

# Flow Control Solutions 流体解决方案

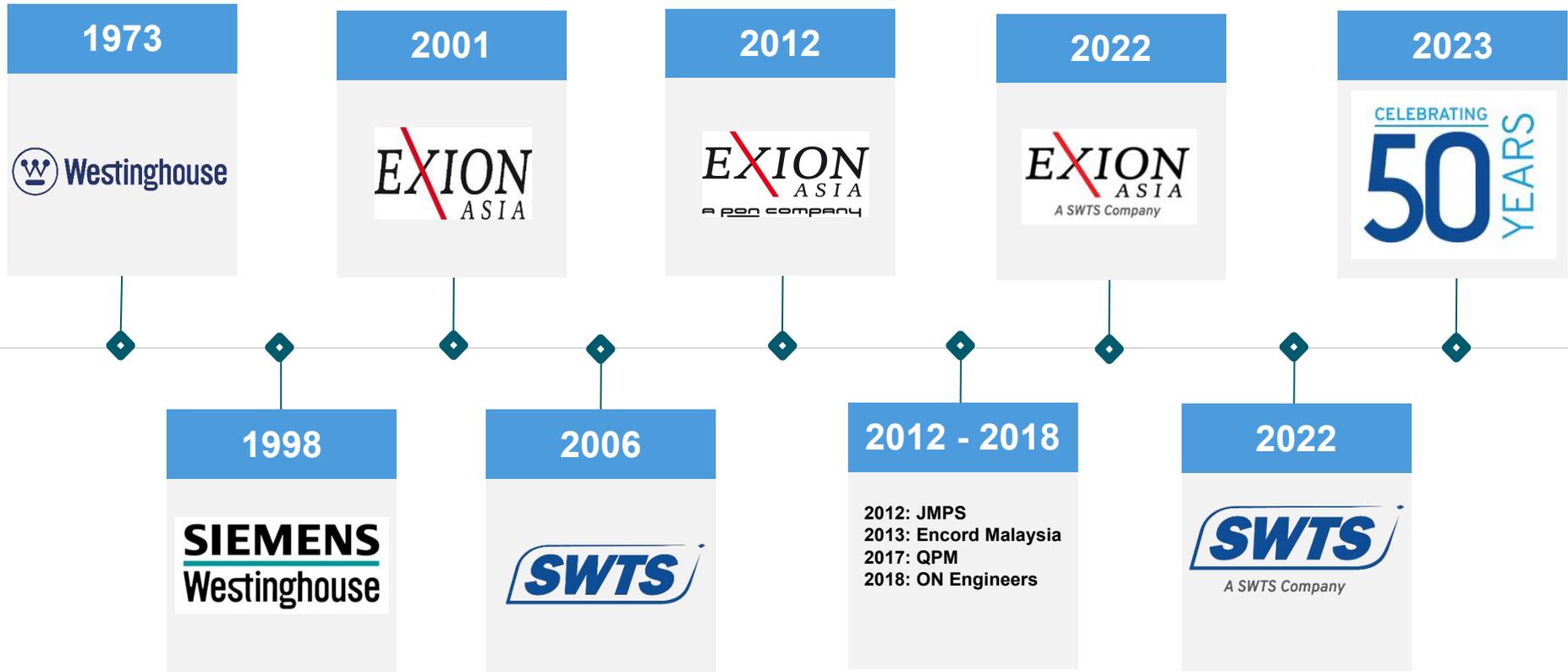
*Company presentation:*

**Exion Asia (Huizhou) Co., Ltd**  
艾克森工业 (惠州) 有限公司

China, Nov 2025



# Our History and Heritage/我们的历史



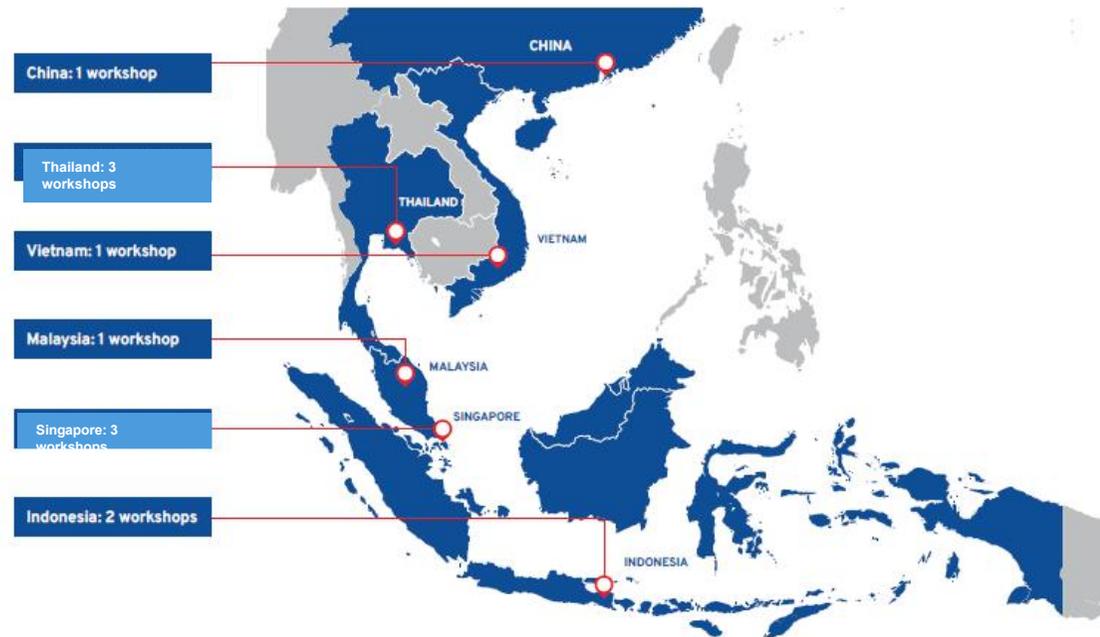
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# Where we are/公司地点



*We Keep Your Plants  
and Vessels Running*

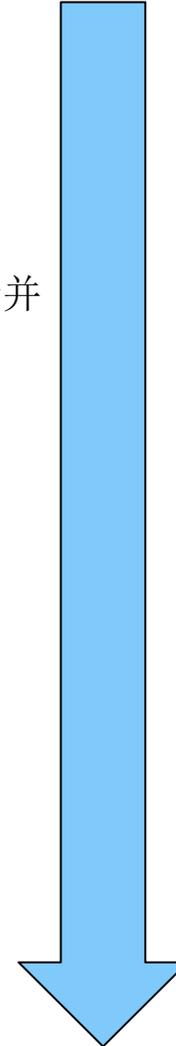
## SWTS ASIA GROUP OF COMPANIES



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## Exion Huizhou Milestones/艾克森惠州发展历程

- 2008年12月份成立惠州市欧飒阀门技术服务有限公司
- 2008年开始代理GE旗下Consolidated安全阀和Masoneilan调节阀产品
- 2009年初参与中海壳牌一期大修服务现场填料更换和阀门维修
- 2014年成立艾克森工业（惠州）有限公司，并将原欧飒阀门维修的业务合并
- 2016年跟大鹏LNG签订长期阀门维保框架协议
- 2017年开始代理英国KEMET平面研磨设备产品
- 2018年开始代理美国GARLOCK工厂板材和垫片产品
- 2018年开始代理美国LUFKIN齿轮箱产品和售后服务
- 2019年开始代理英国IMI集团的产品（包含CCI, Z+J, B&R, Orton, Truflo）
- 2019年开始代理美国RMS（原AC离心机）产品的售后服务
- 2022年西门子工业认证的ASP授权服务中心
- 2024年开始代理RotoFlow膨胀机产品



**Grow Up /发展**

**Diversify/多元化**

**Service Oriented**  
服务为导向

**Fast Response**  
快速反应

**OEM Support**  
厂家技术支持

**High Quality**  
高质量

**Lower Cost**  
降低成本

**Act Professionally**  
专业的行为

**WIN--WIN**



Mission

“In 5 years time, to be a successful Flow Control Trading and maintenance Company to the Oil & Gas and Petrochemical industry in Southern China.  
五年内成为华南地区石化行业领先的流体设备贸易和专业维修公司

# We offer a broad range of flow control solutions...

## 流体解决方案

### Flow Control Solutions/流体解决方案

#### Valves & Actuators 阀门及执行机构维修



- **Pressure Safety Valves**  
安全阀维修
- **Control Valves**  
调节阀维修
- **On/Off Valves**  
开关阀维修
- **Electric/Pneumatic Actuators/执行机构维修**
- **Total valve management /阀门管理服务**

#### RE Repair 转动设备维修



- **Pump Repair**  
高速泵/离心泵维修
- **Gearbox Repair**  
齿轮箱维修
- **Steam Turbine repair**  
汽轮机维修
- **Compressor Repair**  
压缩机维修

#### Products 代理产品



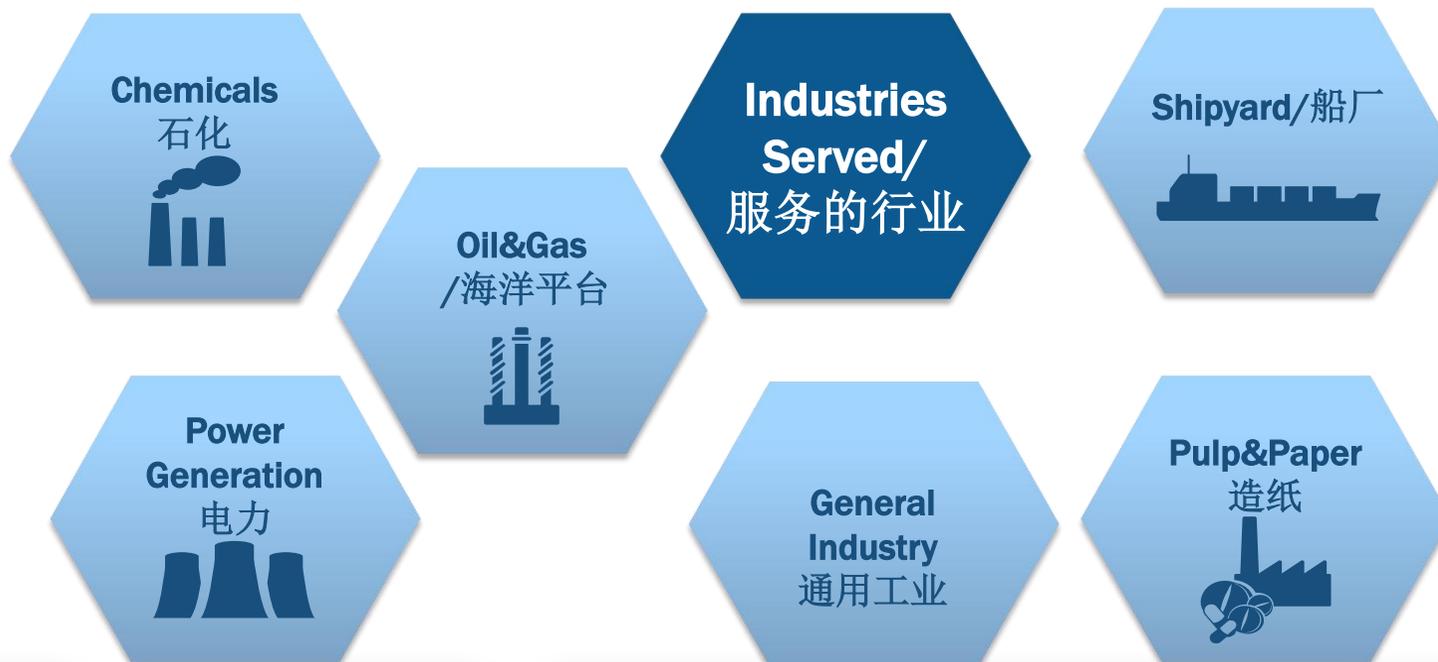
- **Lufkin Gearbox**  
齿轮箱产品
- **RMS (AC compressor)**  
螺杆和离心压缩机
- **IMI Engineering Valves**  
IMI裂解气清焦阀/CCI  
减温减压器/井口阀/调节阀/Orton三偏心蝶阀/Truflo球阀

#### ASP Service 西门子ASP服务



- **System Upgrade**  
系统升级
- **Project Service**  
项目集成服务
- **Preventive Maintenance**  
预防性维修服务
- **Trouble Shooting**  
故障排除

# ...Serving a variety of industries/我们服务的行业



...and having a broad range of customers/我们的客户

### Engineering & Procurement Contractors (EPC)



### End-users



中国海油



ExxonMobil  
Chemical

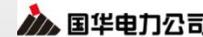
广东能源集团  
GUANGDONG ENERGY GROUP



BRIDGESTONE



Making our world  
more productive



Only a selection of customers

# Distribution / 代理品牌

Authorized agent of:



- To deliver the high performance gearing solutions and services to solve your most complex power transmission challenges.



- A Leader in sealing integrity. Core products are packing and Gylon patterned gasket;



- Leader in precision lapping and polishing technology. Using diamond compound and diamond slurry, which are manufactured in house to ISO 9001:2015 quality standards



- Z+J, TH Jansen, Truflo, Remosa Isolation valve
- B+R safety valve and SIT actuator
- CCI Valves



- Previous AC Compressor
- a. Screw Compressor
- b. Centrifugual Compressor



- TurboExpander product



## SRV Repair/安全阀维修

- a. Ventil Safety valve test bench/安全阀测试台
- b. Kemet Lapping machine Set/安全阀平面研磨机及精度测量仪
- c. Safety valve reseating machine/安全阀阀座车削设备
- d. Complete set of hand lapping tool/整套手工研磨及抛光盘



Advantage/优势:

Exion is the biggest SRV repair company in Singapore with ASME VIII/VR certificate. Exion Huizhou has 4 technicians with SRV level 2 certificates. We represent Dresser from 2006-2018. Effective from 2019, we represent Bopp&Reuther. We are capable of repair, retrofit SRV. Meanwhile, we have oversea channels to source parts for different brands to lower client's purchase cost and improve efficiency.

我司人员均取得国家安全阀培训的2级证书，2006-2018年公司代理美国德莱赛的安全阀产品销售，2019年开始代理德国博普安全阀。自2006年开始负责中海壳牌全厂3000台安全阀的备件以及技术服务。同时跟大亚湾捷勋检测站合作，负责安全阀的维修工作。

同时艾克森新加坡公司是新加坡最大的安全阀维修和校验公司，取得了美国ASME VIII和VR证书。目前艾克森工业（惠州）是德国BOPP&REUTHER安全阀在国内的总代理。



Authorized agent of:



## Control Valve Repair/调节阀维修

- a. Test Bench and portable control valve test panel/调节阀测试设备
- b. Lapping machine/调节阀研磨设备
- c. Valve Test Software /阀门测试软件
- d. Valve data management software/阀门数据管理软件
- e. Valve 3D printing technology/工厂3D打印技术重新设计阀门内件

Test standards Applied/调节阀测试标准:

FCI70-2 Seat leakage test/阀座泄露测试根据FCI70-2标准进行或生产厂家标准

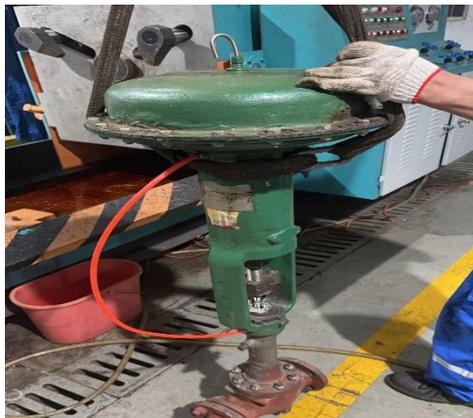
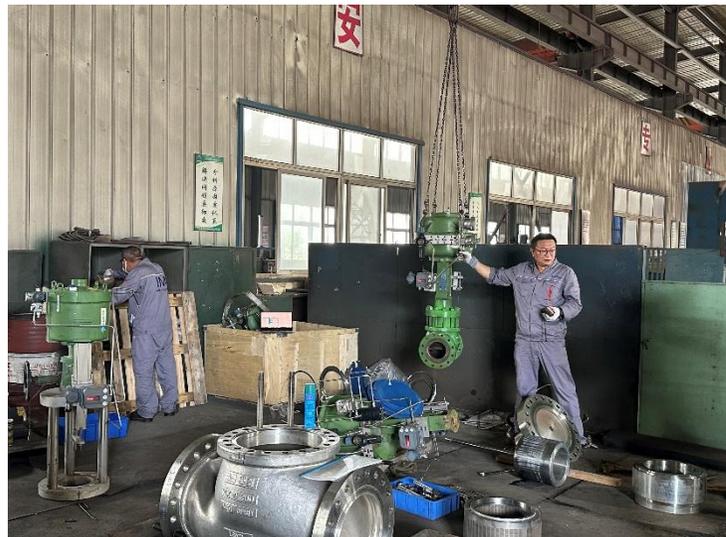
API 598/6D Shell Test/阀体测试按照API598/6D

Masoneilan认证的售后合作伙伴  
Authorized agent of:



**DRAG Design**  
**CCI Patent Products**  
**CCI专利产品DRAG阀门,**  
**针对高压差工况**

# 调节阀维修照片/Control Valve Repair



## Manual Valve Repair/手阀维修

- a. **Lapping machine up to DN900/阀门研磨设备**（目前有DN50-DN900的研磨机）
- b. **Hydro test bench /阀门测试台**（目前有DN300的测试台及成套法兰）
- c. **Portable high pressure test bench/便携式高压测试台**（up to 10,000psig）
- c. **Valves tested according to API598 or API6D standard.**

按照API598/API6D的标准来进行阀门压力测试

- d. **In-situ valve repair/高压焊接阀门在线维修**
- e. **In-situ valve repacking/阀门在线更换填料**
- f. **Valve repair consultation service and technical service/阀门维修技术服务**
- g. **Special type valve repair service together with OEM technical support**

在原厂技术人员支持下进行特殊类型阀门的维修和故障排除

- \*长期合作的球体修复和喷涂供应商；
- \*长期合作的零件激光熔覆服务商；
- \*长期合作的蝶阀硫化橡胶阀座供应商



# IMI Z+J Repair/Z+J 阀门维修

- **6 engineers trained in IMI shanghai**  
有6个在IMI上海工厂培训过的工程师
- **IMI technical support**  
IMI工厂的技术指导服务
- **Actual repair record—Jieyang Petrochemical**  
揭阳石化60寸Z+J塔底阀维修
- **Future on-hand training for Z+J valves in PDH/**



**DDTC valves in Ethylene Plant**

**PDH项目和乙烯裂解项目现场阀门维修培训**

**\*Strive to be future IMI southern service center  
成为IMI在华南区的售后服务中心**

Key Accounts: Sino-chem QuanZhou, Fujian Petrochemical, GuLei Petrochemical, CSPC Phase 1/Phase 2, JieYang Petrochemical/ExxonMobil HuiZhou /Sinopec ZhanJiang /DongGuan JuZhengYuan, Fumosa NingBo

区域内核心客户：中化泉州，福建炼化，古雷石化，中海壳牌1/2/3期，揭阳石化，美孚惠州，中科炼化，东莞巨正源，台塑宁波

PDH

# IMI 阀门维修培训及认证



**现场服务合作协议**

本服务外包协议（本“协议”）由下列双方于 \_\_\_\_ 年 \_\_\_\_ 月 \_\_\_\_ 日在上海市松江区签署（“生效日”）：

- 埃迈流体技术（上海）有限公司，在中国上海成立并注册，公司编号为 91310000MA1JLJDM5F，其注册地址为中国上路 800 弄 1-5 号 3 幢（“IMI”）；和
- 艾克森工业（惠州）有限公司，在中国惠州市成立并注册，公司编号为 91441300320502114F，其注册地址为广东省惠州市大亚湾中兴北路 66 号车间（“服务商”）

鉴于：

- IMI 是一家专业从事阀门设计、生产，并为客户提供阀门现场调试、安装及维修等现场服务的品牌方公司，其有意向根据本协议之条件及条款在现场服务领域与服务商合作；
- 服务商有意向根据本协议之条件及条款与 IMI 合作，提供相关现场服务。

鉴此，双方经友好协商，达成如下协议。

- 合作模式与范围**
  - 双方合意就 IMI Z&J 产品的现场服务，包括但不限于产品维修、安装、调试进行合作。IMI 对服务商提供必要的培训，服务商提供现场服务的辅助性及补充性工作。
  - 如果 IMI 与现场用户直接签署服务合同的，则根据情况，IMI 将另行向服务商签发 IMI 标准版本采购合同（“适用合同”），由服务商提供支持服务，IMI 承担用户合同项下责任。
  - 如果服务商直接与现场用户签署服务合同的，则服务商将另行与 IMI 签署 IMI 标准版本销售合同，由 IMI 对服务商提供现场服务支持，服务商承担用户合同项下责任。
  - 如果服务商同时与 IMI 签订有效独立代理协议的，则佣金或买卖交易利润率约定按照该代理协议执行。
- 服务与标准**
  - 服务商应当根据本协议及适用合同之条件及条款，及时派出符合资质、能力条件以及数量要求的员工（“指派员工”），至指定地点，为 IMI 的现场服务提供辅助性、补充性劳动。
  - 双方同意，虽然服务商所指派员工从事辅助性和补充性劳动，但该等劳动及其服务成果，系 IMI 所提供现场服务不可分割的一部分，对 IMI 整体现场服务的进度、质量以及客户影

22 September 2022

**艾克森工业（惠州）有限公司**  
惠州大亚湾澳头中兴北路 66 号

EXION ASIA (HUIZHOU) CO., LTD.  
No. 66 North ZhongXing Road (Plant No. 1), Dayeuan Petrochemical Park, Huizhou City, China

IMI Critical Engineering China  
No. 800-3 Yewang Road,  
Songjiang District,  
Shanghai 201003,  
China  
Tel: +86 21 3973 8008  
Fax: +86 21 9493 0920  
imi-critical.com

**Completion of Training**

This is to certify that 艾克森工业（惠州）有限公司 (Exion Asia (Huizhou) Co., Ltd.), has successfully completed the training titled “WwW & DDTC 产品维修服务” (Repair and Maintenance of WwW & DDTC) in our company, with reference to the partial fulfilment of the requirements to be an authorised service supplier for the service of IMI Z&J products within the mutually agreed territory.  
All necessary details were provided from IMI Critical Engineering China for the establishment of this training.

We look forward to a successful partnership in the future.

Yours sincerely

**Philips Chen 陈磊**  
Interim Managing Director, China  
IMI Critical Engineering

**IMI Critical Engineering Partners:**

- IMI BOPP & REUTHER
- IMI CCI
- IMI CCI
- IMI FLUID KINETICS
- IMI NH
- IMI ORTON
- IMI PBM
- IMI REMOSA
- IMI STI
- IMI TH JANSEN
- IMI THOMPSON VALVES
- IMI TRUFLO ITALY
- IMI TRUFLO MARINE
- IMI TRUFLO RONA
- IMI Z&J
- IMI ZIKESCH

IMI Critical Engineering is a Division of IMI plc.  
IMI Critical Engineering China is part of the Asia Pacific region and is registered in China.

**Breakthrough Engineering**

## CCI以及Z+J维修服务认证

# Actuator Repair/执行机构维修

- **Electric actuator functional test**

电动执行机构功能性测试

- **Electric actuator repair**

电动执行机构维修

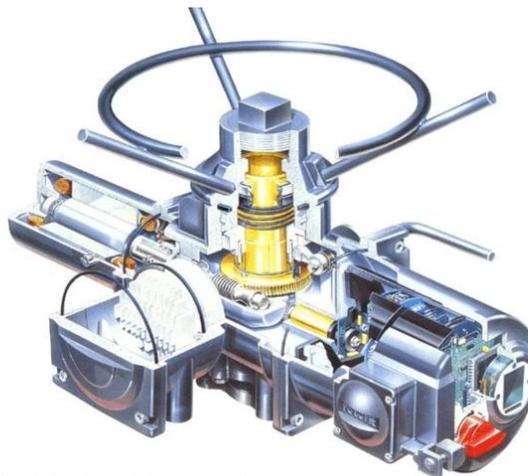


- **Pneumatic actuator repair/online maintenance**

气动执行机构维修/在线保养

- **Multi-source Supply channels**

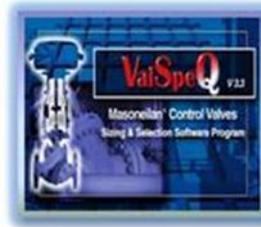
多渠道备件供应



熟悉ROTOR以及BIFFI执行机构的保养及维修

## ■ Maintenance Management & Specialist Capabilities/ 阀门综合管理服务

- a. Turnaround Specialists-(repair, overhaul and test SRV, control valve and manual valves supply include in-situ repair )  
大修阀门备件供应及维修服务。



- b. Maintenance database services under ValuKeep. The monitoring of valve performance and maintenance contributing to Predictive Maintenance.  
阀门数据管理，通过跟踪阀门维修状态来协助客户制定预防性维修计划



- c. Parts commonality for maximizing parts and minimizing inventory for customers.

通过对客户阀门数据的梳理来优化客户的库存，降低成本。



# Gearbox Repair/齿轮箱维修



## Workshop Repair

齿轮箱车间维修服务

## Onsite inspection and repair

齿轮箱现场检查维修

## Gearbox Parts Supply

齿轮箱备件供应

## Dow 张家港齿轮箱维修



We are the solely authorized service center in China for Lufkin and Allen Gear products.

我司是LUFKIN和ALLEN GEAR齿轮箱产品在国内唯一的售后服务中心



EXION ASIA (HUZHOU) CO., LTD  
AMENDMENT NO.1  
AUTHORIZED SALES CHANNEL APPOINTMENT ADDENDUM: 0103260

This Amendment No. 1, to the Authorized Sales Channel Appointment Addendum # 0103260, is effective as of November 15, 2019. (The "Amendment") between Lufkin Industries, LLC doing business at 501 S. Raguet, Lufkin, Texas 75904 USA ("Company") and Exion Asia (Huizhou) Co., Ltd., doing business at No.65, North Anhou Zhongxing Road, Daya Bay, Huizhou (No.1 Workshop), Huizhou, 310206, China (the "ASC"). Unless otherwise defined, terms in initial upper the same meaning defined in the Agreement.

WHEREAS, the parties entered into the Authorized Sales Channel Appointment Addendum November 16, 2018, (the "Agreement").

WHEREAS, the parties desire to amend the Agreement as described herein.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which the parties agree as follows:

1. Effective November 15, 2020, Table 1, in section 3 of the Authorized Sales Representative A, shall be deleted and replaced with the following table:

BUSINESS SEGMENT	PRODUCT LINE	PRODUCTS AND/OR SERVICES	INDUSTRY
Turbomachinery & Process Solutions	Power Transmission	<ul style="list-style-type: none"> <li>Power Transmission - LUFKIN Products and Services - Full range</li> <li>Power Transmission - ALLEN GEAR Products and Services - Full range</li> </ul>	All except Nuclear

2. Any modification agreed herein shall be retroactive and shall be binding and deemed effective NOTWITHSTANDING Article 1 of this amendment shall be effective as stated.

3. The term of the Agreement shall be extended for an additional period and will now expire or

4. Where the Company name, "Lufkin Industries LLC", appears in the Agreement shall be one Geers LLC".

5. "Allen Gearing Solutions Ltd." doing business at Station Road, WR10 2BZ Pershore, Worcestershire, England and collectively acting as "Company".

6. "Lufkin Geers France" doing business at Avenue de Chavannes, 70220 Fougerolles, France and collectively acting as "Company".

7. In consideration for the execution of this Amendment by Company, and for such sides of it as Company may make to ASC hereunder, ASC releases Company from any and all Claims, Amendment effective date, except indebtedness which may be owing and Claims (i) based of (i) under written warranties issued by Company.

## 产品和服务授权



EXION ASIA (HUZHOU) CO., LTD  
ASC MASTER AGREEMENT NO. 0007755  
AUTHORIZED SERVICE PROVIDER APPOINTMENT ADDENDUM NO. 0013266

AUTHORIZED SERVICE PROVIDER APPOINTMENT ADDENDUM  
FOR  
Turbomachinery & Process Solutions

This Service Provider Appointment Addendum, including any attached exhibits and schedules, (collectively the "Appointment Addendum") is made effective on December 1, 2020 ("Effective Date") between Exion Asia (Huizhou) Co., Ltd ("ASC") with its principal place of business at No.65, North Anhou Zhongxing Road, Daya Bay, Huizhou (No.1 Workshop), Huizhou, 310206, China and Lufkin Geers LLC, doing business at 601 S. Raguet, Lufkin, Texas 75904 USA, Allen Gearing Solutions Ltd doing business at Station Road, WR10 2BZ Pershore, Worcestershire County, UK and Lufkin Geers France, doing business at Avenue de Chavannes, 70220 Fougerolles, France (each the "Company", collectively, the "Company") (each a "party", collectively, the "parties").

WHEREAS the parties agree that this Appointment Addendum shall be governed by and subject to the terms of the Authorized Sales Channel Master Agreement 0007755, dated November 15, 2019, between GE Oil & Gas, LLC, ("GEOG") and ASC (the "Master Agreement"), the terms of which are incorporated herein by reference.

NOW THEREFORE intending to be legally bound, the parties agree as follows:

### 1. DEFINITIONS

- Capitalized words in this Appointment Addendum have the meaning set forth in the Master Agreement, in this Section 1 or as defined in the Appointment Addendum itself.
- "Approved Regulatory Authority" or "ARA" means any regulatory or certification authority as agreed to in writing by Company and ASC, under the jurisdiction or oversight of which Services are performed pursuant to this Agreement.
- "ASC" refers individually to the listed legal entities that have entered into this Appointment Addendum (each a "Legal Entity") with Company and as such it shall not be deemed to create joint and several liability between the multiple Legal Entities that have signed this Appointment Addendum.
- "ASC Facility" means the overhaul and repair facility operated by ASC identified in the SOW of this Appointment Addendum as the Qualified Shop. Additional ASC facilities may be added if mutually agreed by the parties.
- "Certification" means the ASC Facility has received all necessary approvals from the Approved Regulatory Authority, where applicable, and has been approved by Company as meeting Company's Standards of Quality for carrying out Services, and "Certified" shall be construed accordingly.
- "Charges" shall have the meaning provided in Article 6.5.
- "CSA Agreement" means the long-term contractual service agreement between BH and final customer applicable to certain customer plants/sites pursuant to which BH will provide to such customer planned and unplanned maintenance services as well as extra services at a pre-agreed fee, and will guarantee to customer certain thresholds of production and equipment availability.
- "Outbook" means a written maintenance history for the Products for which ASC is performing Services and that is compliant with ARA requirements if applicable.
- "Effective Date" shall have the meaning provided in the first paragraph of this Appointment Addendum, unless the context indicates otherwise (e.g., reference is made to the "Effective Date of the Master Agreement").
- "Net Selling Price" means the gross invoice sales price at which Services Articles are invoiced by ASC to third parties in arms-length transactions, without any deductions, excluding the following charges, and any similar charges, which may be included in Company's invoice to a Buyer for the applicable Order:
  - costs of packing;
  - insurance premiums;
  - taxes

ASC Service Provider Appointment Addendum  
REV 2 (Nov-2019)

BE PROPRIETARY AND CONFIDENTIAL  
Page 1 of 22



# Lufin GearBox Repair/中海油荔湾齿轮箱维修

End User/用户: Liwan-31/荔湾31平台  
Driven Equipment: GE Compressor  
驱动设备: GE压缩机  
Job/工作内容: Overhaul/车间解体检修

## Major works performed 主要工作内容

- a. Bearing clearance check;  
轴瓦间隙检查确认
- b. Bearing surface PT  
轴瓦PT检查
- c. Gear mesh and backlash check;  
齿轮啮合和齿侧间隙检查
- d. Gear shaft runout check;  
齿轮轴跳动检查
- d. Gear surface PT;  
齿面PT检查
- f. Parts Cleaning  
齿轮箱零件清洁
- g. Lube oil piping system inspection;  
润滑油系统管路清洁度和腐蚀检查



# 宁夏哈纳斯燃气齿轮箱维修

End User/用户: 宁夏哈纳斯燃气  
Driven Equipment: DR Compressor  
驱动设备: DR压缩机  
Job/工作内容: Onsite overhaul/现场检修

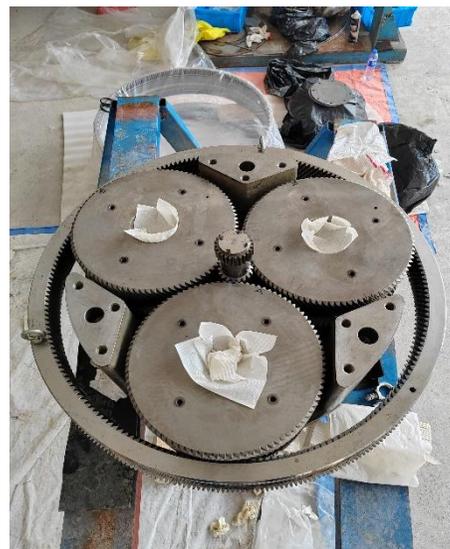
## Major works performed 主要工作内容

- a. Bearing clearance check;  
轴瓦间隙检查确认
- b. Bearing surface PT  
轴瓦PT检查
- c. Gear mesh and backlash check;  
齿轮啮合和齿侧间隙检查
- d. Gear shaft runout check;  
齿轮轴跳动检查
- d. Gear surface PT;  
齿面PT检查
- f. Parts Cleaning  
齿轮箱零件清洁
- g. Lube oil piping system inspection;  
润滑油系统管路清洁度和腐蚀检查



用户：中海油湛江分公司  
型号：STAR/ASG34  
品牌：ALLEN GEAR  
平台：涠洲岛作业区  
日期：2023年4月份

齿轮箱自1997年投用以来没有进行过维修检查，本次进行大修检查保养服务。对齿轮，齿环，轴等进行检查，更换轴承以及油封。



# Centrifugal Compressor Repair/离心式压缩机维修

User/用户: 张家港陶氏

Model/型号: GE ,MODEL V505,S/N

Power/功率: 6988RPM,出口压力 11.2BAR

SN/序列号:04452

## Data Measurement /回装和数据测量记录

### Major works performed

#### 主要工作内容

- a. Replace the rotor/更换新的转子
- b. Replace the interstage seal/更换级间密封
- c. Replace the balance drum seal/检查更换平衡鼓密封
- d. Bearing inspection/轴承检查
- e. Partition Inspection /检查隔板
- f. Dimensional measurement/尺寸测量
- g. Parts inspection/零件检查
- h. Check the oil circuit system/油路系统检查
- i. Reinstallation/回装
- j. Alignment check/对中检查
- k. Running test/运转测试
- l. Issue maintenance report/出具维修报告



# Recip Compressor Repair/往复压缩机维修

User/用户: 中海壳牌

Model/类型: 3TVL80

Number of cylinders/汽缸数量: 4

Compressed series/压缩级数: 3

Compressor speed/压缩机转速: 3685/m

## 检修内容与检修过程控制

a. Site preparation/现场准备工作

b. Dis-assembly of auxiliary piping and sight glass

附属管线、看窗的拆卸

c. Cylinder maintenance/气缸检修

d. Disassembly of crankcase components

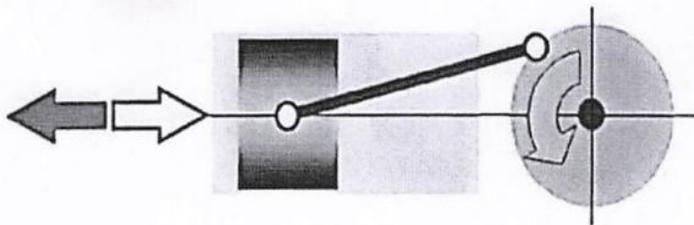
曲轴箱各部件的拆卸

e. Installation of auxiliary pipelines and sight glass

附属管线、看窗的安装

f. Site clean up and commissioning

现场整理卫生，气密实验及试车



# Recip Compressor Repair/往复压缩机维修

中海壳牌EOEG装置压缩机K-3301现场检修图片



# Recip Compressor Repair/往复式压缩机维修

中海油惠炼六部往复机检修图片



PT检查

# Steam Turbine Repair Case/汽轮机维修案例

2016/07/22 Client: CNOOC&SHELL PETROCHEMICAL

Brand/品牌: Elliott

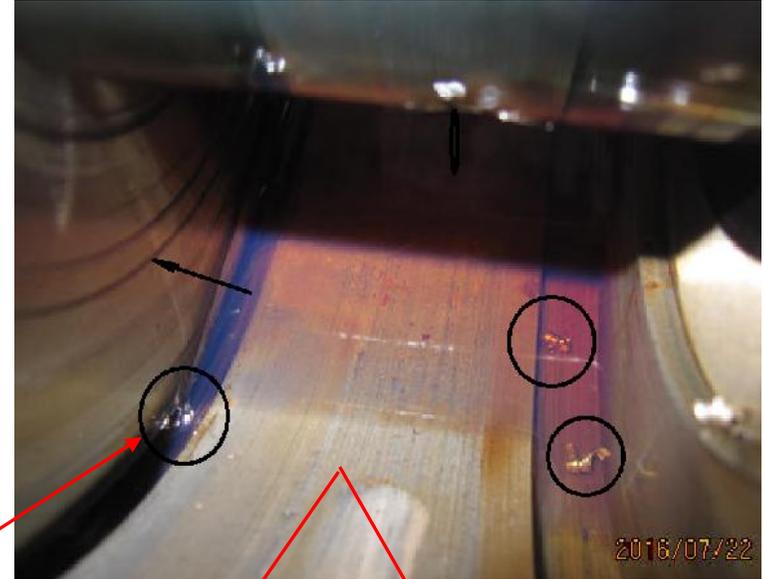
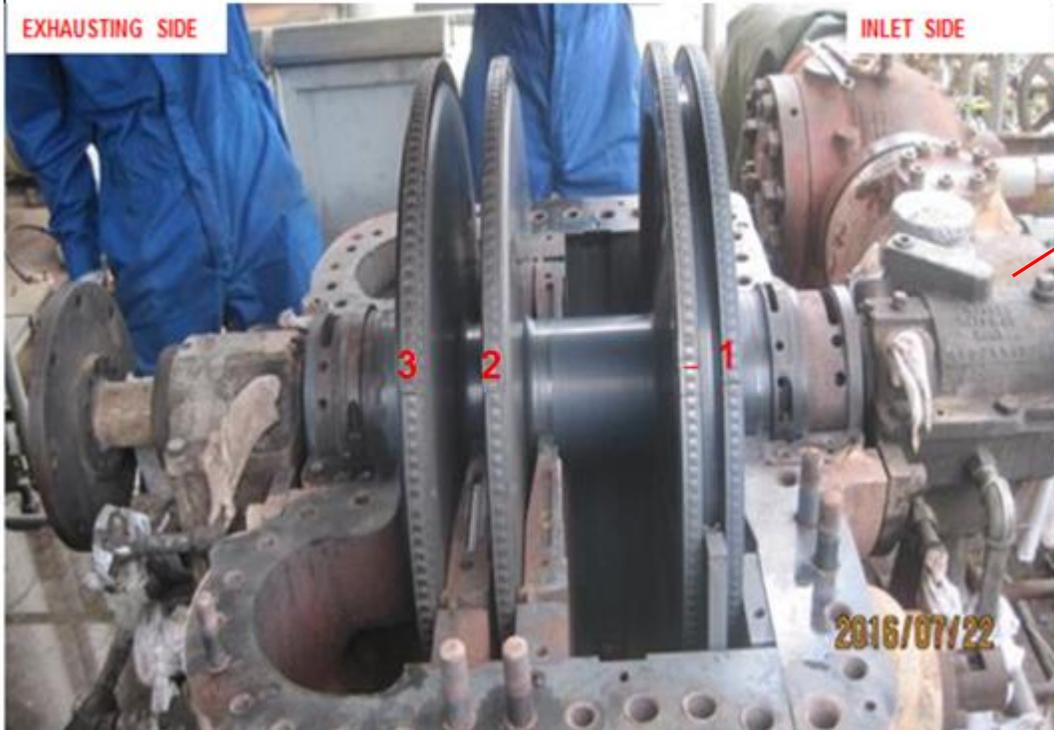
Model/型号: MYR Stage/级数: 3

Rotor needs send back Elliott Tianjin factory to reblade/  
汽封漏气检查, 振动报警, 发现有金属碎屑, 叶片损坏

The inlet filter is clean. GV valve disc & valve seat's seal surfaces are smooth, no pitting points there.

EXHAUSTING SIDE

INLET SIDE

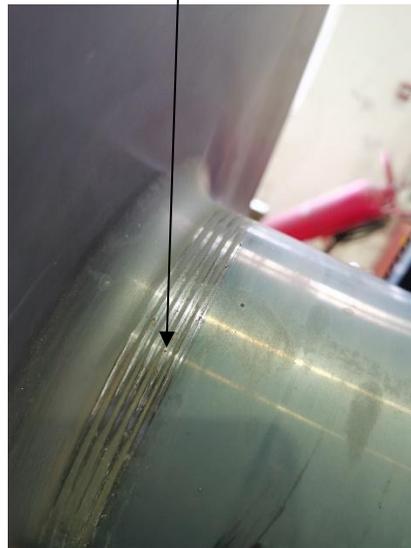


# Steam Turbine Repair Case/汽轮机维修案例

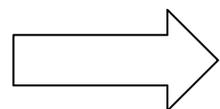
- 2020/08/10 Client: CNOOC&SHELL PETROCHEMICAL
- Brand/品牌: Elliott
- Model/型号: MYR Stage: 3/汽轮机级数: 3
- High vibration alarm and rotor labyrinth seal area worn out/高振停车检查，汽轮机转子汽封部位磨损严重



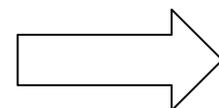
Worn out and send rotor to factory for build up repair/汽封部位磨损，需要返厂进行堆焊修复



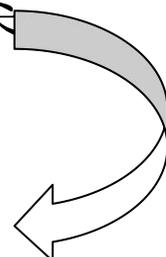
明确客户  
需求



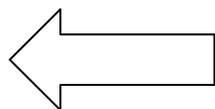
确认技术要求



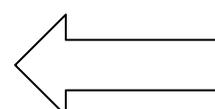
制定初步方案



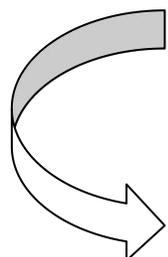
确定工艺  
参数



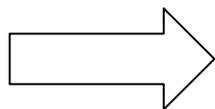
制定工艺  
流程



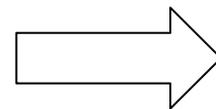
选择加工  
设备



生产计划  
制定



质量检测  
与控制



成品交付  
与验收

# Major Equipments/主要加工及测试设备

序号	设备名称	设备型号	设备使用范围
1	阀门液压测试台	YFA-F300	适用阀门大小：DN50~DN300 压力范围：0~25Mpa
2	阀门液压测试台	JWZ-300	适用阀门大小：DN50~DN300 压力范围：0~25Mpa
3	阀门液压测试台	JWZ-600	用于测试DN200-DN600的闸阀和蝶阀
4	调节阀测试台	CBV300	用于测试DN300以下调节阀的内漏
5	安全阀（气压）校验台	220V/50HZ	适用阀门大小：DN25~DN400 冲压压力范围：0~8Mpa
6	便携式安全阀测试台	DGSVL	用于DN250以下安全阀的现场测试
7	喷砂机	CS-1200TD	适用于200KG以下的零件的表面处理
8	高压气体测试台	DN500	适用于CL900-CL1500磅级法兰密封的阀门测试
9	研磨机--平面研磨	KEMET 15	用于安全阀阀芯的研磨和抛光
10	电驱平面研磨机	DN400	适用于DN300以下阀门阀板的研磨和抛光
11	车床	CA6150B/A	可夹大小：25mm~500mm
12	钻床	Z3050X16/1	
13	钻铣一体床	ZXG7032	钻孔直径：1~16mm
14	呼吸阀测试台	DN300	适用阀门大小：DN25~DN300

发展策略 Business Strategy	标准变频器 (R220) Standard Inverter (R220)	工程型传动 (P122) Engineering Drive (P122)	伺服产品 Servo	低压电机 LV Motor	齿轮电机 Gear Motor	工控机 IPC	数控系统 MTS
1-2年内	1.日常维修替换 2.停产型号替换		1.日常维修替换 2.停产型号替换 3.系统升级改造	1.小项目改造 2.停产型号替换 3.其他品牌替代	1.新项目 2.停产型号替换	1.日常维修替换 2.停产型号替换 3.其他品牌替代	
2-5年内	1.新项目 2.专业服务能力 3.成套设计能力		1.新项目	1.新项目	1.新项目	1.新项目	

1. 西门子产品培训: 针对销售和技术服务人员进行培训
2. 西门子产品售后故障排除: 针对在运行工厂的停产及老旧系统升级改造
3. 立足日常维修服务更换, 型号升级替代, 别的品牌替换, 故障排除系统升级服务
4. 2个西门子授权的技术服务工程师, 专门从事西门子工业产品的成套改造以及服务
5. 作为西门子工业在惠州石化区的售后服务中心, 致力于为用户提供快速高效的服务

Siemens工业于2022年在中国推出园区ASP服务业务模式, 我司作为第一批ASP认证单位, 从人员培训认证, 使用的仪器, 工业展厅等都按照西门子的要求来配置, 我们力争为客户提供快速响应降低客户的成本。

× 西门子工业服务ASP生态圈 >>>

石化园区的可持续发展建设正在有序推进, 是提高园区经济运行质量和效益、提升园区和企业的竞争力的关键之举。艾克森工业(惠州)有限公司加入ASP大家庭后, 就与西门子团队一同, 助力石化园区的高质量可持续发展。为此, 在2023年04月23日, 西门子和ASP艾克森工业于惠州大亚湾共同举办了石化园区服务交流会, 并取得圆满成功。



📍 直击现场!

在本次会议上, 西门子数字化工业集团ASP业务拓展总经理陈国盛介绍了西门子ASP服务模式及助力ASP完成园区客户服务案例, ASP艾克森工业(惠州)有限公司总经理卢治国分享了艾克森成长历程和作为ASP的服务能

# HCM GDS Project/三菱GDS项目

采用了标准化的思路:

A. 标准化的IEC图纸;

B. 采用EPLAN绘制,形成的3D图一目了然;

C. 模块化的编程模块及面板;

再小的风险也从不妥协:

A. 电源供电修改为双路独立供电;

B. 控制器、底板、卡件与外设完全独立供电;

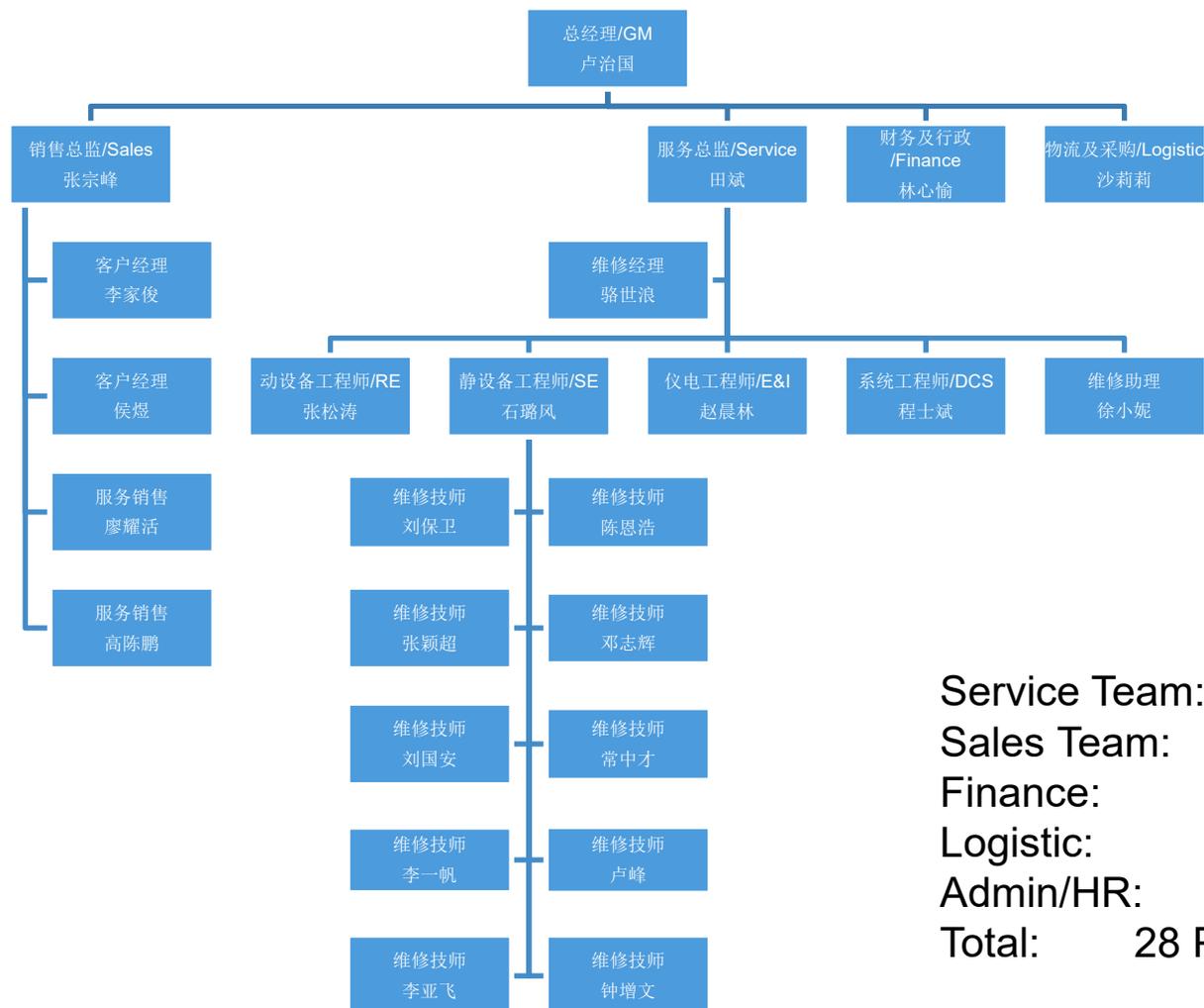


改造过程内容包括:

机柜面板切割,二次表移位,  
机柜部件拆除整理,二次表  
进线重新接线,调试等



# Organization Chart/组织架构



Service Team: 20  
Sales Team: 5  
Finance: 1  
Logistic: 1  
Admin/HR: 1  
Total: 28 Person

# Technical Expertize/维修人员资质及经验

- **4 Technicians obtain safety valve certificate level 2/具有2级安全阀维修证书人员4名**
- **GE MARC training certificate Level 2/经过梅索尼兰调节阀培训2级培训2人**
- **Siemens industry certificated engineers/2名经过西门子工业认证的服务工程师**
- **4 Lufkin/Allen Gear Certified Engineer/4名LUFKIN认证维修工程师**
- **2 OSAKA BLOWER Certified Engineer/2名OSAKA风机认证维修工程师**
- **6 people obtained IMI product service training certificate/6人取得IMI产品维修证书**
- **Petrochemical equipment Maintenance experience/维修人员均有石化现场安装和设备维修经验**
- **Pump OEM service experience/转动设备维修工程师来自泵厂家的现场服务团队，有丰富的经验**
- **Turnaround experience under OEM Support /在原厂的技术指导下具备大修的经验 and 检修项目规划能力**
- **Long term service contract with CNOOC Shenzhen跟中海油深圳分公司签署长期齿轮箱维保协议**
- **CNOOC Offore equipment repair certificate/取得中海油平台设备维修资质**
- **ISO certified company /ISO认证公司**

## CERTIFICATE OF REGISTRATION 认证证书

证书编号: U23E2GZB019120R1S

艾克森工业(惠州)有限公司

统一社会信用代码: 91441300320502114F

惠州大亚湾澳头中兴北路66号(1号厂房)

环境管理体系已完成评审并符合

GB/T24001-2016/ISO14001:2015

认证范围:

通用设备(阀门、泵及压缩机)的维修及相关环境管理活动

颁证日期: 2023年07月26日  
有效日期: 2026年07月25日



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统一社会信用代码: 91441300320502114F

惠州大亚湾澳头中兴北路66号(1号厂房)

质量管理体系已完成评审并符合

GB/T19001-2016/ISO9001:2015

认证范围:

通用设备(阀门、泵及压缩机)的维修

颁证日期: 2023年07月26日  
有效日期: 2026年07月25日



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艾克森工业(惠州)有限公司

统一社会信用代码: 91441300320502114F

惠州大亚湾澳头中兴北路66号(1号厂房)

职业健康安全管理体系已完成评审并符合

GB/T45001-2020/ISO45001:2018

认证范围:

通用设备(阀门、泵及压缩机)及相关职业健康安全活动

颁证日期: 2023年07月26日  
有效日期: 2026年07月25日



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## 中海石油(中国)有限公司 海上设备维修资格证书

中海油HN 006号

企业名称: 艾克森工业(惠州)有限公司

地址: 惠州大亚湾澳头中兴北路66号(1号厂房)

法人代表: 卢治国

注册资本: 50万美元

有效期至: 2027-12-31

认可范围: 1、30修理及服务类

3001机电设备修理(3、通用机械,

7、其他: 阀门维修)

兹证明,你公司(厂)认证服务范围符合《中海石油(中国)有限公司海上设备维修资格认证管理程序》规定,特颁发“海上设备维修资格证书”。

中海石油(中国)有限公司海南分公司

二〇二三年十二月

# Major Customers/业绩表

- **CNOOC&SHELL / 中海壳牌石化**
- **HMC/惠菱化成 HCS/忠信化工**
- **Y-Basf/扬子巴斯夫**
- **Dapeng LNG/大鹏LNG**
- **ExxonMobil PanYu/美孚番禺化工**
- **JingBian Natural Gas/靖边液化天然气**
- **NingXia Hanas Gas/宁夏哈纳斯燃气**
- **Shell HK LPG/香港壳牌**
- **APP/海南金海浆纸业**
- **CEM/澳门电力**
- **Shell China/壳牌中国**
- **Sinopec-Sabic/天津中沙石化**
- **Sinochem Quanzhou/泉州石化**
- **Sinopec YanShan/中石化燕山石化**
- **Gulei Petrochemical/古雷石化**
- **Asia Paper/亚太森博造纸**
- **FREP/福建联合石化**
- **CNOOC/中海油深圳/海南分公司**
- **CNOOC Power/中海油东部电力**
- **BASF HuiZhou/惠州巴斯夫**
- **SP Chemical/新浦化学**
- **Dow Zhangjiagang/张家港道康宁**
- **Jieyang Petrochemical/揭阳石化**
- **Youlian Shipyard/友联船厂**

# Major Customers/客户清单

- **HuaDian Foshan/ 华电佛山能源有限公司**
- **Fujian Fuhaichuang Petrochemcial/福海创石油化工**
- **ZhuHai BP/珠海BP**
- **Maoming BASF/茂名巴斯夫**
- **Oriental Energy/东华能源**
- **XingXing Engery/星星能源**
- **Linde Gas/林德气体**
- **Yaraco Chemical/扬子乙酰化工**
- **Guang Steel Gas/广钢气体**
- **Sinopec JinLing/中石化金陵**
- **Yuanba Natural Gas/四川元坝天然气**
- **Sinopec Chongqing/中石化川维化工**
- **HuaRun Power (Changzhou)/华润常州电力有限公司**
- **YueDong LNG/粤东LNG**
- **ShenZhen Energy/深圳能源有限公司**
- **MaoMing Petrochemical/茂名石化有限公司**
- **GuangZhou Petrochemical/广州石化有限公司**
- **Sinopec ZhanJiang/中科炼化**
- **Sinopec HaiNan/中石化海南炼化**
- **CNOOC Power/中海油东部电厂**
- **Celanese/塞拉尼斯化工**
- **SOP0 Chemical/江苏索普化工**
- **Dong Fang Fudao Chemical/东方富岛化学**
- **LYC Petrochemical/李长荣化工**

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