



厦门陆威工程机械有限公司
Xiamen Luwei Construction Equipment Co.,Ltd

Company profile





Catalogue



1、Company Profile

2、Certificate

3、Factory Introduction

4、Products Introduction

5、Project Case



1、Luwei Company Profile (P1/2)

Xiamen Luwei Construction Equipment Co., Ltd. is one of holding enterprise of **Xiamen Zhixiang Industrial Co., Ltd.** It was established in June 2010. Its head office is located in Xiang'an District with R&D and production factory in Tong'an District, Xiamen City. Luwei company has obtained ISO9001 Quality Management System Certification. Luwei has devoted itself to R&D and precision manufacturing of bulk material storage and conveying complete equipment.

Our company specializes in one-stop service of planning, design, manufacturing and installation solution for bulk material storage and conveying complete equipment.

The scope of equipment use involves various solid bulk materials, including cement, stone powder, sand and gravel particles, mineral powder (slag), coal ash (slag), pozzolan (slag), silica, calcium carbonate powder, gypsum powder, grain feed, Animal feed, etc. Our company can provide high-quality products in the production line of the bulk material factory (mine), logistics transit, and bulk material application terminal. The equipment includes a new generation of assembled bolted steel silos independently developed by our company(including non-standard structures 30T~3000T), bucket elevator (NSE/NE/TGD series), pneumatic conveying equipment (50-120T/H), belt conveyors, dust collectors, fully assembled equipment racks, etc. The equipment is highly efficient, energy-saving and environmentally friendly, and can be customized according to different working conditions. It has the characteristics of reliable quality, full factory production, and quick installation on the site.



Luwei Company Profile (P2/2)



It is Xiamen Luwei's mission to provide customers with high-quality products and services, and at the same time provide a good working platform and growth space for the company's employees. Luwei has provided equipment for the construction of water conservancy projects, large bridge and tunnel infrastructure projects, ore powder (slag) collection and processing, major (such as cement, coal ash, limestone, sand making yard, gypsum powder) bulk material logistics transfer or manufacturing plants. Luwei has exported to Japan, Saudi Arabia, Qatar, South Africa, Britain, Norway, Russia, Argentina, Uruguay, Bolivia, Chile, Peru, Papua New Guinea, Australia and New Zealand. We sincerely welcome to visit our company.



Xianghao Company Profile (P1/2)

("Luwei" and "Xianghao" are brother company)



Xiamen Xianghao Industry and Trade Co., Ltd. is located at No. 12-24, Longxin Road, Xinxu Town, Xiang'an District, Xiamen City, Fujian Province, which is a comprehensive enterprise integrating production, processing, trade and logistics. Our company long-term adherence to the tenet of "**Quality, Credit, Civilization, Enthusiasm**" and the principle of "**Customer First, Reputation First**". So far, there are several thousands of fixed customers, involving builders, wholesalers, large factories, industrial and commercial enterprises and institutions. Our sales network has spread to Fujian Province and other 20 provinces of China, and we also have set up office in Jimei district, Xiamen City and Jinjiang City.

In the fierce market competition, our company has created three distinctive highlights and core competitiveness. First, one-stop purchase of stainless steel. We can provide all kinds of hot-dip galvanized angle groove, square pipe, round pipe, plate, industrial profiles, pipe, stainless steel and construction steel, cement etc., with more than 2000 types of specifications, so customers' various needs can be met in one-stop service in our company. Second, the distribution service is convenient and efficient, with a transport team of more than ten large and medium-sized vehicles, which can accurately and timely deliver the goods to the destination. Third, supporting processing, with a variety of large-scale equipment for processing, which can meet customers' need for various steel processing.



Xianghao Company Profile (P2/2)



After decades of operation, our company has established our own brand in the steel industry and has a good corporate image. We have been awarded "contract abiding and trustworthy enterprise" by Xiamen People's government for many times, also been rated as "growing small and medium-sized enterprise" by Xiamen Economic Development Bureau for many years and "big taxpayer" by the local government.

In company's 20th year, our general manager Mr. Ye Bingjun led all the staff to actively carry out "Second Entrepreneurship". Under the guidance from enterprise management consulting company's experts, the company has strengthened the internal management, refined the enterprise culture, extended the supply and marketing network, improved the quality of the staff, expanded the business site, and enhanced the processing ability. Our company is moving toward the goal of "Steel supermarket, South Fujian the first".



2、Certificate (P1/9)



(1). ISO9001 Quality Management System Certification



Certificate (P2/9)



Id.: E1
Rev. 0
Page 1 of 3

WELDING PROCEDURE QUALIFICATION RECORD (WPQR)

Welding procedure qualification - Test certificate

3 Manufacturer's Welding Procedure Specification Inspection Company: **SGS Italia S.p.A.**
4 Reference No.: **PWPS 2019-007** Reference No.: **WPQR.PED.VE.5449**
5 Manufacturer: **Xiamen Luwei Construction Equipment Co., Ltd**
6 Address: **NO.197, Xinxue Two Road, Hongtang Town, Tong'an District, Xiamen city, Fujian province, China**
7 Code / Testing Standard: **ISO 15614-1: 2017**
8 Level: **2**
9 Date of welding: **Aug.5, 2019**

Range of qualification

10 Test piece
Product form: **Plate-standard test piece**

10 Welding process (es):

Welding processes used

	No. 1	No. 2	No. 3
Process	136		
Dep. metal thk. (mm)	s12		

11 Type of joint and weld: **BW ss nb,ss mb, bs / TBW, ss nb, ss mb, bs / FW on plate and pipe**
12 Parent Metal Group(s): **Group 1 - (Sub-group 1.1) to Group 1 - (Sub-group 1.1)**
13 Parent Material Thickness (mm): **BW: 3 to 24** Throat thickness (mm): **No restriction**
Single layer / multi-run : multi-run
14 Pipe Outside Diameter (mm): **>500 fixed or > 150 rotating, welded in the PA position**
15 Filler Metal Designation :T / Tubular-cored Filler material make : **N.A.** Filler material size : **No restriction**
16 Designation of shielding gas / Flux : **ISO 14175: C1** Designation of backing gas : **N.A.**
17 Type of welding current & polarity : **DCEP** Transfer mode : **Spray and Globular**
18 Welding Position : **PA**
19 Preheat Temperature : **≥5 °C** Interpass Temperature: **≤250 °C**
Post-heating : **N.A.**
20 Post Weld Heat Treatment and / or Ageing : **N.A.**
21 Other Information : (see also 8.5) Heat Input : **+25%**
Single wire - multi-run

22 We confirm that the statements in this record are correct and that the test pieces were prepared, welded, tested and have fulfilled the requirements in accordance with ISO 15614-1

23 Location: **Milano - MI** Via Caldera, 21 - 20153 Milano - Italy 1 + 39 02 739 31 1 + 39 02 701 24 630 • sgs.italy@sgs.com • www.sgs.italy.com

On Behalf of Business Manager

A. Carriero 



Membro del gruppo SGS

Sede Legale: Milano - Via Caldera, 21 - Cap. Soc. € 2.500.000 i.v. - C.F./N. iscr. Reg. Imp. di Milano 01120900378 - P. IVA n. 11270520154
REA MI n. 1463706 - Cod. Mecc. n. M222913 - Società unipersonale soggetta a direzione e coordinamento di SGS SpA (società BV)



Id.: E1
Rev. 0
Page 1 of 3

WELDING PROCEDURE QUALIFICATION RECORD (WPQR)

Welding procedure qualification - Test certificate

3 Manufacturer's Welding Procedure Specification Inspection Company: **SGS Italia S.p.A.**
4 Reference No.: **PWPS 2019-008** Reference No.: **WPQR.PED.VE.5450**
5 Manufacturer: **Xiamen Luwei Construction Equipment Co., Ltd**
6 Address: **NO.197, Xinxue Two Road, Hongtang Town, Tong'an District, Xiamen city, Fujian province, China**
7 Code / Testing Standard: **ISO 15614-1: 2017**
8 Level: **2**
9 Date of welding: **Jul.26, 2019**

Range of qualification

10 Test piece
Product form: **Plate-standard test piece**

10 Welding process (es):

Welding processes used

	No. 1	No. 2	No. 3
Process	136		
Dep. metal thk. (mm)	a16		

11 Type of joint and weld: **FW on plate and pipe**
12 Parent Metal Group(s): **Group 1 - (Sub-group 1.1) to Group 1 - (Sub-group 1.1)**
13 Parent Material Thickness (mm): **FW: 3 to 32** Throat thickness (mm): **No restriction**
Single layer / multi-run : Single layer/multi-run
14 Pipe Outside Diameter (mm): **N.A.**
15 Filler Metal Designation :T / Tubular-cored Filler material make : **N.A.** Filler material size : **No restriction**
16 Designation of shielding gas / Flux : **ISO 14175: C1** Designation of backing gas : **N.A.**
17 Type of welding current & polarity : **DCEP** Transfer mode : **Spray and Globular**
18 Welding Position : **All position except PG, PJ and J-L045**
19 Preheat Temperature : **≥5 °C** Interpass Temperature: **≤250 °C**
Post-heating : **N.A.**
20 Post Weld Heat Treatment and / or Ageing : **N.A.**
21 Other Information : (see also 8.5) Heat Input : **N.A.**
Single wire

22 We confirm that the statements in this record are correct and that the test pieces were prepared, welded, tested and have fulfilled the requirements in accordance with ISO 15614-1

23 Location: **Milano - MI**

Date of Issue: **Aug.12, 2019**

On Behalf of Business Manager

A. Carriero 

Notified Body N° 1381 

Via Caldera, 21 - 20153 Milano - Italy 1 + 39 02 739 31 1 + 39 02 701 24 630 • sgs.italy@sgs.com • www.sgs.italy.com



Membro del gruppo SGS

Sede Legale: Milano - Via Caldera, 21 - Cap. Soc. € 2.500.000 i.v. - C.F./N. iscr. Reg. Imp. di Milano 01120900378 - P. IVA n. 11270520154
REA MI n. 1463706 - Cod. Mecc. n. M222913 - Società unipersonale soggetta a direzione e coordinamento di SGS SpA (società BV)

(2).SGS WPQR



Certificate (P3/9)

SGS **Made-in-China.com**
Connecting Buyers with Chinese Suppliers

Report Number: QIP-ASI197029
Audit Date: 21 Feb. 2019

This report is issued by Focus Technology Co., Ltd. (Made-in-China.com) and the supervising inspectorate (SGS-CSTC Standards Technical Services Co., Ltd.) to confirm that:

Company Name : Xiamen Luwei Construction Equipment Co., Ltd.
厦门陆威工程机械有限公司
Showroom : <http://xmliwx.en.made-in-china.com>
Address : No. 197 Xinxue 2 Road, Hongtang Town, Tong'an District, Xiamen City, Fujian Province, China
Product : Assembly Bolt Type Silo, Bulk Material Transfer Station, Equipment Steel Structure

has been on site audited for the Following Scope of Activity

- General Information
- Foreign Trade Capacity
- Product Research & Development Capacity
- Management System and Product Certification
- Production Capacity & Quality Control
- Working Environment
- Energy Saving and Emission Reduction
- Photos

General Comments:

Xiamen Luwei Construction Equipment Co., Ltd. is a manufacturer with 62 employees; it was established in 2010, located in No. 197 Xinxue 2 Road, Hongtang Town, Tong'an District, Xiamen City, Fujian Province, China. The workshops occupy an area of 6,700 square meters. They have passed ISO9001:2015 certification in 2018, and obtained utility model patent certificates. The company has successful foreign trading experience in South America, Middle East, Australia and Asia, their foreign trade revenue was around RMB 3.25 million in year 2018.

Authorized Supplier

Sign for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd.

Unless otherwise agreed in writing, this document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/ServiceTerms.asp>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues set forth therein. Any order of this document is confirmed that information contained therein is solely limited to visual observation of the central item(s). Any order of this document is confirmed that information contained therein is solely limited to visual observation of the central item(s) and readily accessible portions of the component and reflects the Company's findings at the time of the intervention only and does not constitute a warranty or a recommendation. The Company's sole responsibility is to the Client and this statement does not constitute a warranty or a recommendation. The Company's sole responsibility is to the Client and this statement does not constitute a warranty or a recommendation. The Company's sole responsibility is to the Client and this statement does not constitute a warranty or a recommendation. The Company's sole responsibility is to the Client and this statement does not constitute a warranty or a recommendation.

Page No. 1 of 1
SGS-MIC 651534

Member of the SGS Group (SGS SA)

SGS

Id.: E4
Rev. 0
Page 1 of 1

WELDER'S QUALIFICATION TEST CERTIFICATE

1 Designation: EN ISO 9606-1 136 P BW F1 R 112 PA bs ml

4 Manufacturer's Welding Procedure Specification: PWPS 2019-007
5 Reference No.: PWPS 2019-007

6 Welder's Name: Lai Hongwei(雷红伟)
7 Identification: ID No.: 412725199108109035
8 Method of identification: Document/Punching
9 Date and place of birth: 10/08/1991, China
10 Employer: Xiamen Luwei Construction Equipment Co., Ltd.
11 Code / Testing Standard: EN ISO 9606-1:2017
12 Job knowledge: Not tested

Inspection Company: **SGS Italia S.p.A.**
Reference No.: W.PE.VE.19133

Photograph (if required)

Test place	Range of qualification
136	136
Transfer mode	—
Product type (plate or pipe)	Pipe and Plate
Type of weld:	BW
Parent metal group(s)/subgroups:	1-11
Filler metal group(s):	FM1, FM2
Filler material (Type):	R.P.V.W.Y.Z
Shielding gas / flux:	EN ISO 14175-C1
Auxiliaries:	—
Type of current and polarity	DC EP
Material thickness (mm):	12
Deposited thickness (mm):	3 to unlimited
Outside pipe diameter (mm):	2500 For Fixed pipe, 275 for Rotating pipe
Welding position:	PA
Weld details:	bs, as,mb sl,ml
Multi-layering/no layer	ml

25 Additional information - N.A. see WPQR.PE.VE.5449

Supplementary filled weld test (completed in conjunction with a butt weld qualification): acceptable/not acceptable: N/A

27.28 Type of test: Acceptable Not Required

Type of test	Acceptable	Not Required
30 Visual	GNT19080135B	
31 Radiography		X
32 Magnetic Particle / Dye Penetrant	GNT19080133B	X
33 Macro	XMIN1908005715ML	X
34 Fracture		X
35 Bend test	XMIN1908005715ML	X
36 Additional tests*		X

* Appoint separate sheet if required

Revalidation (9.3 a)	Valid until	Revalidation (9.3 b)	Valid until
X	Aug 4, 2022		/ /

37-38 Revalidation for qualification by examining Body for the following two years (refer to 9.3.1)

Date	Signature	Position

Confirmation of the validity by supervisor for the following 6 months (refer to 9.2)

Date	Signature	Position

On Behalf of Business Manager
A. Carriero
1381
Date of issue: Aug 5, 2019
Date of validity: Aug 26, 2019
Location: Milano - MI (Italy)

SGS Italia S.p.A. logo and signature

Via Caldera, 21 - 20153 Milano - Italy | +39 02 730 91 | +39 02 701 24 630 e sgs.italy@sgs.com www.sgs.com

Membri del gruppo SGS

Site Local: Milano - Via Caldera, 21 Cap. Soc. € 2.500.000 i.v. C.F. n. 02189030154 P.IVA n. 1137520154
REA Mi n. 1483766 - Cod. Merc. n. M223613 Società unipersonale costituita a divizione e con riferimento di SGS Sotchiyeff BV

(3).SGS Factory Field Certification

(4). ISO International Welder Certification



Certificate (P5/9)



检测报告

TEST REPORT

No. 2019MS-WJ0305

样品名称 Hot rolled steel sheet
Name of Sample

型号规格 9.5mm Q235B
Type & Specification

送检单位 Xiamen Luwei Construction Equipment Co., Ltd.
Client

厦门市产品质量监督检验院
XIAMEN PRODUCTS QUALITY SUPERVISION & INSPECTION INSTITUTE




China National Accreditation Service for Conformity Assessment
LABORATORY ACCREDITATION CERTIFICATE
(Registration No. CNAS L0236)

Xiamen Products Quality Supervision
& Inspection Institute

No.170, Hubin South Road, Xiamen, Fujian, China

is accredited in accordance with ISO/IEC 17025: 2005 General Requirements for the Competence of Testing and Calibration Laboratories(CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence to undertake the service described in the schedule attached to this certificate.

The scope of accreditation is detailed in the attached schedule bearing the same registration number as above. The schedule form an integral part of this certificate.

Date of Issue: 2017-05-26

Date of Expiry: 2023-06-29

Date of Initial Accreditation: 2003-02-12

Signed on behalf of China National Accreditation Service for Conformity Assessment

China National Accreditation Service for Conformity Assessment(CNAS) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation schemes for conformity assessment. CNAS is a signatory of the International Laboratory Accreditation Cooperation Mutual Recognition Arrangement (ILAC MRA) and the Asia Pacific Laboratory Accreditation Cooperation Mutual Recognition Arrangement (APLAC MRA). The validity of the certificate can be checked on CNAS website at <http://www.cnas.org.cn/english/findanaccreditedbody/index.shtml>



Certificate (P6/9)



(7).Utility model patent certificate

- ① Patent certificate for assembly bolt type silo.
- ② Patent certificate of auxiliary feeding device for building construction.
- ③ Patent certificate of an automatic control concrete mixing construction device.
- ④ Patent certificate of an improved double arm circulation adjustable construction material appliance.



Certificate (P7/9)



国家企业信用信息公示系统网址: <http://www.gsxt.gov.cn>

商事主体应当于每年1月1日至6月30日通过厦门市商事主体登记及信用信息公示平台公示年度报告

国家市场监督管理总局监制



(8). Business License, "Contract abiding and trustworthy enterprise" honorary certificate.



Certificate (P8/9)



(9). The relevant honors for Xianghao and Luwei .



Certificate (P9/9)

企业使命/Corporate Mission

为客户提供产品规格齐全的金属材料、建筑材料及生产加工和优质服务，同时给公司员工提供良好的工作平台及成长空间。

企业方针/Company Policy

以创新谋发展，以诚信赢客户。

企业精神/Entrepreneurship

理想——设立目标、绘制蓝图
思想——为了目标、想方设法
理想——达到目标、再创辉煌

经营理念/Philosophy

诚信做人、诚信做事、诚信是责任、诚信是行为。

企业价值观/Enterprise Value

创造财富、回报社会、发展企业、造福员工。



(10). Xianghao Business License and Honors.

公司荣誉/Honor





3、 Factory Introduction



(1). A corner of workshop

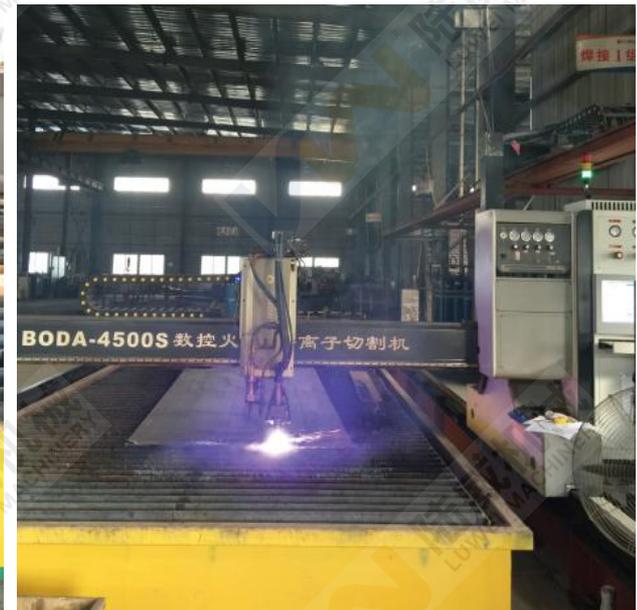
The factory's indoor production workshop covers an area of about 7000 square meters, including the blanking, welding, painting and finished product workshops. The outdoor available temporary site covers an area of about 6000 square meters. At present, there are about 100 employees, including about 80 front-line stable fixed workers. It is an enterprise integrating development, manufacturing and sales, specializing in the production and manufacturing of bulk material silos.





(2).Factory Equipment (P1/2)

As the diversification of customer demand increases, around the silo peripheral product demand, we further improve the comprehensive supply capacity, bring in new equipment (including joint punching and shearing, Kjellberg plasma cutting machine, environmental friendly manual sandblasting equipment, spray paint room, etc.), further expand the processing and manufacturing capacity, release more production capacity. To meet the needs of customers with better guarantee ability, improve the comprehensive processing and manufacturing ability of enterprises.



CNC Cutting Machine



Factory Equipment (P2/2)



Portable automatic welding trolley welding



Combined punching and shearing equipment



Painting room



Sand blasting room



4、Products Introduction

Main applications

It can be used in concrete batching plant, factory bulk material warehouse storage system, construction engineering transfer station, bulk material logistics transfer system, brick making machine production line, cement plant, other bulk material storage (reconstruction and expansion) projects.

Assembly Bolt Type Silo

Three Categories

Elevating equipment

Main applications

It can be used in construction engineering cement transfer station, bulk material logistics transfer system, factory bulk material warehouse storage system.

Equipment Steel Structure

Main applications

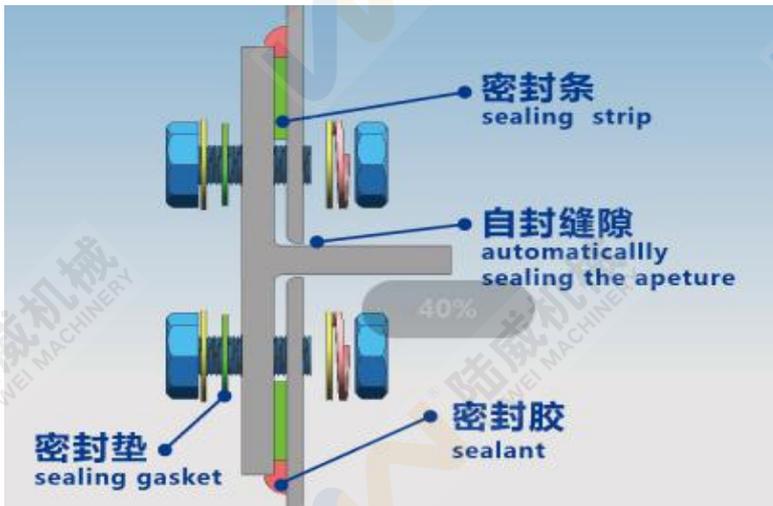
Belt conveying steel structure
Bucket elevator steel structure
Main building steel structure
Other Steel Structure



1). Assembly bolted silo



Container loading



Reliable sealing structure



Truck loading



2).Bulk Material Transfer Station

The Silos and Conveying Equipment used in bulk material transfer station.





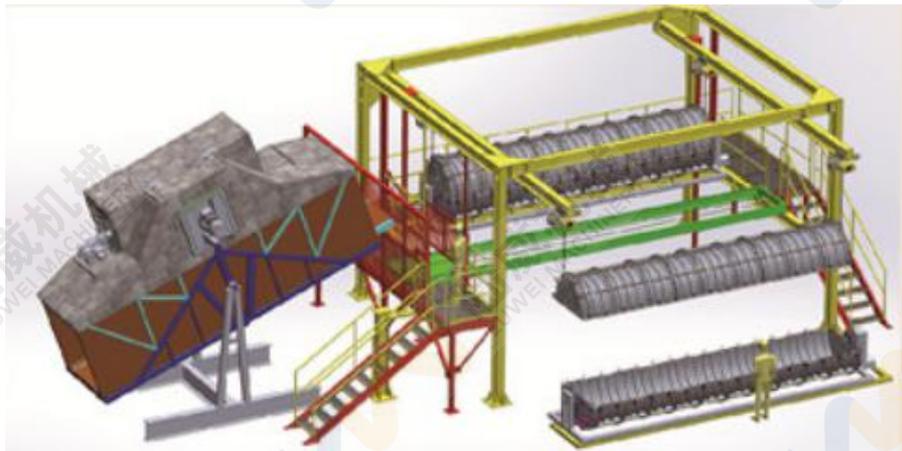
3).Equipment Steel Structure



Belt conveying steel structure



Bucket steel structure



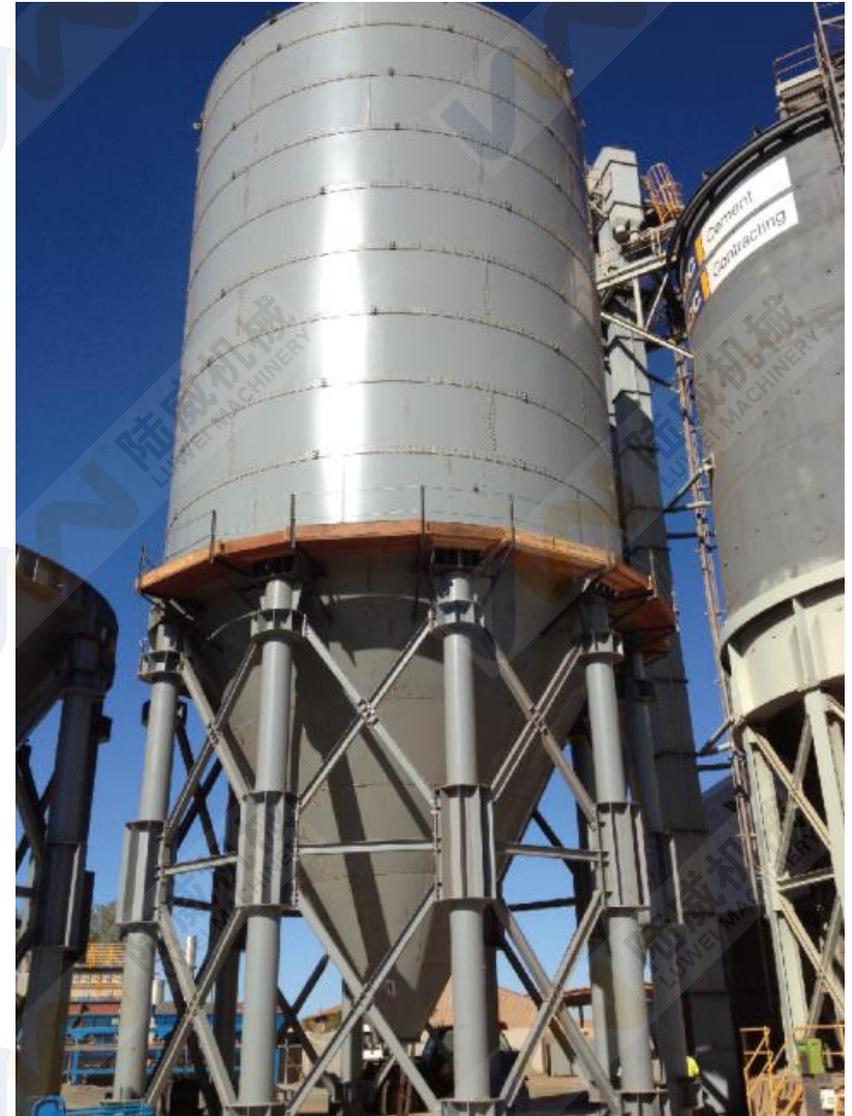
Main building steel structure



5、Project Case



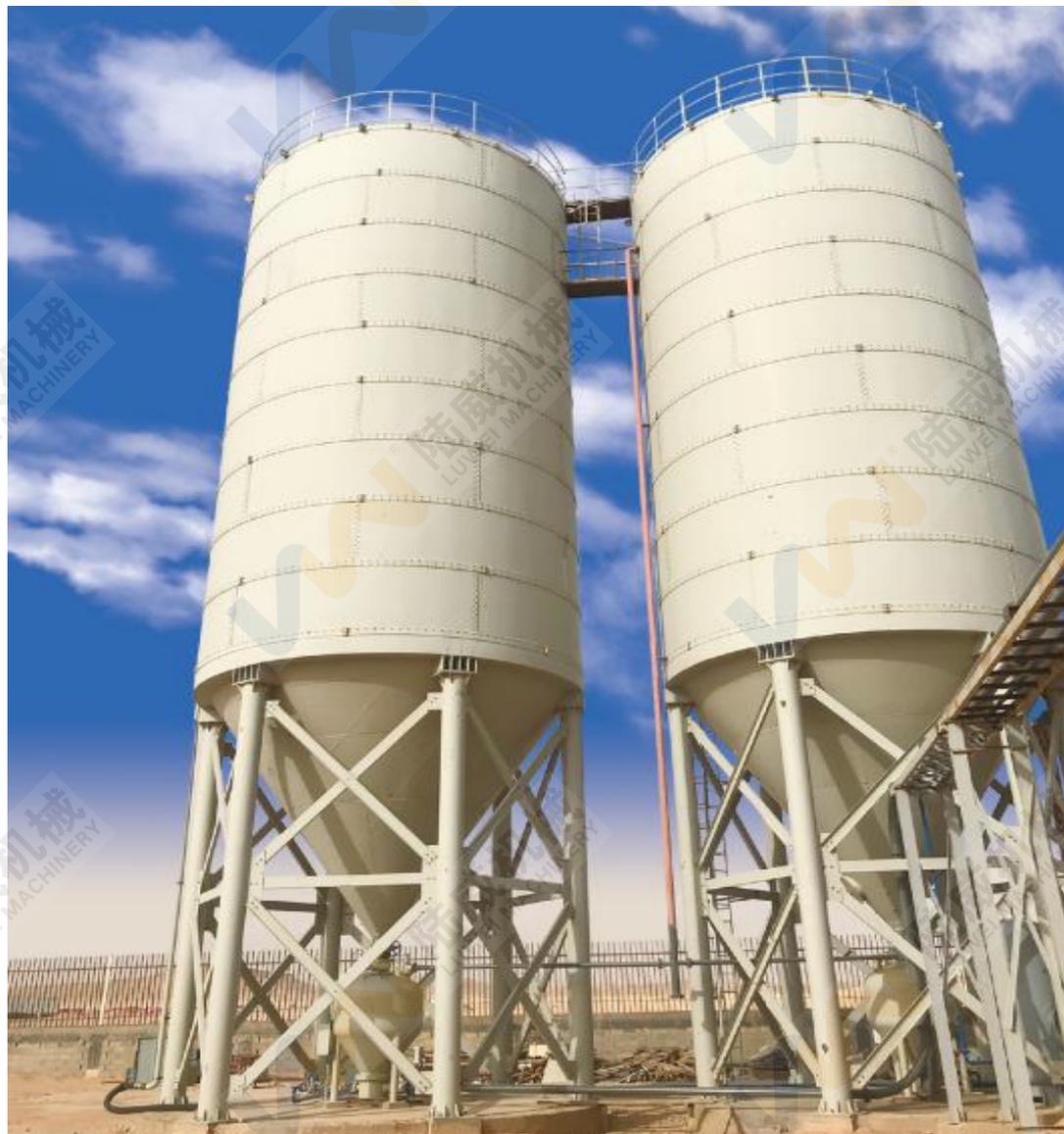
1). Australia 6 sets 1400T bolted silos





2). Saudi Arabia 2 sets 1000T bolted silos and pneumatic conveying systems

At the beginning of 2018, our two sets 1000T silos and pneumatic conveying systems were exported to Saudi Arabia, which have been successfully installed and debugged, then have been put into use.





3).Hong Kong-Zhuhai-Macau Bridge 16 sets 500T bolted silos



4).Hong Kong-Zhuhai-Macau Bridge 6 sets 800T bolted silos and pneumatic conveying systems





5). Fuping Railway 3 sets 1000T bolted silos (P1/2)





Fuping Railway 3 sets 1000T bolted silos (P2/2)





6). Fuping Railway 6 sets 800T bolted silos and belt conveyor





7). Australia V7 sand making equipment project (P1/2)





Australia V7 sand making equipment project (P2/2)





8). New Zealand 2000T transfer station (P1/3)





New Zealand 2000T transfer station (P2/3)





New Zealand 2000T transfer station (P3/3)





9).Our Assembly Bolt Type Silo and Equipment Steel Structure in New Zealand(P1/3)





Our Assembly Bolt Type Silo and Equipment Steel Structure in New Zealand(P2/3)





Our Assembly Bolt Type Silo and Equipment Steel Structure in New Zealand(P3/3)





10).Our 2 sets 4500T transfer station for
“CCCC Third Harbor Engineering Co.,Ltd”





11).Oman 4 sets 1000T bolted silos (P1/2)





Oman 4 sets 1000T bolted silos (P2/2)





12).Russia 2 sets 1000T bolted silo and pneumatic conveying systems (P1/2)





Russia 2 sets 1000T bolted silo and pneumatic conveying systems (P2/2)





13).Argentina CC&LB 16 sets 1000T and 4 sets 2000T bolted silo with pneumatic conveying systems(P1/2)





Argentina CC&LB 16 sets 1000T and 4 sets 2000T
bolted silo with pneumatic conveying systems(P2/2)



Thank You!

