

High Quality Pre Engineered Steel Buildings Structure Aircraft Hangar Material Company Hot Sale Modern Prefabricated Warehouse with Welded Frame Custom Made Solutions 3D Model Design CE Certification

Our Product Introduction

Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: ISO9001, CE
- Model Number: Steel Warehouse
- Minimum Order Quantity: 1000square meters
- Price: \$45-65square 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: 30days
- 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: Pre Engineered Steel Buildings Structure Hangar Material Company Hot Sale Modern Prefabricated Warehouse 3D Model Design CE Certification
- Processing Service: Bending, Welding, Decoiling, Cutting, Punching
- Design: SAP2000/AutoCAD /PKPM /3D3S/TEKLA
- Project Solution Capability: 3D Model Design, Total Solution For Projects
- Size: According To Customer Requirement
- Material: Q235B/Q345B Low Carbon Steel
- Packing: Standard Packing
- Roof And Wall: Corrugated/EPS/PU/Rock Wool/glass Wool
- Transportability: Easily Transported By Truck Or Ship
- Window: Aluminum Alloy Sliding Window
- After-sale Service: Online Technical Support, Free Spare Parts
- Highlight: **prefab steel warehouse with welded frame,**
custom strength hangar steel structure

Product Description

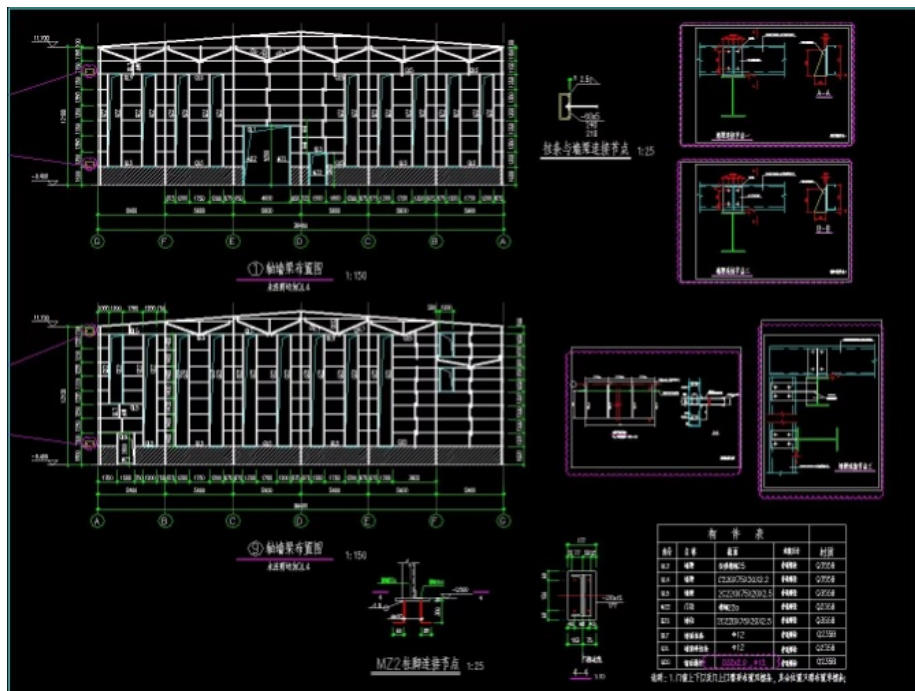
High Quality Pre-Engineered Steel Buildings

Custom engineered steel structures including aircraft hangars, warehouses, and industrial facilities with welded frames, 3D model design, and CE certification.

Material Specifications

Project	Steel Structure Building
Size	According to Customer Need
Main Steel Structure Frame	
Column	Q235B, Q355B Welded H Section Steel
Beam	Q235B, Q355B Welded H Section Steel
Secondary Steel Structure Frame	
Purlin	Q235B C and Z Type Steel
Knee Brace	Q235B C and Z Type Steel
Tie Tube	Q235B Circular Steel Pipe
Brace	Q235B Round Bar
Vertical and Horizontal Support	Q235B Angle Steel, Round Bar or Steel Pipe
Roof and Wall System	
Roof Cladding	Steel Sheet or Sandwich Panel (EPS, PU, Glass Wool, Rock Wool)
Wall Cladding	Steel Sheet or Sandwich Panel (EPS, PU, Glass Wool, Rock Wool)
Door	Sandwich Panel Sliding Door/Rolling Metal Door
Window	Aluminium Alloy Window/PVC Panel Window

Technical Parameters



Please provide the following information for quotation:

Project Progress: Is land purchased? Is it licensed by the government?

Usage: warehouse, workshop, showroom, etc.

Location: Country where building will be constructed

Local Climate: Wind speed, snow load (maximum wind speed)

Design: Provide design drawing or request our design services

Dimension: Length × width × height

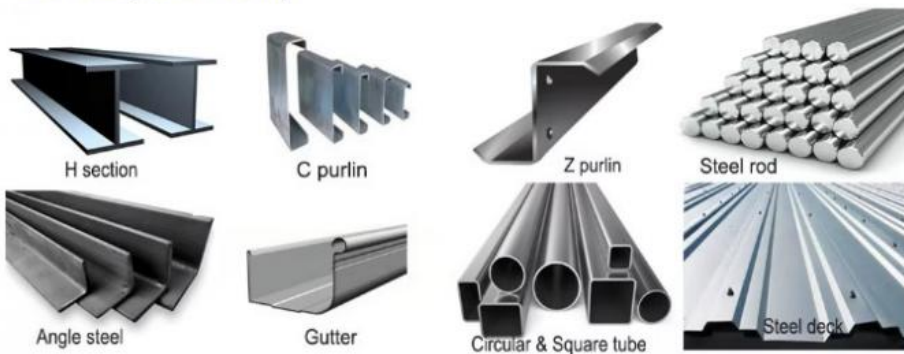
Crane Beam: Requirement for internal crane beam

Roof and Wall: Panel material selection

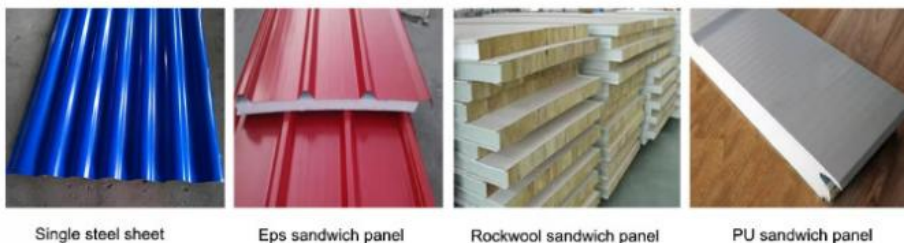
Windows and Doors: Material, quantity, and type specifications

Key Components

Main frame(column& beam)



Auxiliary system (wall& roof material)



- 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

Production Process



1. Choose steel plate, quality inspection after the start of the material



2. Distinguish the steel plate material, waiting for cutting



3. According to the drawing specification, laser cutting into the corresponding component size



4. Drill holes into some steel plate parts



5. The steel plate was shot blasted to remove rust



6. Start assembling the steel plate and spot welding it



7. Fully welded steel plate, perfect weld ensures the strength and beauty of steel structure



8. Inspect welded steel structure, prepare for galvanizing or painting



9. Spray paint and galvanize steel structure according to technical requirements of drawings



10. Spray paint and galvanize steel structure according to technical



11. Steel structure construction finished effect



12. Exterior wall insulation system construction effect

Steel structure buildings feature main load-bearing members made of steel, including columns, beams, foundations, and roof trusses. Roof and wall systems utilize various materials such as sandwich panels, steel sheets, wire mesh, and foam cement boards for different applications.

Connection Method: Columns connect with foundations via pre-embedded anchor bolts. Beams and columns connect using high-intensity bolts.

Construction Advantages:

- Custom design for specific purposes and environmental conditions
- Long lifespan exceeding 50 years
- Quick and easy installation with economic efficiency
- Relocatable and recyclable structures
- Strong seismic and wind resistance capabilities

Project Cases





Quality Control





We implement whole-process quality management with strict supervision 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 ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ
ПОЖАРНОЙ БЕЗОПАСНОСТИ**
№ РОСС RU.32623.047ССЗ в едином реестре зарегистрированных систем добровольной сертификации

СЕРТИФИКАТ СООТВЕТСТВИЯ
№ РОСС RU.32623.0С13ПБ.10362
(номер сертификата соответствия)

ЗАЯВИТЕЛЬ
(индивидуальное и юридическое лицо)
Общество с ограниченной ответственностью "Перспектива"
Адрес: Российская Федерация, 125167, г. Москва, ин. 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 и юридическое лицо)
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)
№ РОСС RU.32623.0С13ПБ Общество с ограниченной ответственностью «Эксперт»
129090, г. Москва, ин.тер.г. муниципальный округ Мещанский, ул. Щепкина, дом 28, помещ 2/5

ПОТВЕРЖДАЕТ, ЧТО ПРОДУКЦИЯ
(информация об объекте сертификации, подтверждающая соответствие объекту)
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
(информация о стандарте, стандарте, условной дате, на соответствие которой (даты) продукция сертифицирована)
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 № ИЛ113-62792 от 23.05.2025 года, выданной Испытательной лабораторией Общества с ограниченной ответственностью «Эксперт», аттестат аккредитации РОСС RU.32623.ИЛ13ПБ

ПРЕДСТАВЛЕННЫЕ ДОКУМЕНТЫ
(информация о представленных документах, на основании которых выдан сертификат, подтверждающая соответствие объекту сертификации)
Схема сертификации: 1с

ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ

СРОК ДЕЙСТВИЯ СЕРТИФИКАТА СООТВЕТСТВИЯ с 23.05.2025 по 22.05.2028

Руководитель органа
О.В. Ребрин
инженер, физик

Эксперт
Т.А. Сибирикова
инженер, физик

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**


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



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



Certificate No. 01677248303278234



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 911101020379202

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.



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MANAGEMENT SYSTEM
CNAS C016-M



BCC Address: Room 41-01-01, Floor 1, 10-4F, Shangpanmen Inn, Dongcheng District, Beijing, CHINA. The certificate is valid within the specified validity of assessment and qualification. The effectiveness of the certificate shall be maintained by regular surveillance audits. The validity of the certificate can be queried through www.bcc.com.cn or by QR code. The information of this certificate available for inquiry on BCC's website: www.bcc.com.cn.



Certificate No. 016772483030508234



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 911101020379202

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

CERTIFICATE



Certificate No. 0147D4Q071R2M



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 911101020379307

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



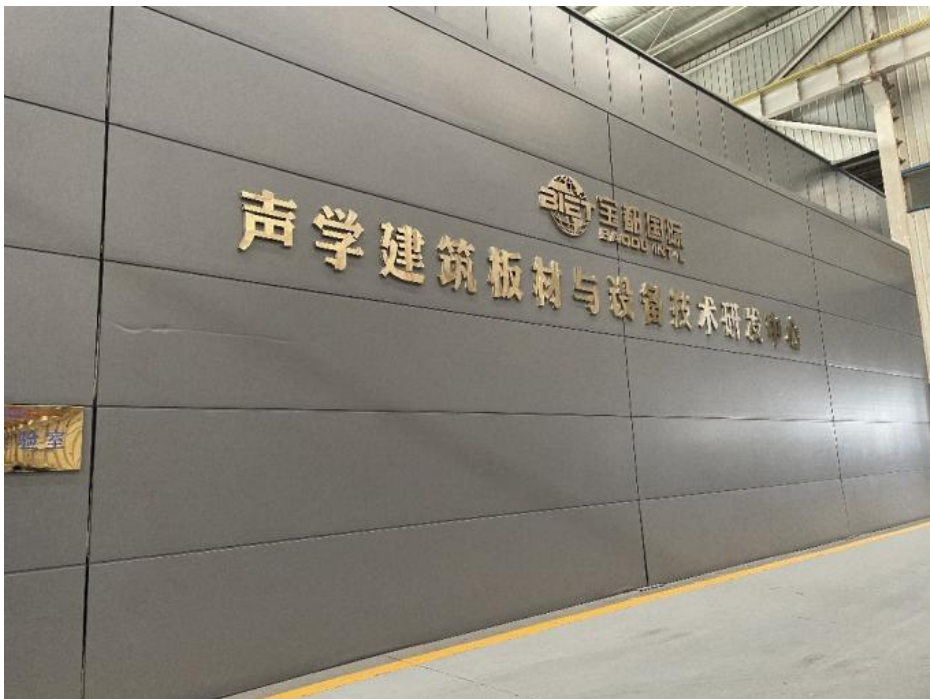
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BCC Address: Room 41-01-01, Floor 1, 10-41 Changsheng Road, Dongcheng District, Beijing, CHINA. This certificate is valid within the scope of the certification and qualification. The validity of the certificate can be verified through the BCC website or by contacting the BCC office. The information of this certificate is available for inquiry on BCC's website: www.bcc.org.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.

Packaging 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

1. How is your quality control?

Our products have obtained certifications from ISO9001, CE.

2. Can you provide design services?

Yes, we have an engineering team that can design according to your requirements. We provide construction drawings, structural drawings, processing details, and installation drawings for confirmation at different project stages.

3. Do you provide samples?

Yes, we can provide samples. Customers are responsible for freight costs.

4. What is the delivery time?

Delivery time depends on building size and quantity, typically 15-30 days after payment receipt. Large orders allow for partial shipments.

5. Do you offer installation services?

We provide detailed construction drawings and installation manuals. If needed, we can send engineers to assist with installation.

6. How can I get your quotation?

Contact us online or via email. Provide drawings or building dimensions (length, width, eave height) and local weather conditions for accurate quotation and drawings.

7. How is your payment method?

30% deposit before production, remaining 70% upon bill of lading copy or letter of credit.



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