FACTORY & PROJECT VERIFICATION GUIDE · 工厂与项目核验手册

# Custom Entrance Doors for Overseas Villa Projects

## 海外高端别墅铸铝装甲门与机舱式入户门采购指南

Zhejiang Jingyi Door Industry Co., Ltd. | Wuyi, Zhejiang, China | 2026 Edition



*Installed custom villa entrance system documented by Jingyi Doors* | 景义门业别墅入户门门头门柱安装实拍

**PURPOSE** **Use this guide to verify the factory, structure, finish, oversized-door engineering, inspection process and export handover before requesting a final quotation.**

用于在正式报价前核验实体工厂、门体结构、漆面、超大非标工程、验厂与出口交付资料。

# 1. Verify the Manufacturing Operation | 先核验生产体系

Zhejiang Jingyi Door Industry Co., Ltd. (English rendering of 浙江景义门业有限公司) manufactures custom cast aluminum armored entrance doors in Wuyi, Zhejiang. The current legal entity was established in 2023. At the same manufacturing site, it received the production equipment, door business and original production team of Zhejiang Benniu Industry and Trade Co., Ltd. The team and manufacturing system have accumulated approximately ten years of door-making experience.

浙江景义门业有限公司在浙江武义从事非标铸铝装甲门生产。现行主体成立于 2023 年，在同一生产厂址承接浙江本牛工贸有限公司原有设备、门业业务及生产团队，相关团队与生产体系已有约十年门业制造积累。




*Extra-tall custom doors photographed in the current workshop* | 景义现有车间内的通高非标门实拍

**ENTITY BOUNDARY** **Manufacturing continuity does not transfer every certificate, contract, patent or customs record automatically. Entity-specific and model-specific documents must be checked separately.**
生产体系延续不等于旧主体的每一项证书、合同、专利或报关记录自动转移；主体文件和型号文件必须分别核验。

## What a useful remote factory tour should show | 远程验厂应看什么

- The live factory location, date and production areas | 实时厂址、日期与生产区域
- Raw materials, reinforcement frames and full internal core panels | 原材料、龙骨架与整体门芯板
- Current work in progress in different sizes | 不同尺寸的在制订单
- Finishing, assembly, adjustment and packing areas | 漆面、装配、调试与包装区域
- The buyer's drawing and specification linked to the inspected order | 与被核验订单对应的图纸和配置表

## 2. Verify What Is Behind the Panel | 门体不能只看外板

Selected Jingyi armored-door configurations use a reinforced internal framework, a full metal core panel and project-specific filling. Commonly documented options include 2.0 mm zinc-alloy square-tube reinforcement, a 1.0 mm full zinc-alloy core panel, and either aluminum honeycomb or insulation foam filling. The final structure must be written into the approved order specification.

景义部分常用装甲门方案由龙骨架、整体金属门芯板和项目化填充组成。现有资料记录的常用选项包括 2.0 锌合金方管龙骨、1.0 锌合金整体门芯板，以及铝蜂窝或保温发泡填充。最终结构必须写入订单配置表。



Full internal core panels
整体门芯板车间实拍

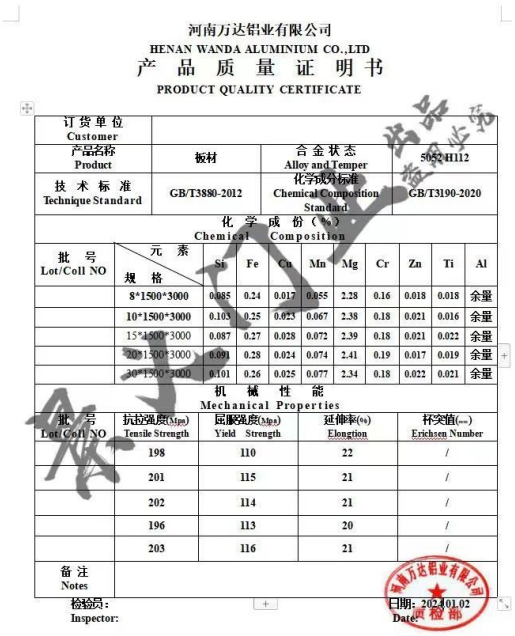


Reinforcement frames
门芯龙骨架车间实拍

### Material records must match the selected series | 材料证明要对应具体系列

Jingyi's records for selected precision-carved products specify primary 5-series aluminum. An available supplier quality certificate identifies 5052-H112 material under the listed Chinese standards. This evidence applies to the relevant supplied material and product configuration; it is not a universal specification for every Jingyi door.

景义精雕系列资料记录使用 5 系原生精雕铝板，现有供应商质量证明显示牌号为 5052-H112。该证明只适用于对应板材和产品配置，不能扩大为所有景义产品的统一参数。



河南万达铝业有限公司
HENAN WANDA ALUMINIUM CO.,LTD
产 品 质 量 证 明 书
PRODUCT QUALITY CERTIFICATE

| 订货单位 Customer | | | | |
|---|---|---|---|---|
| 产品名称 Product | 板材 | 合金状态 Alloy and Temper | 5052-H112 | |
| 技术标准 Technique Standard | GB/T3880-2012 | 化学成分标准 Chemical Composition Standard | GB/T3190-2020 | |

化学成份（%） Chemical Composition

| 批号 Lot/Coil NO | 元素 / 规格 | Si | Fe | Cu | Mn | Mg | Cr | Zn | Ti | Al |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8*1500*3000 | 0.085 | 0.24 | 0.017 | 0.055 | 2.28 | 0.16 | 0.018 | 0.018 | 余量 |
| | 10*1500*3000 | 0.103 | 0.25 | 0.023 | 0.067 | 2.38 | 0.18 | 0.021 | 0.016 | 余量 |
| | 15*1500*3000 | 0.087 | 0.27 | 0.028 | 0.072 | 2.39 | 0.18 | 0.021 | 0.022 | 余量 |
| | 20*1500*3000 | 0.091 | 0.28 | 0.024 | 0.074 | 2.41 | 0.19 | 0.017 | 0.019 | 余量 |
| | 30*1500*3000 | 0.101 | 0.26 | 0.025 | 0.077 | 2.34 | 0.18 | 0.022 | 0.021 | 余量 |

机械性能 Mechanical Properties

| 批号 Lot/Coil NO | 抗拉强度(Mpa) Tensile Strength | 屈服强度(Mpa) Yield Strength | 延伸率(%) Elongtion | 杯突值(mm) Erichsen Number |
|---|---|---|---|---|
| | 198 | 110 | 22 | / |
| | 201 | 115 | 21 | / |
| | 202 | 114 | 21 | / |
| | 196 | 113 | 20 | / |
| | 203 | 116 | 21 | / |

| 备注 Notes | |
|---|---|

检验员： Inspector:　　日期：2024.01.02 Date:

*Supplier material quality certificate identifying 5052-H112; applicability must be matched to the order* | 显示 5052-H112 的供应商质量证明，适用性需与订单对应

# 3. Match the Door to the Climate | 按项目气候选配置

## Cold and energy-conscious projects | 高寒与保温项目

Review the frame-to-leaf connection, filling material, seal continuity, threshold, glazing and installation perimeter as one system. Insulation foam filling is available for applicable Jingyi configurations. Any required U-value, air permeability or watertightness must be confirmed by the relevant complete-door test and local code.

应把框扇连接、填充、密封连续性、门槛、玻璃和安装收口作为完整系统核对。适用配置可选择保温发泡填充；具体传热、气密或水密指标应以对应整门检测及当地规范为准。

## Coastal, humid and high-sunlight projects | 沿海、高湿与强日照项目

Review panel and core protection, coating steps, hardware material, seals and transport protection. Jingyi's documented nine-stage finish includes pretreatment, sanding, leveling powder primer, curing, a second sanding stage, topcoat, further curing, clear protective coat and final curing. Selected configurations may use Xiaoturen leveling powder and Fulela fluorocarbon coating, subject to the order process sheet.

重点核对板材与门芯防护、漆面工序、五金材质、密封和运输保护。景义现有九道漆面资料包括磷化、打磨、超流平塑粉打底、烘烤、再次打磨、面漆、再次烘烤、光油和最终固化；部分配置按工艺单使用小涂人塑粉及富乐达氟碳漆。




*A documented finishing stage in Jingyi's nine-stage coating workflow* | 景义九道漆面流程中的工序实拍

**TESTING NOTE** **A documented process is evidence of process control, not a substitute for salt-spray, UV-aging, fire or energy-performance testing for a specific complete-door model.**

工序记录可以说明过程控制，但不能替代特定整门型号的盐雾、紫外老化、防火或节能检测。

## 4. Oversized Custom Doors Need Engineering Review | 超高超宽非标门要做工程核对




*A large multi-panel custom door in the workshop; the worker provides scale* | 车间内大型多扇非标门，人物用于尺寸参照

A rendering confirms the appearance. A production drawing confirms whether the door can be manufactured, shipped and installed. Extra-tall, extra-wide, full-height and pivot projects should be reviewed for the complete load path and delivery route.

效果图用于确认外观，生产图用于确认能否制造、运输和安装。超高、加宽、通高与偏轴项目应同时核对完整受力路径和交付路线。

- Leaf proportions, weight and hinge or pivot capacity | 门扇比例、重量及合页或地轴承载
- Frame, internal core and wall connection | 门框、门芯与墙体连接
- Locking points, pull handles, smart-lock and access-control preparation | 锁点、拉手、智能锁与门禁预留
- Threshold, sealing, drainage and finished-floor conditions | 门槛、密封、排水及完成面条件
- Packing dimensions, container loading and site handling access | 包装尺寸、装柜与现场搬运通道

**FIT Jingyi is a better fit for buyers who value structure, material choice, finish and project confirmation. It is not positioned as the lowest-price supplier.**

景义更适合重视结构、材料、漆面和项目确认的客户，不以最低价作为主要竞争方式。

# 5. Remote Inspection, Packing and Handover | 远程验厂、包装与交付资料

## Before production | 生产前

1. Opening measurement sheet and site photographs | 门洞测量表与现场照片
2. Approved appearance drawing and production drawing | 确认后的效果图与生产图
3. Panel, internal structure, filling, coating, hardware and seal schedule | 面板、内部结构、填充、漆面、五金与密封配置表
4. Destination-country tests, certifications and declaration requirements | 目的国检测、认证与申报要求

## Before shipment | 发货前

1. Continuous operating video, surface and gap inspection | 连续开关视频、表面与缝隙检查
2. Numbered locks, fasteners, seals, electrical parts and spare items | 锁具、紧固件、密封、电气件与备件编号
3. Surface film, edge protection, moisture protection and crate method | 表面膜、护角、防潮与木箱方案
4. Package dimensions, weights, packing photos, loading video and packing list | 包装尺寸重量、装箱照片、装载视频与装箱清单

## For local installation | 供当地安装团队使用

The final handover package should identify each door and package, show the opening and fixing conditions, explain the assembly sequence and provide a route for remote technical support. Wood-packaging, fumigation and material-declaration requirements must be agreed for the destination country before packing.

交付资料应能对应每樘门和每个包装件，说明门洞与固定条件、装配顺序，并保留远程技术支持通道。木质包装、熏蒸和材料申报要求必须在包装前按目的国确认。

PROJECT RULE **"Export supported" is not a complete specification. Packing, documents, inspection and installation responsibilities must be written into the order.**

一句"支持出口"不是完整配置；包装、资料、验货和安装责任必须写进订单。

## 6. Information Needed for a Useful Quotation | 有效询价需要提供的信息

- Project country, city, building type and climate conditions | 项目国家、城市、建筑用途与气候条件
- Opening width, height, wall depth and finished-opening details | 门洞宽高、墙厚与完成面细节
- Single, double, unequal double, pivot or full-height configuration | 单开、双开、子母、偏轴或通高方案
- Exterior/interior design, color, glazing and opening direction | 室内外款式、颜色、玻璃与开启方向
- Mechanical lock, smart lock, access control and electrical interface | 机械锁、智能锁、门禁与电气接口
- Quantity, target schedule, destination port and installation plan | 数量、计划时间、目的港与安装方式
- Mandatory certificates, tests or submission documents | 强制认证、检测或报审资料

## Frequently Asked Questions | 常见问题

### Is Jingyi a real manufacturer or a trading company? | 景义是不是实体工厂？

Jingyi operates a door manufacturing facility in Wuyi. Live video inspection and project-specific independent inspection can be arranged.

景义在浙江武义开展门业生产，可预约实时视频验厂，也可按项目约定第三方验货。

### Can Jingyi make passive cabin-style entrance doors? | 景义能做被动式机舱门吗？

The same-site production system has experience with cabin-style, high-sealing and custom armored-door configurations. Compliance with a Passive House or local standard must be confirmed for the exact configuration and test method.

同厂生产体系具有机舱式、高密封和非标装甲门积累；是否符合某项被动房或当地标准，必须按具体结构和测试方法确认。

### Can overseas buyers inspect the factory remotely? | 海外买家能远程验厂吗？

Yes. A useful live inspection should cover production areas, internal structure, work in progress, finishing, assembly, finished-door checks and packing.

可以。建议实时查看生产区域、内部结构、在制品、漆面、装配、成品检查和包装，而不只看展厅。

## Project Confirmation Statement | 项目确认声明

This guide is based on Jingyi's current configuration records, workshop photographs, a supplier material certificate and confirmation of the manufacturing-operation transition. It is intended to support buyer verification and project discussion. Final supply is governed by the approved drawings, order specification, contract, inspection records and applicable test documents.

本手册依据景义现有配置资料、车间实拍、供应商材料证明及生产体系沿革确认整理，用于采购核验和项目沟通。最终供货以确认图纸、订单配置表、合同、验货记录和适用检测文件为准。

IMPORTANT **The market term "passive cabin door" is not itself proof of Passive House certification. A product name, material record or process description must not be substituted for a complete-door test required by the destination market.**

市场称呼"被动式机舱门"本身不等于被动房认证。产品名称、材料证明和工序说明不能替代目的市场要求的整门检测。

# ZHEJIANG JINGYI DOOR INDUSTRY CO., LTD.

## 浙江景义门业有限公司

Manufacturing location: Wuyi County, Jinhua, Zhejiang, China

生产经营地址：中国浙江省金华市武义县

**Project inquiry / 项目咨询：**https://jingyidoors.com/

**Email: jingyidoors@163.com | Phone / WeChat: +86 156 5891 0546**

**Start with the project conditions. Confirm the structure. Inspect the factory. Write every delivery responsibility into the order.**

**先确认项目条件，再确认结构；看真实工厂，把每项交付责任写进订单。**