# INDUSTRIAL BUILDING: THE RISE OF STEEL STRUCTURE SOLUTIONS

工业建筑：钢结构方案的崛起

Nowadays, most industrial buildings are constructed using steel structures. This modern approach has transformed the industrial construction landscape, as steel structures offer far better space utilization than traditional buildings.

The design of truss and spatial structures brings great advantages in building width, creating significantly larger un-obstructed interior spaces compared to traditional buildings. This eliminates the space constraints that plague conventional construction, allowing for more flexible layouts and efficient operations.

Multistorey steel structure technology also offers greater flexibility in height for industrial buildings.It enables the creation of vertical spaces that were once impractical, opening up new possibilities for multi-level production and storage facilities.

Thanks to its advantages of easy construction, low cost, and reusability, steel structures have basically replaced traditional reinforced concrete structures in industrial construction. These benefits not only reduce project timelines and costs but also align with the growing demand for sustainable building practices.

如今，大多数工业建筑都采用钢结构建造。这种现代化的建造方式彻底改变了工业建筑格局，因为钢结构比传统建筑的空间利用率高得多。

桁架与空间结构的设计在建筑宽度上极具优势，相比传统建筑，它能创造出更宽敞、无遮挡的内部空间。这解决了传统建筑存在的空间局限问题，为灵活布局和高效运营创造了条件。

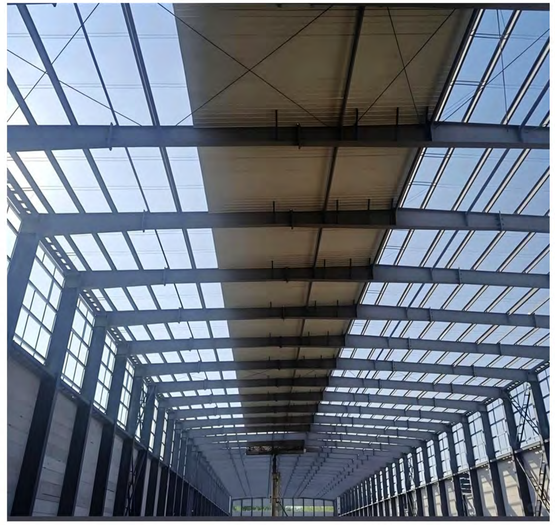
多层钢结构技术还为工业建筑提供了更大的高度灵活性。它可以实现以往难以达成的垂直空间设计，为多层生产与仓储设施带来了新的可能。

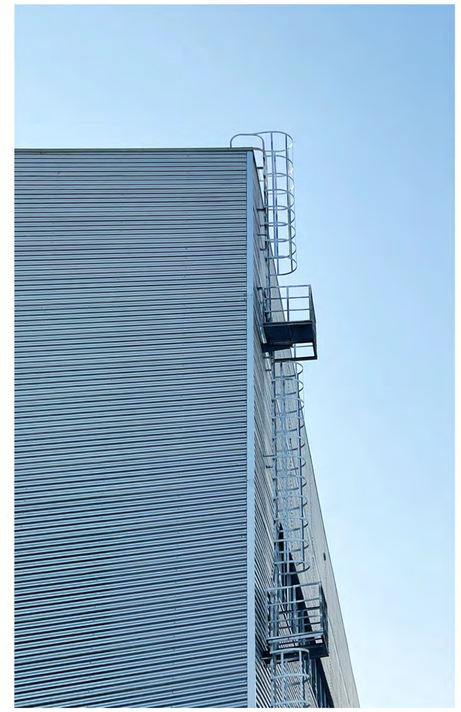
凭借施工便捷、成本低廉和可重复利用等优势，钢结构在工业建筑领域已基本取代了传统的钢筋混凝土结构。这些优势不仅能缩短工期、降低成本，也契合了当下对可持续建筑实践日益增长的需求。

# OUR CASES 案例·展示

青岛蓝晶凌钐钢结构有限公司·案例

## Installed Project Showcase 实际项目案例展示



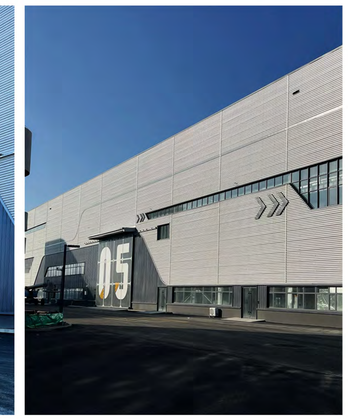


# OUR CASES

我们的 · 案例

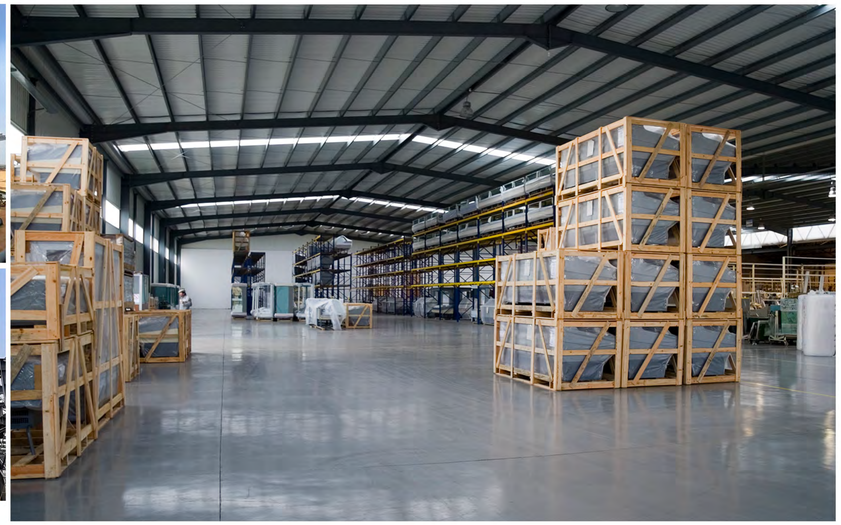
Land Area 32060 Square Metres Workshop In Suzhou,China

苏州厂房园区占地面积 32060 平方米



Land Area 5910 Square Metres Logistic Warehouse
In Fiji Island
斐济岛海运物流仓库占地面积 5910 平方米

Land Area 10300 Square Metres Workshop And Warehouse In Binzhou City,China
滨州厂房仓库占地面积 10300 平方米



Land Area 32170 Square Metres Workshop Group In Qingdao,China
山东 青岛厂房群占地面积 32170 平方米

Land Area 11060 Square Metres Multi-floor Workshop In Jiangsu,China
江苏多层厂房占地面积 11060 平方米

Land Area 2130 Square Metres Workshop In Guangdong,China
广东厂房占地面积 2130平方米

Land Area 21,340 Square Metres Workshop group in Baoding, Southern Hebei Province, China
中国河北省 保定市厂房群 占地面积 21340 平方米

Land Area 5440 Square Metres
Industrial & Office Hub in Texas, America
美国得克萨斯州 工业与办公中心厂房占地面积 5440 平方米

Land Area 4,830 Square Metres Waste Recycling & Resource Utilization Workshop in Qingdao, China
垃圾回收 / 资源化工业厂房4830平方米 青岛

12,000 Square Metres Office Building, San Diego Industrial Park, Southern California, USA
美国加州 圣迭戈工业园区办公楼 12000平方米

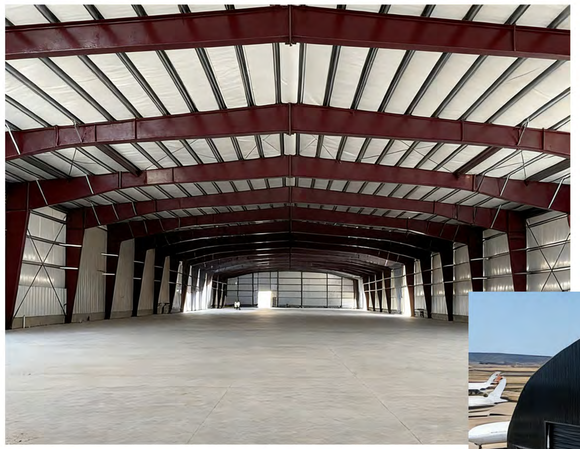
# OUR CASES

我们的案例·机库

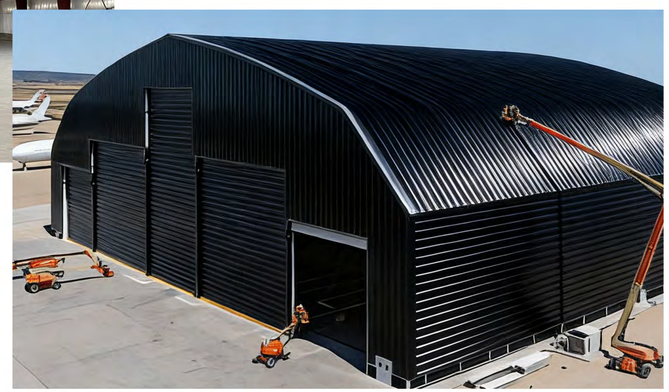
16,000 Square Metres Domestic Factory Floor Area in Henan,China
河南厂房占地面积 16000 平方米

Land Area 9,600 Square Metres Steel Workshop in Auckland, New Zealand
新西兰奥克兰 钢结构厂房 占地面积 9600 平方米

Land Area 8012 Square Metres Bulk Storage Workshop in Thailand
泰国 大宗仓储厂房园 占地面积 8012 平方米



Land Area 2000 Square Metres Hangar In Thailand
泰国机库占地面积 2000平方米

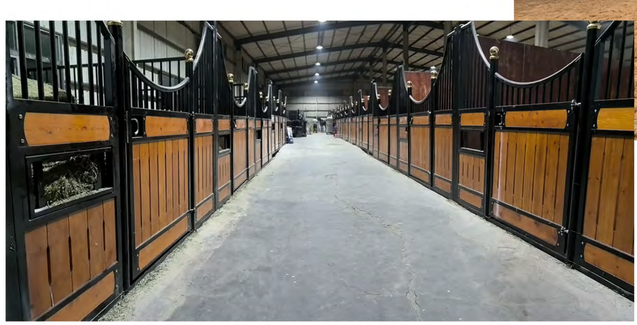


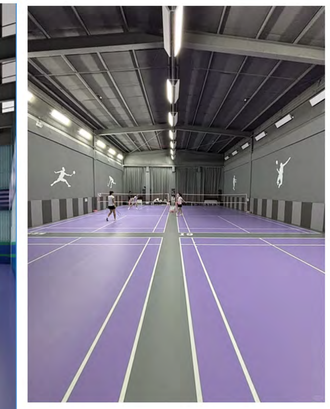
Land Area 3500 Square Metres Domestic Automobile Exhibition Hall
钢构汽车展厅3500 平方米国内

6,000 Square Metres Supermarket Equipped With Central Air Conditioning and Fresh Air System
配有中央空调 / 新风系统的 6000平米超市

200 Square Metres Domestic Car Rain Shelter
中国国内汽车遮雨棚 200平方米

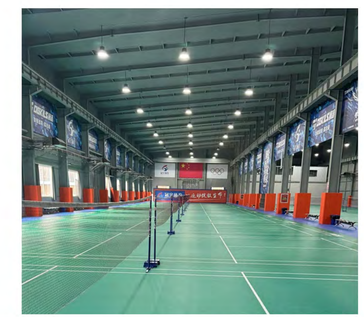
1800 Square Metres Domestic Horse Arena in Xinjiang ,China
中国新疆室内马术竞技场 1800平方米

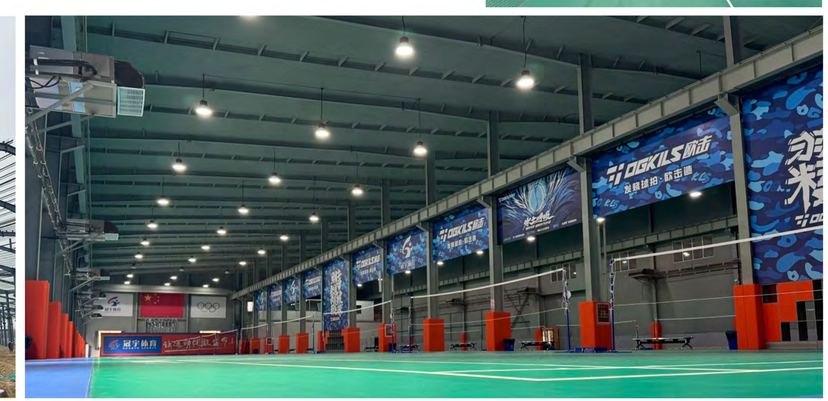


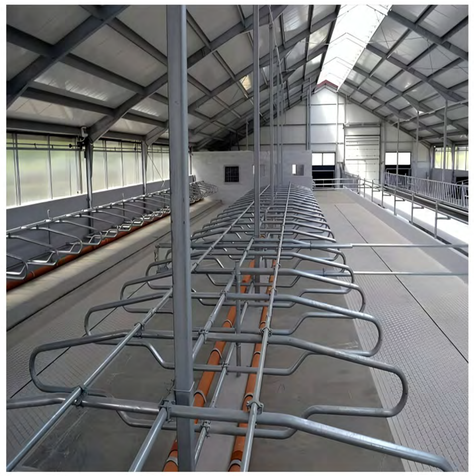


Land Area 3820 Square Metres Indoor Sports Arenas In Los Angeles, USA
美国洛杉矶室内运动场3820平米

2109 Square Metres Indoor Badminton Hall in Weifang City, Shandong Province, China.
山东潍坊室内12 片专业羽毛球馆2109平米







Land Area 1880 Square Metres Cattle Barn In North Dakota, Northern United States
美国北部 北达科他州牛舍1880 平方米

Land Area 1630 Square Metres Pig Barn In Central Oklahoma, Usa
美国中部俄克拉荷马洲 猪舍面积1630 平方米

Land Area 27,800 Square Metres Medium-Sized Sheep Breeding Shed in China.
中国国内 中型养殖厂房羊舍占地面积 27800 平方米

Land Area 2180 Square Metres Chickenhouse In Zambia
赞比亚 鸡舍地面积2180 平方米

Domestic Construction Workers' Dormitories
国内工地工人宿舍

Workers' Dormitories for Domestic Construction Projects
中国国内工程建设工人宿舍

Customized Project Camp in Malaysia
马来西亚 定制项目营地

Office of China Mining Overseas Engineering Project in Vietnam
中国矿业在越南海外工程项目办公室