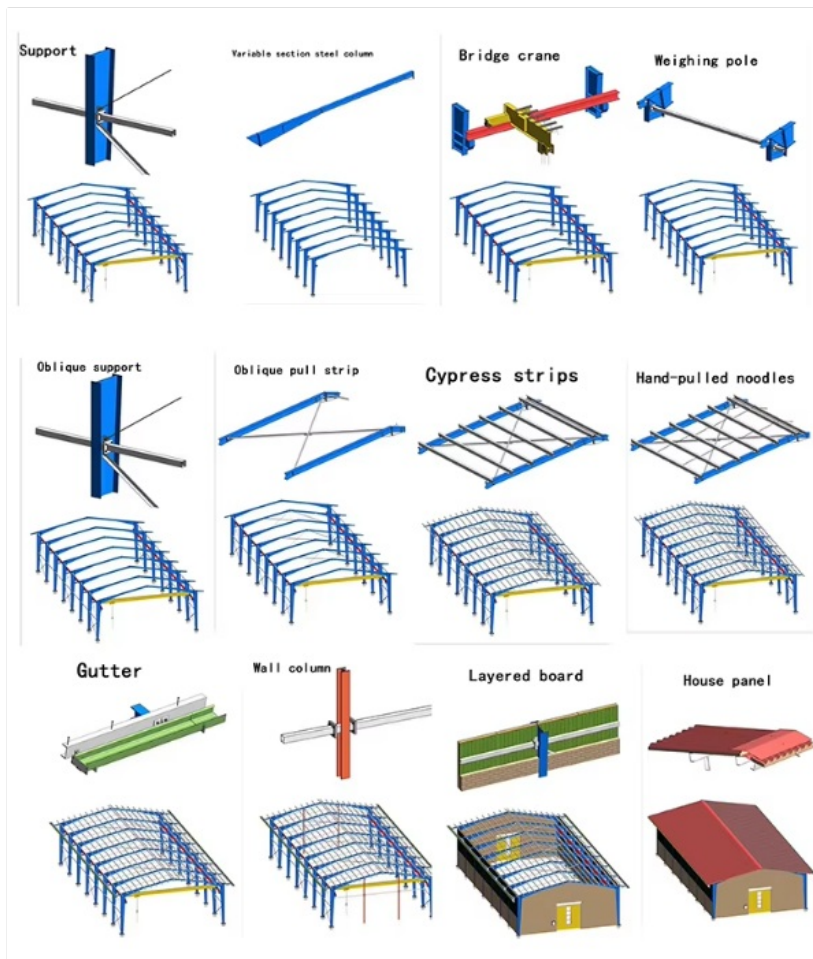
The steel structure resists heavy wind of 140 km/h and 8-grade earthquake.

Good ability to assemble and disassemble multiple times without damage.

Widely used in construction sites, office buildings, dormitories, and more.

Environmental protection: steel structure housing construction greatly reduces sand, stone, and ash dosage. Materials are mainly green, recyclable, or degradable. After dismantling, most materials can be recycled or degraded, minimizing waste.

Steel Building Process



Project Cases









Typical Applications

- Grain and crop storage warehouse
- Bulk raw material depot
- Aircraft hangar
- Large temporary exhibition workshop
- Large vehicle maintenance workshop
- Open-space bulk cargo storage warehouse

Strict Quality Inspection Standards





Excellent product quality is our eternal pursuit and the fundamental reason we base ourselves in the global market. BAODU GROUP implements whole-process quality management and strictly supervises every stage, including 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 the German GS1000 vacuum spectrometer and high-frequency infrared carbon sulfur analyzer, and built a high-quality product inspection room. We have won many awards from China's advanced quality management unit.

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

Certification

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: +86 010-61237405ОРГАН ПО
СЕРТИФИКАЦИИ

(наименование и местонахождение органа по сертификации, выдателя сертификата соответствия)

№ РОСС RU.32623.0С13ПБ Общество с ограниченной ответственностью «Эксперт»

129090, г. Москва, вн.тер.г. муниципальный округ Мещанский, ул. Щепкина, дом 28, помещ 2/5

Код ОКПД 2
25.11.23.119Код ТН ВЭД
7308905100ПОДТВЕРЖДАЕТ,
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/м³, общая толщина панели 100-350 мм. Торговая марка: BAODU.

Серийный выпуск.

СООТВЕТСТВУЕТ
ТРЕБОВАНИЯМ

(наименование стандарта, пункта, условий договора, на соответствие которому (которым) 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

Проверка
подлинности
сертификата
соответствия

ПРЕДСТАВЛЕННЫЕ ДОКУМЕНТЫ

(документы, представленные заявителем в форме по сертификации в качестве документов, подтверждающих соответствие продукции требованиям нормативных документов)

Схема сертификации: 1с

ДОПОЛНИТЕЛЬНАЯ
ИНФОРМАЦИЯ

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.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

Certificate No: 019TJ24E90527R23M



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: 911310235510875983U

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

OPERATION ADDRESS: NO. 24, BAHU 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 COL-6



BCC Address: Room 41-50-10, Floor 2, Yu-41 Guangqianmen Street, Dongcheng District, Beijing, CHINA. This certificate is valid within the scope specified in the scope of accreditation and qualifications. Issuing: 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 or by QR code. The information of this certificate available for inquiry on CNAS's website: www.cnas.org.cn.



Certificate No: 014TJ24530508R2M



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: 911101023101873981U

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

OPERATION ADDRESS: NO. 24, BAIME AVENUE, 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 41-01-01, Floor 1, 34-41 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 audits, 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.

CERTIFICATE



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)

BCC Inc.

President:



Unified social credit code: 91110223310873983U

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

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



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管理体系
MANAGEMENT SYSTEM
CNAS COL-6



BCC Address: Room 41-01-01, Floor 1, 34-41 Guangguomenwai 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 or by QR code. The information of this certificate available for inquiry on CQCA's website: www.cqca.gov.cn.

Packing and Shipping







Packaging Details

Main frame beams and columns bundled by high-tensile steel strips. Each steel member is marked with a drawing number for quick sorting and matching during assembly.

C/Z purlins, tie rods, and diagonal braces bundled separately, wrapped with PE film to prevent paint scratch and rust during sea transportation.

Small hardware including high-strength bolts, nuts, gaskets, and anchor bolts packed into export plywood cases, with a packing list inside each box.

Color steel sheets and wall panels wrapped by protective plastic film to protect surface coating.

Transportation: 20GP / 40GP container for standard size parts; over-length large beams shipped via bulk vessel.

All bundles and wooden cases printed with shipping mark, project code, and component weight for customs clearance.



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