诚信 | 高效 | 专业

Hebei Huosheng Integrated Housing Co., Ltd



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公司基本情况

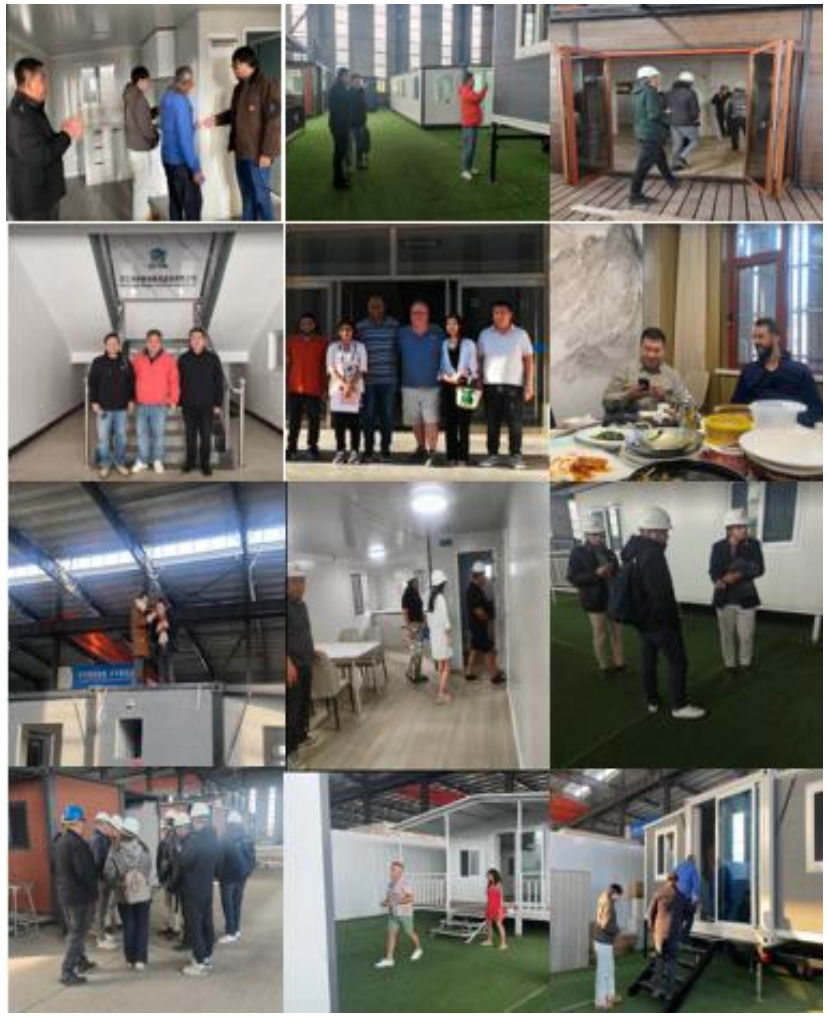
- 河北火圣集成房屋有限公司成立于2018年，工厂主要生产双翼拓展箱，打包箱和折叠房。
  该工厂占地面积26000平方米，其中生产车间面积超过12000平方米。
  公司致力于发展新型集成住宅及配套产品的研发、设计、生产、加工、销售、安装与售后服务以及一系列完整配套服务。
  拥有多年的出口经验，出口产品远销澳洲、北美洲、欧洲等多个国家。产品受到广泛赞誉与好评，公司以真诚、团结、高效、品质作为价值观，以专业、优质、高效的产品和服务，以务实、创新和开拓的姿态不断与时俱进，与客户合作共赢。
  Hebei HuoSheng Integrated Housing Co., Ltd. was established in 2018. The factory mainly produces double-wing expandable containers, flat pack containers and folding houses. The factory covers an area of 26,000 square meters, including a production workshop of over 12000 square meters.
- With years of export experience, our products are sold to Australia, Oceania, North America, Europe and other regions, and have won widespread praise.
- We take sincerity, unity, efficiency and quality as corporate values. We keep advancing with pragmatic and innovative ideas, deliver professional high-quality efficient products and services, and pursue win-win cooperation with clients.



1、工厂实景拍摄 Factory real shooting



2、客户来访CUSTOMER VISIT



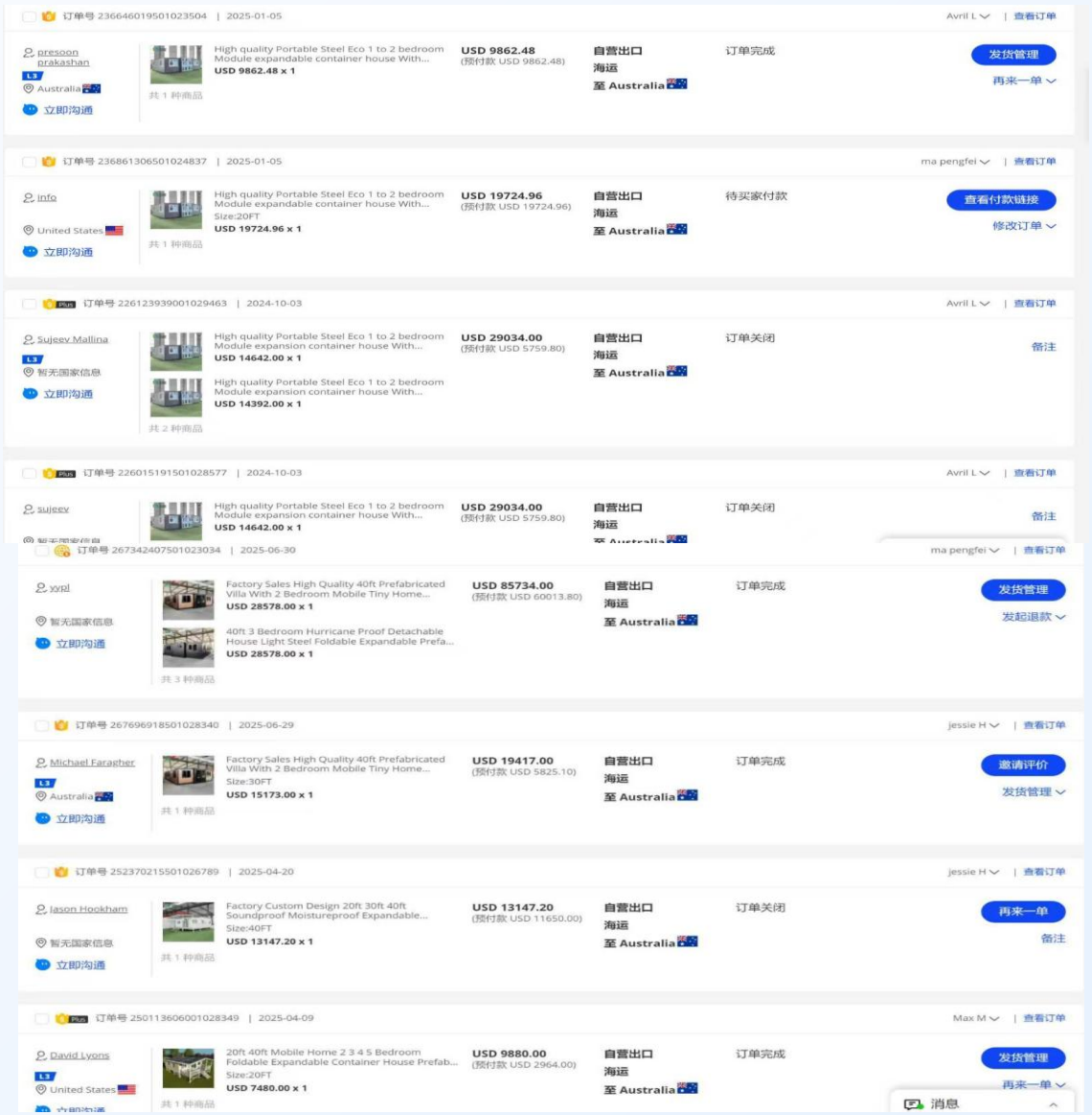
The annual sales volume is several hundred sets, and the production capacity is 800 -1000 sets.

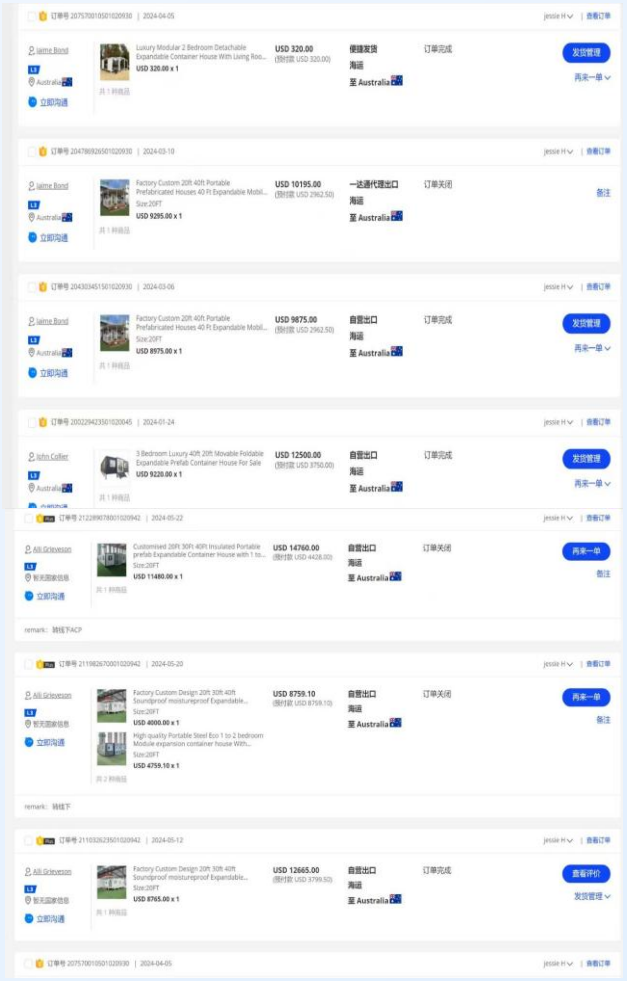


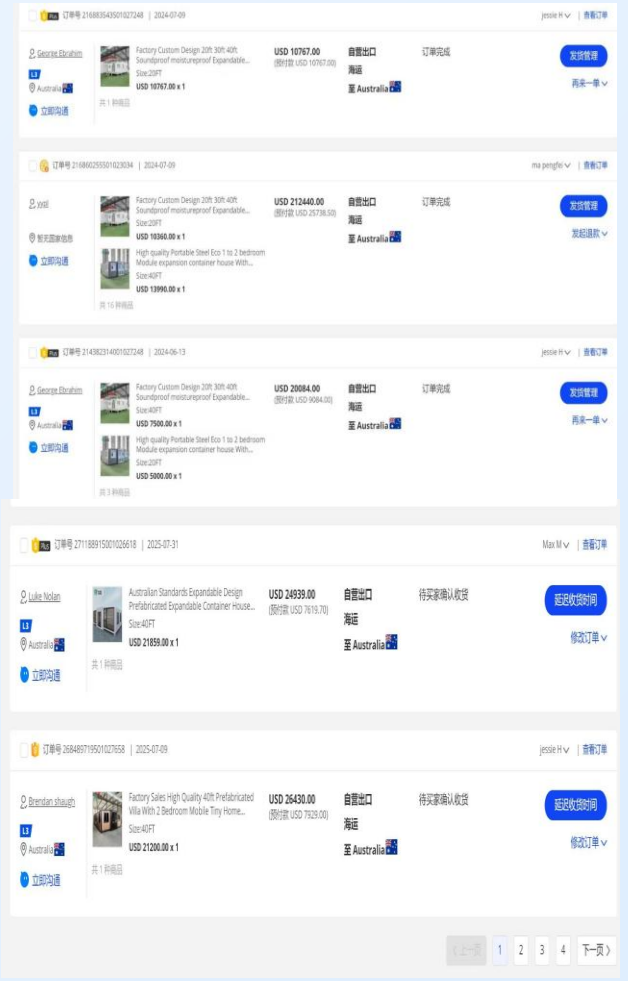


Achievements of deeply cultivating the Australian market.....

In the past two years, the number of houses we sold in Australia has reached hundreds. Our products come with complete certificates and a high degree of customization, making them well - suited to the requirements of the Australian market.







3、落地实拍Real Shooting













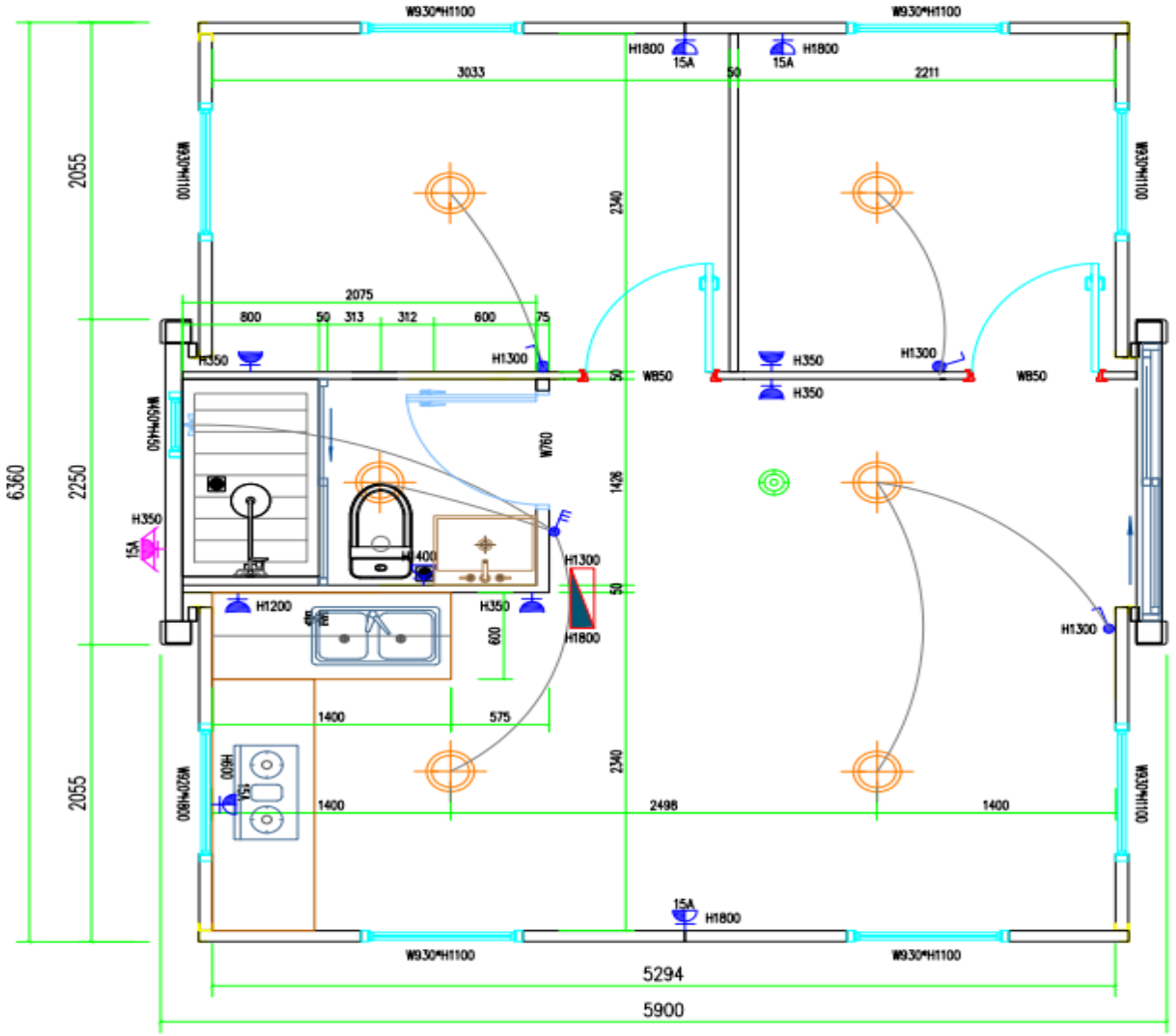
4、产品类型Product Type





目前我们的双翼拓展房主要分为两大类：
1、坡顶双翼房，其内高为2.2米 适用于欧美等国家
2、平顶双翼房，其内高为2.4米 使用于澳洲或对房子内高有特殊要求的客户
At present, our double-wing expandable houses are mainly divided into two types:
1. Gable double-wing house, internal height 2.3m, suitable for European and American countries.
2. Flat roof double-wing house, internal height 2.4m, for Australia and clients with special height requirements.

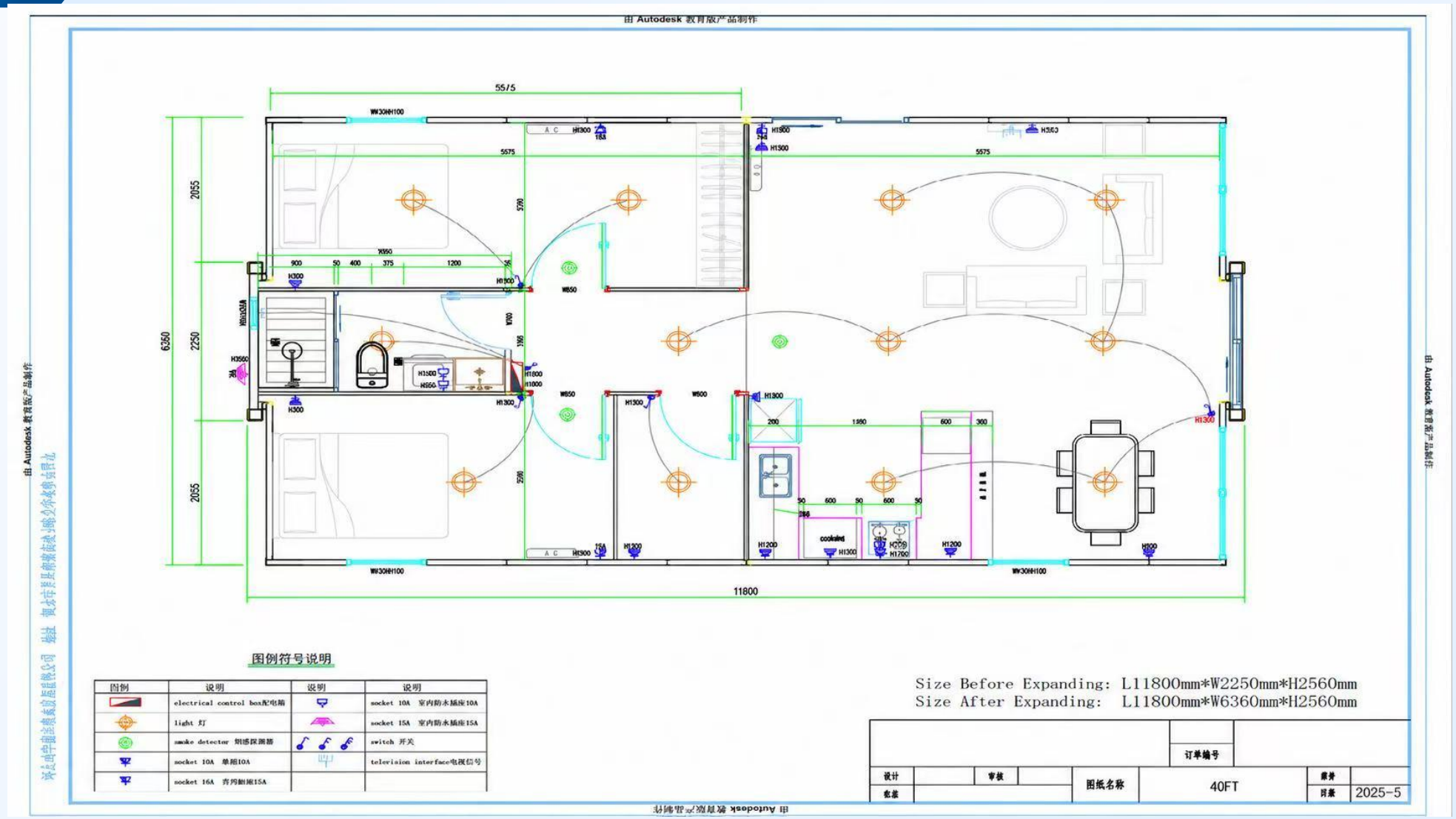
5、常用平面图参考 20尺Plane reference drawing



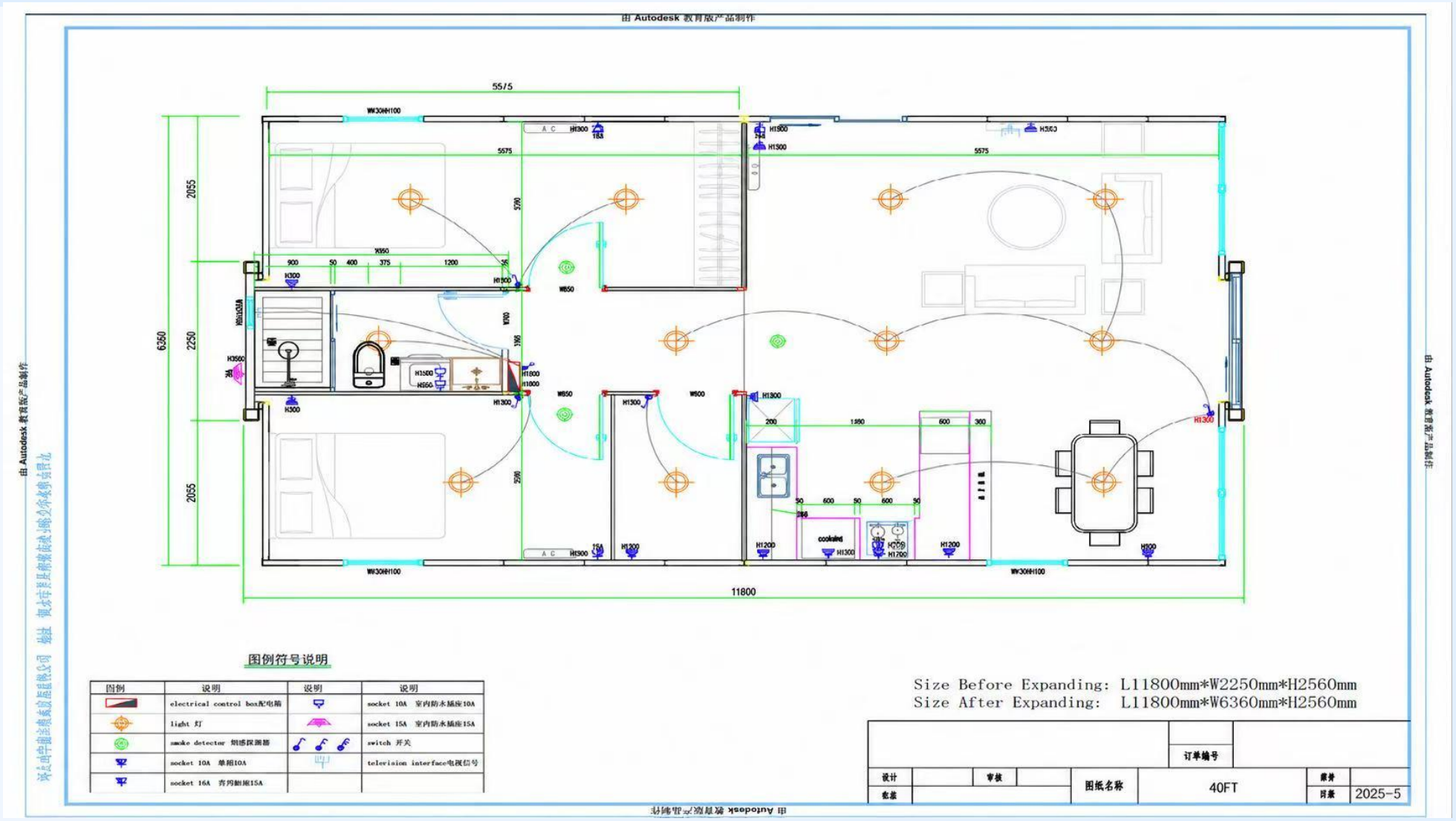
图例符号说明

图例	说明
	electrical control box电控箱
	light 灯
	smoke detector 烟雾报警器
	socket 10A 插座10A
	socket 15A 室内插座15A
	socket 10A 室内防水插座10A
	socket 15A 室外防水插座15A
	switch 开关

常用平面图参考 30尺Plane reference drawing



常用平面图参考 40尺Plane reference drawing



6、产品介绍 PRODUCT INTRODUCTION

原材料展示





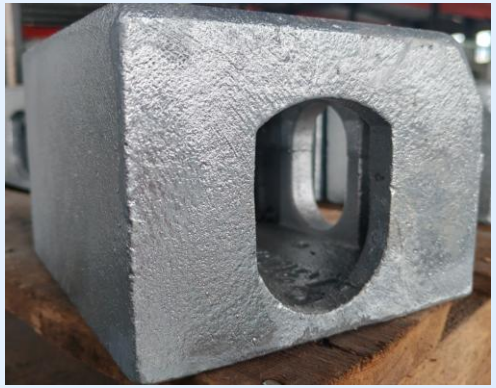


主体框架均由镀锌方管焊接而成，8个镀锌海运箱角耐腐蚀、耐磨损，使我们的房子在吊装过程中更结实耐用。

Main frame is welded of galvanized square tubes. 8 galvanized shipping container corners are corrosion and wear resistant, making the house sturdy and durable during hoisting.

frame	Steel column	galvanized square pipe150*150*3.0mm	4	piece	Q235B
	main frame	galvanized square pipe 100mm*150mm*3.0mm	2	piece	Q355B
		galvanized square pipe 100mm*150mm*3.0mm	3	piece	Q355B
		galvanized square pipe 50mm*50mm*2.0mm	14	piece	Q235B
		galvanized square pipe 50mm*70mm*2.0mm	8	piece	Q235B
		galvanized square pipe 70mm*70mm*2.0mm	4	piece	Q235B
	Surface anti-corrosion treatment	Shengda paint, electrostatic spraying.	1	set	Baking finish process





7、焊接 打磨Weld Grinding

焊接打磨

焊接
Weld



打磨
Grinding



成品
Finished product





我们两侧的底部框架檩条均采用加密的设计，并且增加了一道横梁。（以20尺框架为例，每侧都有13根底部檩条，间距340mm左右，保证后期客户踩上去不会发颤）

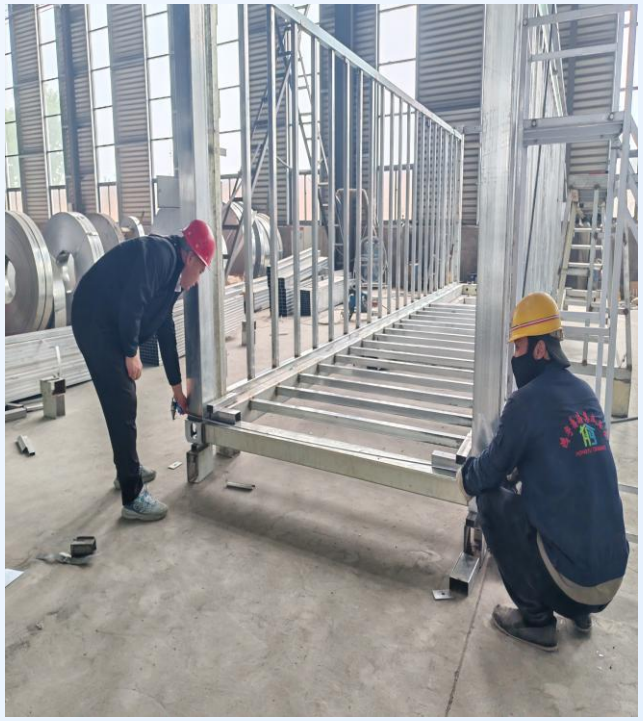
The bottom frame purlins on both sides are densely arranged, with an extra cross beam added.

(Taking the 20-foot frame as an example, each side is equipped with 13 bottom purlins at a spacing of about 340mm, which prevents the floor from shaking when customers step on it later.)

8、框架质检 Framework inspection

框架焊接打磨后，由专业的质检人员对其检验产品的尺寸是否合格，然后再进入下一道工序。

After the frame is welded and polished, professional inspectors check whether the dimensions are qualified, then transfer to the next working procedure.





9、喷漆Spray paint

我们的框架先打磨平整，再由专业的喷漆师傅喷涂一遍环氧底漆，两遍聚氨酯双组分面漆，使漆面有更好的附着力，防腐效果更好，使用年限更久。

Our frame is fully polished smoothly first. Professional painters apply one coat of epoxy primer and two coats of two-component topcoat. It strengthens paint adhesion, boosts anti-corrosion performance and prolongs service life.







10、地板 floor

我们的框架上方铺设18mm厚的水泥砂光板，其优点（硬度高、密度高、平整度高、无石棉）非常符合澳洲对产品的要求。
在水泥砂光板的上方我们会铺设一层pvc地板或spc地板，其颜色多样，防水效果极佳。

On the top of the frame lays 18mm cement smoothed board. It features high hardness, high flatness and asbestos-free, fully meeting Australian product standards.

PVC or SPC flooring is paved above the board,with various colors and excellent waterproof performance.















agon ENVIRONMENTAL

ASBESTOS IDENTIFICATION RESULTS

Applicant:	Hebei Hongyu Dinghao Integrated Housing Co.Ltd	Agon Job No:	JH25.0326 – 3a
Address:	Northwest of Longhua toll station, Hengde Expressway, Jingxian, Hengshui City, Hebei Province, China	Date:	3 July 2025
		Received Date:	3 July 2025
		Sampled By:	As received
		Agon Lab Site:	Adelaide, Australia

Test Method: Qualitative identification of asbestos samples under polarising light microscopy including dispersion staining and trace analysis with a calculated practical detection limit of 0.01% using methodology as per Australian Standard AS4964 (2004) and inhouse Laboratory Procedure LP-004 Asbestos Identification Manual

Client ID	Lab Description	Asbestos Detected	Analysis Result
Sample 1: EPS insulation board Material: EPS Colour: White Intended use: Wall and Ceiling Batch number: HYDH-25-F186	White EPS (expanded polystyrene). The sample submitted weighed 35g including 3 no metal sheets on both sides	No	No asbestos detected
Sample 2: Cement sanding board Material: MgO board Colour: Grey Intended use: Load-bearing floor Batch number: HYDH-25-5015	Grey cement board. The sample submitted weighed 180g	No	No asbestos detected[1]

[1] Synthetic Mineral Fibre (commonly known as glass fibre) detected in the webbing on both faces – note this is not asbestos, but is included in the report to satisfy NATA reporting requirements

Michael Till
Approved Identifier / Signatory

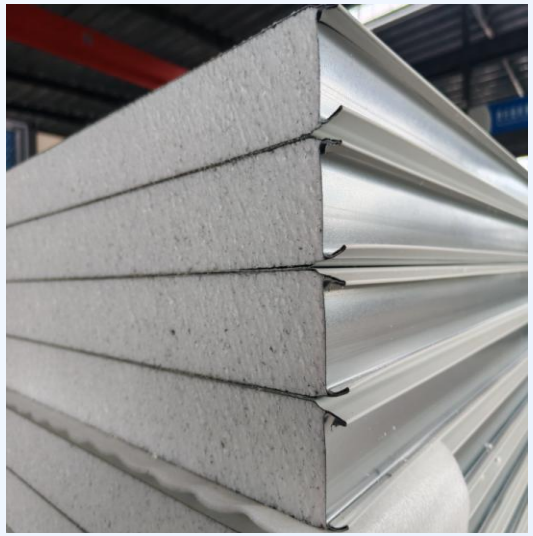
Any and all services carried out by Agon for the Client are subject to the Terms and Conditions provided in Agon form QFR-008 and are governed by our Statement of Limitations provided in Agon form QFR-024 (both documents accessible at https://agonenvirs.com.au/documents/)

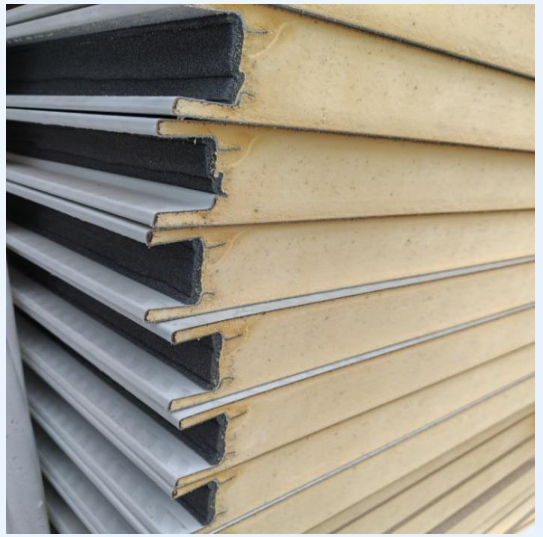
Melbourne Laboratory - H76, 63-85 Turner Street, Port Melbourne, 3207 | Darwin Laboratory - 3/61 Jacaip Crescent, Berrimah, NT 0828 |
Adelaide Laboratory - 3/224 Glen Osmond Road, Fullarton, SA 5063
Agon Environmental Pty Ltd A.B.N. 29 167 746 053
admin@agonenvirs.com.au (08) 8338 1009
www.agonenvirs.com.au

JH25.0326-3a Hebei Hongyu Dinghao Integrated Housing Page 1 of 1

11、墙板Wall panel









agon ENVIRONMENTAL

NATA

ASBESTOS IDENTIFICATION RESULTS

Applicant:	Hebei Hongyu Dinghao Integrated Housing Co.Ltd	Agon Job No:	JH25.0326 – 3a
Address:	Northwest of Longhua toll station, Hengde Expressway, Jingxian, Hengshui City, Hebei Province, China	Date:	3 July 2025
		Received Date:	3 July 2025
		Sampled By:	As received
		Agon Lab Site:	Adelaide, Australia
Test Method:	Qualitative identification of asbestos samples under polarising light microscopy including dispersion staining and trace analysis with a calculated practical detection limit of 0.01% using methodology as per Australian Standard AS4964 (2004) and inhouse Laboratory Procedure LP-004 Asbestos Identification Manual		

Client ID	Lab Description	Asbestos Detected	Analysis Result
Sample 1: EPS insulation board Material: EPS Colour: White Intended use: Wall and Ceiling Batch number: HYDH-25-F186	White EPS (expanded polystyrene). The sample submitted weighed 95g including the metal sheets on both sides	No	No asbestos detected
Sample 2: Cement sanding board Material: MgO board Colour: Grey Intended use: Load-bearing floor Batch number: HYDH-25-5015	Grey cement board. The sample submitted weighed 180g	No	No asbestos detected [1]

[1] Synthetic Mineral Fibre (commonly known as glass fibre) detected in the webbing on both faces – note this is not asbestos, but is included in the report to satisfy NATA reporting requirements

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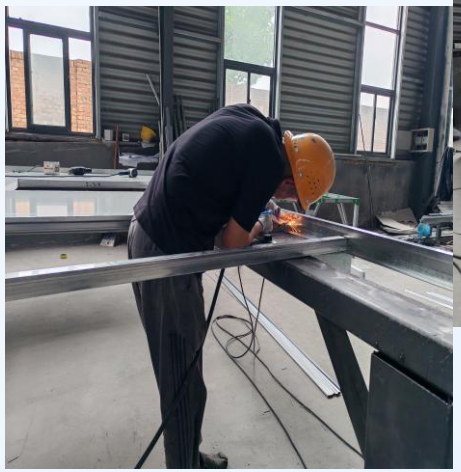
Melbourne Laboratory - H76, 63-85 Turner Street, Port Melbourne, 3207 | Darwin Laboratory - 1/41 Jessop Crescent, Berrimah, NT 0828|
Adelaide Laboratory - 5/224 Glen Osmond Road, Fullarton, SA 5063
Agon Environmental Pty Ltd A.B.N. 39 167 746 063
admin@agonenviro.com.au (08) 8338 1009
www.agonenviro.com.au

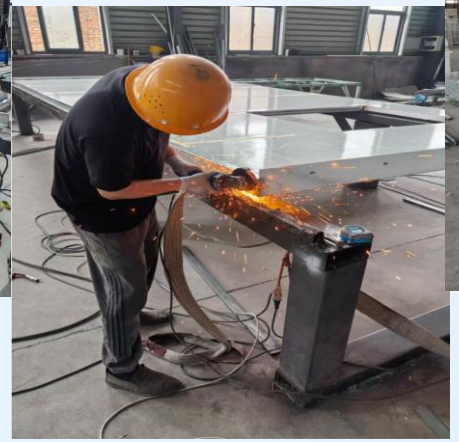
JH25.0326–3a Hebei Hongyu Dinghao Integrated Housing Page 1 of 1

我们使用的墙板均为双面0.4厚的华丰高端净化板，此产品广泛应用于食品、医疗领域（平整度高，无色差，无异味）为满足不同客户的需求，也可升级为PU夹心板其密度更高，保温效果更为显著，比较适合气温低的寒冷地区！ **All wall panels we use are high-end Huafeng purification panels with 0.4mm double-sided thickness,widely used in medical fields。High flatness,no color difference and odorless。**

We provide upgraded PU sandwich panels for diverse demands,higher density and better heat insulation，ideal for cold areas

12、墙板制作Wall Panel Fabrication Process




我们的墙板在组装时会在拼接处加上方管，使其更为坚固结实，拼装完整后会再进行一到焊接打磨喷漆的工艺，保证成品质量！

During panel assembly, steel tubes are installed at joints for higher sturdiness. After assembly, welding, polishing and spraying are processed to guarantee premium quality.

13、水管 洁具 认证PlumbingCertification

在水管工程建设领域，我们为全球客户提供两种选择。

一种是标准管道配件。

另一项业务是为澳大利亚客户提供经认证的管道产品。

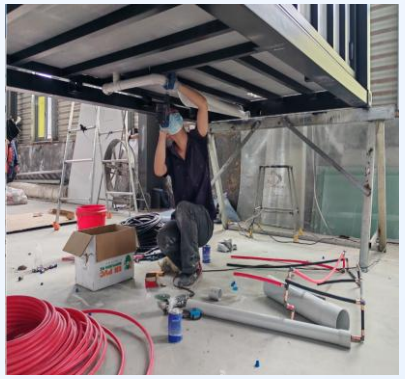
我们的工作人员将在施工结束后进行水压测试，以避免后续使用中出现故障。

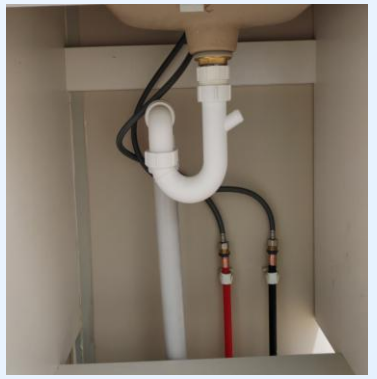
In water pipeline construction,we offer two options for global clients.

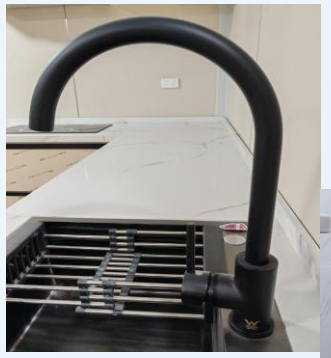
One is standard pipe fittings.

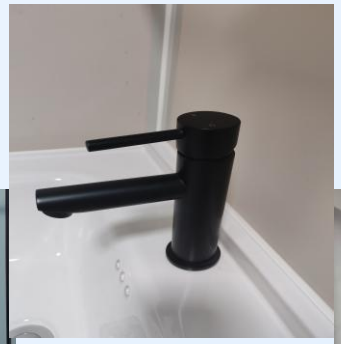
The other is Australia certified plumbing products for Australian customers.

Our workers will conduct water pressure test after construction,to avoid follow-up usage faults.











14、洁具管道 认证PlumbingCertification


CERTIFICATE OF CONFORMITY

SAI Global hereby grants:

Chaozhou Manjie Ceramics Co.,Limited

Watermark Certificate of Conformity

Evaluated to:

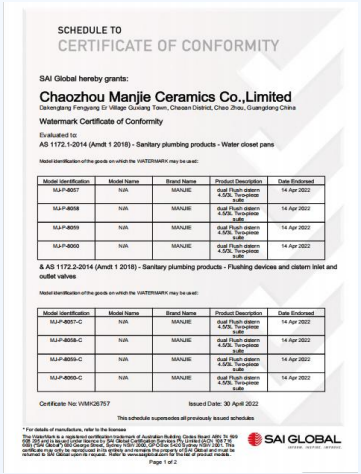
AS 1172.1-2014 (Amdt 1 2018) - Sanitary plumbing products - Water closet pans

& AS 1172.2-2014 (Amdt 1 2018) - Sanitary plumbing products - Flushing devices and cistern inlet and outlet valves

Certificate No:WMK26757

Issued: 30 April 2022 Originally Certified: 29 April 2022

Expires: 29 April 2027 Current Certification: 29 April 2022


SCHEDULE TO CERTIFICATE OF CONFORMITY

SAI Global hereby grants:

Chaozhou Manjie Ceramics Co.,Limited

Watermark Certificate of Conformity

Evaluated to:

AS 1172.1-2014 (Amdt 1 2018) - Sanitary plumbing products - Water closet pans

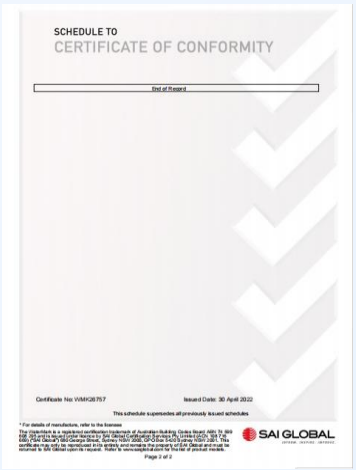
Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
MJP-8057	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022
MJP-8058	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022
MJP-8059	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022
MJP-8060	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022

& AS 1172.2-2014 (Amdt 1 2018) - Sanitary plumbing products - Flushing devices and cistern inlet and outlet valves

Model Identification	Model Name	Brand Name	Product Description	Date Endorsed
MJP-8057-C	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022
MJP-8058-C	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022
MJP-8059-C	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022
MJP-8060-C	N/A	MANJIE	dual Flush cistern 4.0/2L Two-piece suite	14 Apr 2022

Certificate No: WMK26757 Issued Date: 30 April 2022

This schedule supersedes all previously issued schedules


SCHEDULE TO CERTIFICATE OF CONFORMITY

End of Report

Certificate No: WMK26757 Issued Date: 30 April 2022

This schedule supersedes all previously issued schedules


CERTIFICATE OF CONFORMITY

SAI Global hereby grants:

ERA PIPING (ZHEJIANG) CO., LTD.

No.1118 Huangjiao Road, Huangyan Economic Development Zone, Taizhou, Zhejiang China

WaterMark Certificate of Conformity

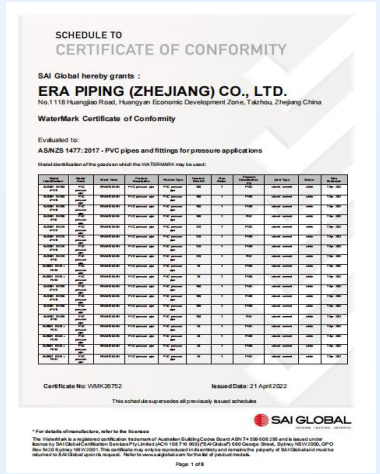
Evaluated to:

AS/NZS 1477: 2017 - PVC pipes and fittings for pressure applications

Certificate No: WMK26752

Issued : 21 April 2022 Originally Certified : 21 April 2022

Expires : 20 April 2027 Current Certification : 21 April 2022


SCHEDULE TO CERTIFICATE OF CONFORMITY

SAI Global hereby grants :

ERA PIPING (ZHEJIANG) CO., LTD.

No.1118 Huangjiao Road, Huangyan Economic Development Zone, Taizhou, Zhejiang China

WaterMark Certificate of Conformity

Evaluated to:

AS/NZS 1477: 2017 - PVC pipes and fittings for pressure applications

Certificate No: WMK26752 Issued Date: 21 April 2022

This schedule supersedes all previously issued schedules


global-mark

Certificate of Conformity


global-mark


global-mark


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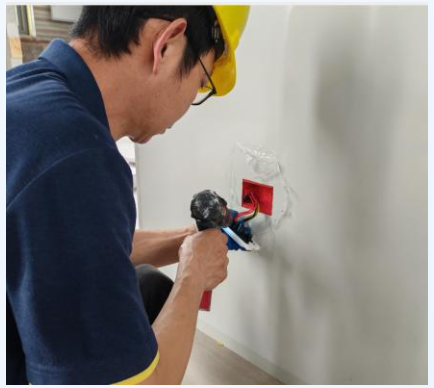
15、电 Electrical

布线方面我们会在墙体与屋顶穿PVC线管，保证电线与墙体之间的绝缘，更有专业的电工师傅操作。

在完成工作后，也会有相对应的质检人员对其房屋进行检查工作，并录制房屋通电视频和图片

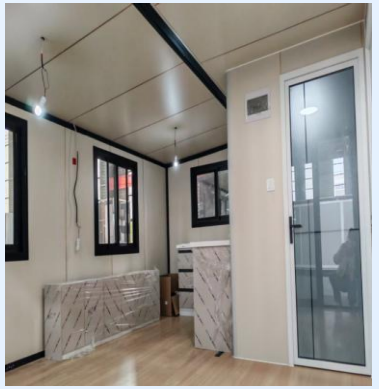
In terms of wiring, PVC conduits are laid through walls and roofs to ensure insulation between wires and walls. All works are finished by professional electricians.

After construction, professional inspectors will conduct full inspection. Videos and photos of power test will be recorded.

















16、门窗Doors & Windows

门窗我们有两种：

一种是适用于普通客户的断桥铝门窗

另一种是专为澳洲客户配套的澳标体系门窗

We provide two types of doors and windows:

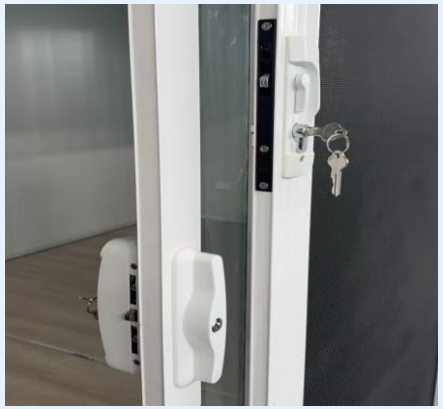
One is broken bridge aluminum doors and windows for regular clients.

The other is Australia-standard doors and windows customized for Australian customers.











17、门窗认证Door & Window Certification



STANDARDSMARK LICENCE

SAI GLOBAL

Intertek SAI Global hereby grants:

Jiangsu Jingtai Glass Co., Ltd

1 Yingao Road, High-tech Development Zone, Donghai County, Lianyungang, Jiangsu China

Standards Mark Licence

Manufactured to:
AS/NZS 2208:1996 - Safety glazing materials in buildings
& AS 2208:2023 - Safety glazing materials in buildings

"the Standards Mark Licensee "the right to use the STANDARDSMARK as shown below only in respect of the goods described and detailed in the Schedule which are produced by the Licensee or on behalf of the Licensee" and which comply with the appropriate Standard referred to above as from time to time amended. The Licence is granted subject to the rules governing the use of the STANDARDSMARK and the Terms and Conditions for certification and licence. The Licensee covenants to comply with all the Rules and Terms and Conditions.

Certificate No:
SMK44915

Originally Certified:
14 October 2019

Current Certification:
15 July 2025

Issued :
15 July 2025

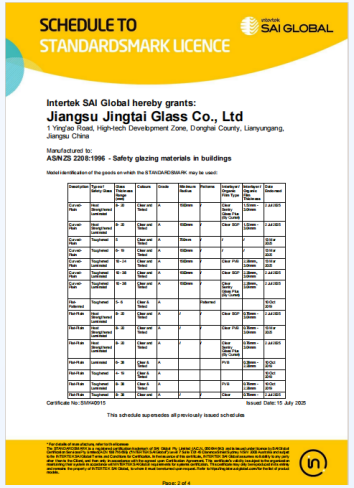
Expires:
13 October 2029

IAS-ANZ

Rishin Grover
President, Business Assurance

SAI Global Certification Services Pty. Ltd.
Level 7 Suite 7.01 46 Clarence Street
Sydney NSW 2000 Australia

Page: 1 of 4



SCHEDULE TO STANDARDSMARK LICENCE

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Intertek SAI Global hereby grants:

Jiangsu Jingtai Glass Co., Ltd

1 Yingao Road, High-tech Development Zone, Donghai County, Lianyungang, Jiangsu China

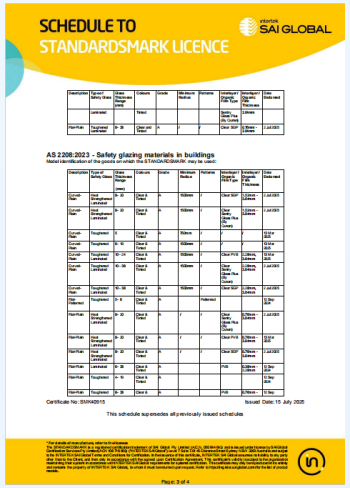
Manufactured to:
AS/NZS 2208:1996 - Safety glazing materials in buildings

Certificate No: SMK44915

Issued Date: 15 July 2025

This schedule supersedes all previously issued schedules

Page: 2 of 4



SCHEDULE TO STANDARDSMARK LICENCE

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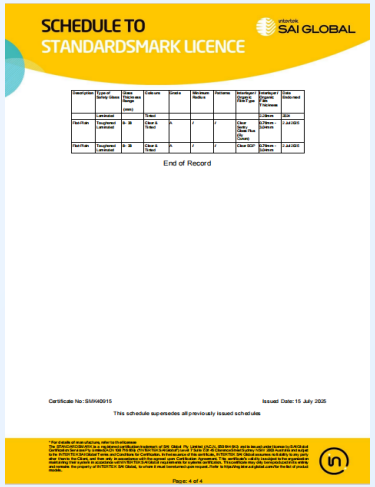
AS 2208:2023 - Safety glazing materials in buildings

Certificate No: SMK44915

Issued Date: 15 July 2025

This schedule supersedes all previously issued schedules

Page: 3 of 4



SCHEDULE TO STANDARDSMARK LICENCE

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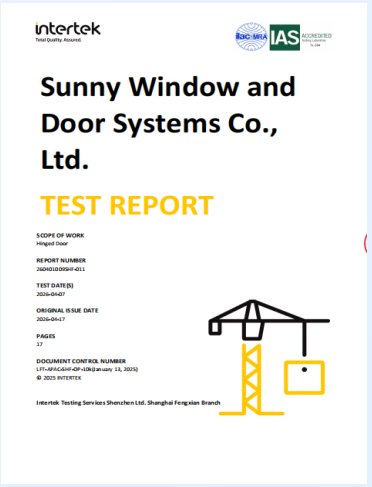
End of Record

Certificate No: SMK44915

Issued Date: 15 July 2025

This schedule supersedes all previously issued schedules

Page: 4 of 4



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IAC MRA IAS ACCREDITED

Sunny Window and Door Systems Co., Ltd.

TEST REPORT

SCOPE OF WORK
Hinged Door

REPORT NUMBER
260401009SHF-011

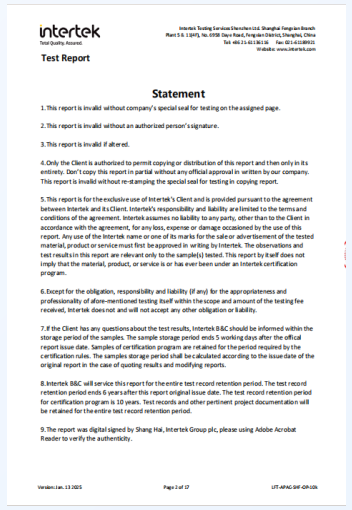
TEST DATE(S)
2026-04-07

ORIGINAL ISSUE DATE
2026-04-17

PAGES
17

DOCUMENT CONTROL NUMBER
LIT-APAC-SHF-IOP-106(January 13, 2025)
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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch
Plant 5 & 13(4F), No. 6958 Daye Road, Fengxian District, Shanghai, China
Tel: +86 21-61136116 Fax: 021-61138921
Website: www.intertek.com

Test Report

Statement

1. This report is invalid without company's special seal for testing on the assigned page.

2. This report is invalid without an authorized person's signature.

3. This report is invalid if altered.

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5. This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample(s) tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

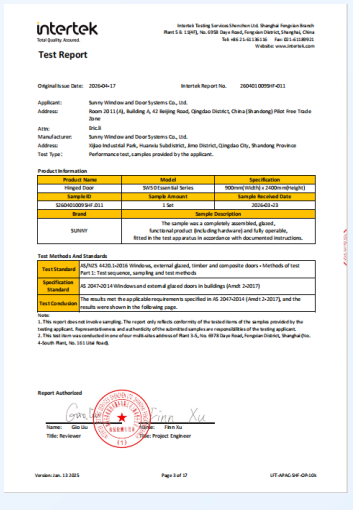
6. Except for the obligation, responsibility and liability (if any) for the appropriateness and professionality of afore-mentioned testing itself within the scope and amount of the testing fee received, Intertek does not and will not accept any other obligation or liability.

7. If the Client has any questions about the test results, Intertek B&C should be informed within the storage period of the samples. The sample storage period ends 5 working days after the offical report issue date. Samples of certification program are retained for the period required by the certification rules. The samples storage period shall be calculated according to the issue date of the original report in the case of quoting results and modifying reports.

8. Intertek B&C will service this report for the entire test record retention period. The test record retention period ends 6 years after this report original issue date. The test record retention period for certification program is 10 years. Test records and other pertinent project documentation will be retained for the entire test record retention period.

9. The report was digital signed by Shang Hai, Intertek Group plc, please using Adobe Acrobat Reader to verify the authenticity.

Version: Jan. 13 2025 Page 2 of 17 LIT-APAC-SHF-IOP-106



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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch
Plant 5 & 13(4F), No. 6958 Daye Road, Fengxian District, Shanghai, China
Tel: +86 21-61136116 Fax: 021-61138921
Website: www.intertek.com

Test Report

Original Issue Date: 2026-04-17 Intertek Report No. 260401009SHF-011

Applicant: Sunny Window and Door Systems Co., Ltd.
Address: Room 2011 (4), Building A, 42 Beijing Road, Qingdao District, China (Shandong) Pilot Free Trade Zone
Attn: Eric.li
Manufacturer: Sunny Window and Door Systems Co., Ltd.
Address: Yijiao Industrial Park, Huanxiu Subdistrict, Jimo District, Qingdao City, Shandong Province
Test Type: Performance test, samples provided by the applicant.

Product Information

Product Name	Model	Specification
Hinged Door	5X70 Essential Series	900mm(Width) x 2400mm(Height)
Sample ID	Sample Amount	Sample Received Date
S260401009HF-011	1 Set	2026-03-23
Brand	Sample Description	
SUNNY	The sample was a completely assembled, glazed, functional product (including hardware) and fully operable, fitted in the test apparatus in accordance with documented instructions.	

Test Methods And Standards

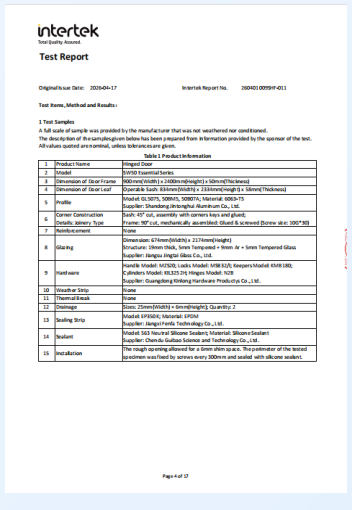
Test Standard	AS/NZS 4420.1-2016 Windows, external glazed, timber and composite doors - Methods of test Part 1: Test sequence, sampling and test methods
Specification Standard	AS 2047-2014 Windows and external glazed doors in buildings (Amdt 3-2017)
Test Conclusion	The results met the applicable requirements specified in AS 2047-2014 (Amdt 3-2017), and the results were shown in the following page.

Note:
1. The report does not involve sampling. The report only reflects conformity of the tested items of the samples provided by the testing applicant. Representativeness and authenticity of the submitted samples are responsibilities of the testing applicant.
2. This test item was conducted in one of our multi-sites address of Plant 5 &, No. 6958 Daye Road, Fengxian District, Shanghai (No. 4 South Plant, No. 161 Lihai Road).

Report Authorized

Name: Gin Liu Name: Flora Xu
Title: Reviewer Title: Project Engineer

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Test Report

Original Issue Date: 2026-04-17 Intertek Report No. 260401009SHF-011

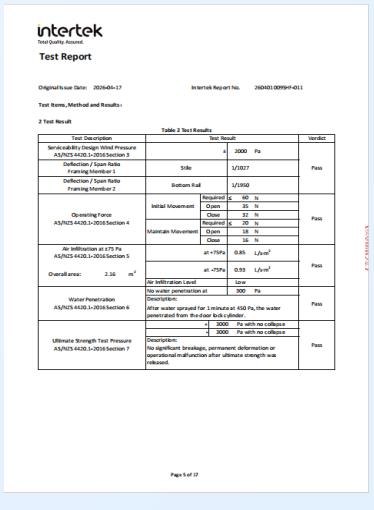
Test Items, Method and Results:

1 Test Samples
A full suite of sample was provided by the manufacturer that was not weathered nor conditioned.
The description of the samples given below has been prepared from information provided by the sponsor of the test.
All values quoted are nominal, unless tolerances are given.

Table 1 Product Information

1	Product Name	Hinged Door
2	Model	5X70 Essential Series
3	Dimension of Door Frame	900mm(Width) x 2400mm(Height) x 50mm(Thickness)
4	Dimension of Door Leaf	Operable Sash: 834mm(Width) x 2334mm(Height) x 54mm(Thickness)
5	Profile	Model: GL5075, 5085US, 5080TA; Material: 6063-T5 Supplier: Shandong Jintonghui Aluminum Co., Ltd.
6	Corner Construction Details: Joinery Type	Sash: 45° cut, assembly with corners keys and glued; Frame: 90° cut, mechanically assembled. Glued & screwed (Screw size: 105*30)
7	Reinforcement	None
8	Glazing	Dimension: 674mm(Width) x 2174mm(Height) Structure: 19mm thick, 5mm Tempered + 9mm Air + 5mm Tempered Glass Supplier: Jiangsu Jingtai Glass Co., Ltd.
9	Hardware	Handle Model: WZ520J; Locks Model: M5B 313J; Keepers Model: KM8180J; Cylinders Model: 85.323.191 Hinges Model: N28 Supplier: Guangdong Kinlong Hardware Productcts Co., Ltd.
10	Weather Strip	None
11	Thermal Break	None
12	Drainage	Sizes: 25mm(Width) × 6mm(Height); Quantity: 2
13	Sealing Strip	Model: EPDM; Material: EPDM Supplier: Jiangsu Feifa Technology Co., Ltd.
14	Sealant	Model: 563 Neutral Silicone Sealant; Material: Silicone Sealant Supplier: Chenda Guibao Science and Technology Co., Ltd.
15	Installation	The rough opening allowed for a 6mm shim space. The perimeter of the tested specimen was fixed by screws every 300mm and sealed with silicone sealant.

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Test Report

Original Issue Date: 2026-04-17 Intertek Report No. 260401009SHF-011

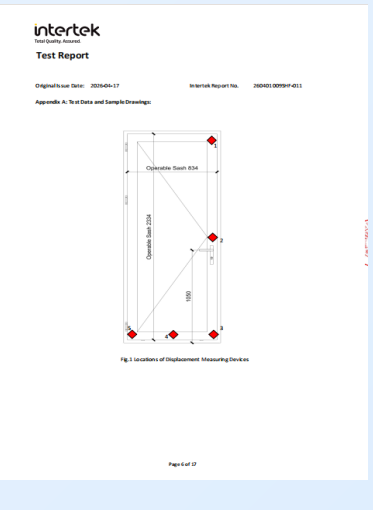
Test Items, Method and Results:

2 Test Result

Table 2 Test Results

Test Description	Test Result		Verdict
Serviceability Design Wind Pressure AS/NZS 4420.1-2016 Section 3	± 3000 Pa		Pass
Deflection / Span Ratio Framing Member 1	Stile	1/1027	
Deflection / Span Ratio Framing Member 2	Bottom Rail	1/1950	
Operating Force AS/NZS 4420.1-2016 Section 4	Initial Movement	Required ≤ 60 N	Pass
		Open 35 N	
		Close 32 N	
	Maintain Movement	Required ≤ 20 N	
		Open 18 N	
		Close 16 N	
Air Infiltration at ±75 Pa AS/NZS 4420.1-2016 Section 5	at +75Pa	0.85 L/s·m²	Pass
Overall area: 2.16 m²	at -75Pa	0.93 L/s·m²	
Water Penetration AS/NZS 4420.1-2016 Section 6	Air Infiltration Level	Low	Pass
	No water penetration at	300 Pa	
	Description: After water sprayed for 1 minute at 450 Pa, the water penetrated from the door lock cylinder.		
Ultimate Strength Test Pressure AS/NZS 4420.1-2016 Section 7	+ 3000 Pa with no collapse		Pass
	- 3000 Pa with no collapse		
	Description: No significant breakage, permanent deformation or operational malfunction after ultimate strength was released.		

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Test Report

Original Issue Date: 2026-04-17 Intertek Report No. 260401009SHF-011

Appendix A: Test Data and Sample Drawings:

Fig.1 Locations of Displacement Measuring Devices

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18、 室内木门Interior Wooden Door

卧室门我们采用高端木门，耐用美观无门槛设计，更方便家里老人小孩的通行。
别家工厂的室内有门槛设计是不美观且不安全的。
Our bedroom doors adopt high-grade wooden doors,durable and aesthetic.

Zero threshold design,easy access for elders and kids.

Other factories use threshold design, unsightly and unsafe.





19、 室内U型槽对比







我们室内的顶部和底部卡墙板的U型槽是全铝的，厨房位置的圆弧形包件也是铝制的。客户后期使用中不易生锈。

其他工厂使用的就是彩钢板折件，后期很容易生锈腐蚀。

The U-channels securing the wall panels at the top and bottom of our interior are 100% aluminum, and the curved trim pieces for the kitchen area are also made of aluminum. This ensures they will not rust during long-term use by customers.

By contrast, other manufacturers typically use stainless steel for these components, which are highly prone to rust and corrosion over time.

20、屋顶防水Roof Waterproofing






防水方面标准款均采用丁基防水胶带，耐用耐老化，高弹性密封效果极佳。
在标准款基础上我们也为其推出了两种升级款，分别为防水卷材和玻璃钢纤维增强板防水（使用寿命更长，抗紫外线效果更优，更耐老化）
另外我们标准款屋顶两侧折叠处增加密封条，使其达到自然防水的效果，可以反复收纳展开，不用再做二次防水。
In terms of waterproof performance, all standard units adopt butyl waterproof tape, which is durable, anti-aging and boasts excellent sealing effect with high elasticity.
We have also launched two upgraded versions on the basis of the standard model: one with waterproof coiled material, and the other with waterproof fiberglass reinforced panel. The upgraded versions feature longer service life, better UV resistance and stronger anti-aging properties.

In addition, sealing strips are installed at the folding positions on both sides of the roof of standard models to achieve natural waterproofing. The units can be folded and unfolded repeatedly without secondary waterproof treatment.

21、 金属雕花板对比安装Metal Carved Panel

我们外墙的金属雕花板都升级为25mm厚，对比其他工厂16mm厚的雕花板，我们的成本更高，保温效果更好。

Our exterior metal carved panels are upgraded to 25mm thick. Compared with 16mm panels from other factories, ours cost more with better heat insulation.







22、 成品、打胶GluingAccessories







室内的防水密封我们选用国际顶级品牌（白云硅酮密封结构胶）

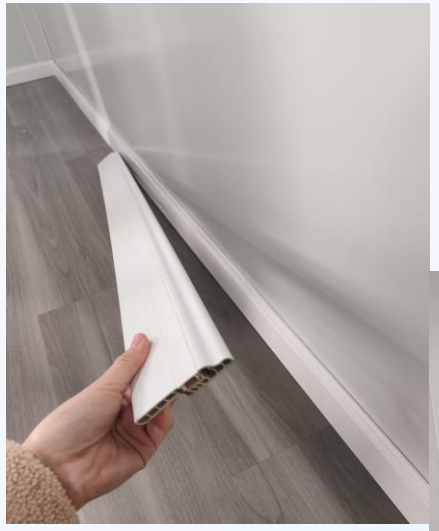
其以超强粘接，抗紫外线 耐温耐老而著称。寿命可达50年，可以确保客户在后期使用中有更加完美的体验！

We adopt top-grade BAIYUN silicone structural sealant for indoor waterproof sealing.

It features super adhesion,UV resistance,temperature and aging resistance.

Its service life reaches 50 years,to guarantee premium long-term using experience.

23、 踢脚线及附件Skirting Board and Accessories







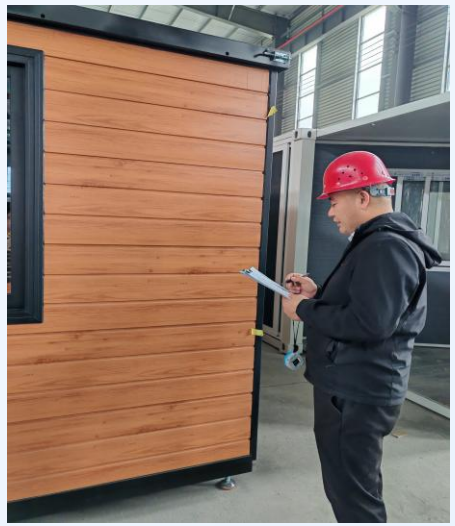


房子后期的组装方面，我们配套准备了踢脚线、顶角线、阴角线、包件、结构胶等，保证客户的住房体验感，这点是其他工厂达不到的！

For later house assembly, we are fully equipped with skirting lines, ceiling cornices,internal corner strips,covering parts and structural sealant to ensure superior living experience，which cannot be matched by other factories.

24、房屋保洁、验收、打包InspectionPacking











我们的房子在完工后会有专业的质检团队对其整体外观及内部做最后一道质检工序，确保质量无问题后再进行打包工序。
在打包方面我们更为专业，尽量避免产品在海运途中发生损坏，显然其他家工厂的做法是不可取的。

After completion,our houses will get final full inspection on exterior and interior by professional QC team.Only qualified products will be packed.

We have professional packing work,to avoid damage during sea shipment.The packing way of other factories is unqualified.

25、 房子重量Weight



我们的房屋在钢材及各类原材料上均甄选高品质用料，标准20尺箱体房自重可达3.8吨，而行业同类产品重量普遍仅约2.6吨。

Our houses are made of premium steel and raw materials. The standard 20-foot container house weighs up to 3.8 tons, while similar products in the industry generally weigh only 2.6 tons.

公司发展目标Five Corporate Goals

1、品质目标:持续优化生产工艺，严格把控原材料、防水、电路、结构、外观细节，坚持高标准生产，打造高耐用、高适配、高安全性的出口级模块化房屋。

2、市场目标:稳固澳洲主流市场，持续拓展大洋洲及欧美海外市场，扩大市场占有率，建立长期稳定的海外合作渠道。

3、产品升级目标:不断优化房屋结构、保温材料、防水体系、澳标水电配套，研发更贴合当地气候、法规、居住习惯的定制化产品。

4、服务目标:完善打包、海运、安装指导、售后查验等一站式服务体系，提升客户体验，打造行业差异化优势。

5、长期发展目标:树立模块化房屋行业优质:出口品牌，坚持诚信经营、精益求精，实现企业、客户、合作方三方共赢，稳步向规模化、专业化、国际化企业迈进。

1. Quality Goal：Continuously optimize production processes, strictly control raw materials, waterproofing, circuits, structure and appearance details. Adhere to high-standard production, and build export-grade modular houses with high durability, high compatibility and high safety.

2. Market Goal：Stabilize mainstream Australian markets, expand Oceania, European and American overseas markets, increase market share, and build long-term and stable overseas cooperation channels.

3. Product Upgrading Goal：Optimize house structure, thermal insulation materials, waterproof system and Australian standard electrical & plumbing supporting. Develop customized products more adapted to local climate, regulations and living habits.

4. Service Goal：Improve one-stop service system including packing, shipping, installation guidance and after-sales inspection. Upgrade customer experience and form differentiated industrial advantages.

5. Long-term Development Goal：Build a premium export brand in modular housing industry. Uphold integrity management and constant improvement, realize win-win situation for enterprise, clients and partners. Stably develop into a scaled, professional and international enterprise.

WhatsApp
+8615792817010

COMPANY PROFILE

感谢观看



日期：2026.5.5