

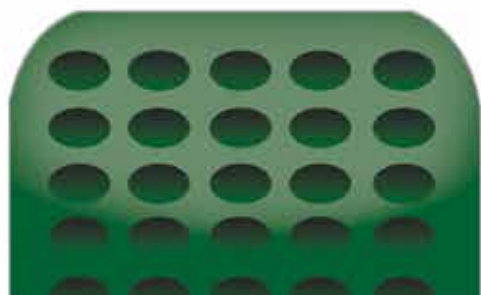


ALLIED GROUP



TECTUBI

泰科图比管件有限公司



YOUR MOST RELIABLE PARTNER
值得信赖的合作伙伴

OVERVIEW 简介



Allied Group is a worldwide leading group in the production and distribution of fittings, flanges, pipes and related products.

阿莱德国际集团是世界上首屈一指的管件，法兰，钢管及相关产品生产商及分销商。

Allied Group aims to be recognized and appreciated for the ability to understand and satisfy its customers by supplying excellent products and services with efficiency, honesty and transparency.

阿莱德国际集团以高效，诚信，透明的企业理念为广大客户提供卓越的产品和优质的服务，理解并满足客户的任何要求。客户的认同与赞赏是我们体现价值的目标和动力。

The Group has 8 production plants, manufacturing from pipes and bends to special fittings. Tectubi Raccordi is nowadays the world leading manufacturer for all types of butt welding fittings used in Nu-

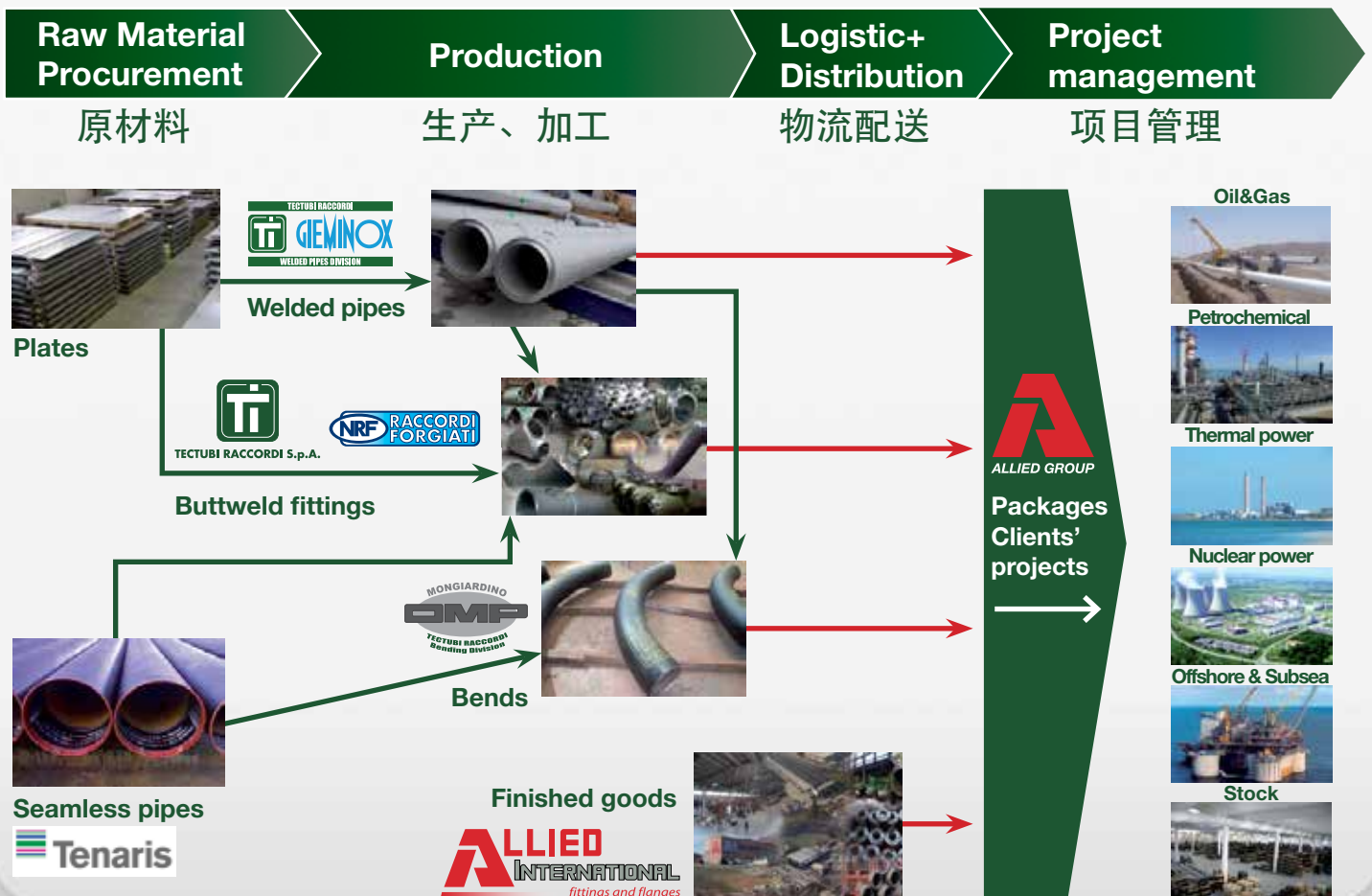
clear Power Stations and, thanks to the superior quality of its products acquired through its experience in the last 50 years, has been certified for the production for the nuclear sector in the Class 1.

阿莱德旗下有7个生产工厂，从生产管道，弯管到特殊管件，近50年的生产经验及出众的产品质量，使得泰科图比管件有限公司在核电领域居于世界领先水平，并获得了生产核1级产品的资质。

Allied Group produces and markets fittings, pipes and flanges for oil installations, gas pipelines, ship yards, chemical and nuclear installations and, through its production capacity and stock of 50,000 items ready for shipping, becomes your one stop solution and can satisfy any demand.

阿莱德集团生产销售的管件，钢管和法兰产品广泛应用于石油化工，天然气管道，造船厂，火电及核电领域。公司强大的生产力及50,000件库存产品完全能够提供一站式解决方案，满足客户的任何需求。

ALLIED BUSINESS ORGANIZATION ALLIED集团 产业链结构



FACTORIES INTRODUCTION 生产工厂介绍



- Plant - 厂址: Podenzano, Italy
- Total area - 占地面积: 59,000 m²
- Main products - 产品: 1/2" - 120" All size fittings up to 120" in all types of ferrous, non-ferrous and special alloy materials and special products
- 1/2"-102"各种铁基和非铁基弯头、三通、管帽&大小头及特殊产品
- Capacity / 产能: 17,000 ton/year - 吨/年

- Plant - 厂址: Tianjin, China - 中国天津工厂
- Total area - 占地面积: 68,000 m²
- Main products - 产品: Seamless steel fittings up to 36", weld steel fittings up to 60"
- 1/2"- 36" 无缝钢管件, 26" - 60" 焊接钢管件
- Capacity - 产能: 15,000 ton/year - 吨/年



- Plant - 厂址: Castel San Giovanni, Italy
- Total area - 占地面积: 36,900 m²
- Main products - 产品: 1/2" - 28" Mandrel elbows in carbon and alloy steels up to 28", reducing elbows up to 24"
- 1/2" - 28" 碳钢及合金钢推制弯头, 1/2" - 24" 异径弯头
- Capacity - 产能: 17,000 ton/year - 吨/年

- Plant - 厂址: Vicenza, Italy
- Total area - 占地面积: 13,500 m²
- Main products - 产品: 6" - 56" Welded pipes and clad pieps Wall thickness 3 - 60mm
- 3" - 100" 焊接钢管和复合钢管, 壁厚 3 - 24mm
- Capacity - 产能: 7,500 ton/year - 吨/年



- Plant - 厂址: Calendasco, Italy
- Total area - 占地面积: 8,800 m²
- Main products - 产品: 1/2" - 16" Cold formed elbows in stainless steel and special alloys up to 16"
- 1/2" - 16" 不锈钢及特种材料冷成型弯头
- Capacity - 产能: 17,000 ton/year - 吨/年

- Plant - 厂址: Carbonara Scrivia, Italy
- Total area - 占地面积: 50,000 m²
- Main products - 产品: Bends: 6" - 56", wall thickness: 7 - 35mm, radius: 400 - 10,000mm
- 弯管: 6" - 56", 壁厚: 7mm - 35mm, 弯曲半径: 400 - 10,000mm
- Capacity - 产能: 15,000 ton/year - 吨/年



- Plant - 厂址: Castel San Giovanni, Italy
- Total area - 占地面积: 279,100 m²
- Main products - 产品: 1/2" - 102" Mandrel up to 102"
- 1/2" - 102" 推制弯头
- Capacity - 产能: 15,000 ton/year - 吨/年

- Plant - 厂址: Nibbiano, Italy
- Total area - 占地面积: 41,000 m²
- Main products - 产品: Hot formed and welded fittings up to 32"
- 热成型及焊接管 最大口径 32"
- Capacity - 产能: 15,000 ton/year - 吨/年



Material - 材质: Carbon steel / Stainless steel / Alloy steel / Nickel alloy / Duplex / Super duplex - 碳钢、不锈钢、合金钢、镍合金、双相钢、超级双相钢

Standard - 标准: ASME B16.9 / B16.25 / B16.28 / B16.49 / B31.1 / B31.3 / B31.4 / B31.8; EN10253 (DIN); GOST17374-17380, ASMEIII; ASMEVIII; RCC-M; BS1640; ANFOR NFA 49-281; DIN2605-2606-2615-2616-2617

INSPECTION TESTING 检验、试验方法



UT 超声试验
MT 磁粉探伤
PT 渗透试验
X-RAY X射线
PMI 光谱分析
Mechanical test 机械性能检测



Tensile strength test 拉伸强度检测

Chemical analysis 化学成分分析

Microscope 显微组织

Hardness 硬度

Dimension 外形尺寸

Impact test 冲击试验

Flattening test 压扁试验

Dye penetrant test 着色渗透试验。。。。

STANDARD PRODUCTS 常规产品



SR AND LR RETURNS (180°) 长、短半径180°弯管

Up to 48" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 46英寸; 最大壁厚: 250mm



SR AND LR ELBOWS (45°-90°) 长、短半径弯头

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



CAPS 管帽

Up to 120" NB seamless.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



ECCENTRIC REDUCERS 偏心异径管

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



CONCENTRIC REDUCERS 同心异径管

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



REDUCING TEES 异径三通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



EQUAL TEES 等径三通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm

Note - 注

Production type: seamless / welded

制造型式: 无缝、焊接

SPECIAL PRODUCTS 特殊产品



SPECIAL FITTINGS ACCORDING TO CUSTOMER REQUIREMENTS 根据客户要求订制的特殊管件

Spheres and pig traps, fabricated pieces for furnaces
and special pieces according to customer requirements



BARRED TEES 清管三通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



SPECIAL FLOW TEES 特殊法兰三通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



EQUAL AND REDUCING SPLIT TEES 等、异径对开三通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm
最大口径: 120英寸; 最大壁厚: 250mm



SLUG CATCHERS 段塞流捕集器

Finger type and multiple-pipes slug catchers
指型多管道段塞流捕集器。



EQUAL AND REDUCING LATERALS 等、异径斜三通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm.
Produced with various angles according to customer requirements

最大口径:120英寸; 最大壁厚: 250mm;



LONG TANGENT ELBOWS 长直段弯头

Special radius elbows with straight tangent ends.
Wall thickness up to 250 mm

特殊的弯曲半径和长直段; 最大壁厚: 250mm;



SEAMLESS PIPES 掏芯无缝管

Turned, bored and honed pipes.
Sizes and wall thickness according to customer requirements

口径和壁厚可根据客户要求。通过该工艺, 可生产A335P92材质锻管。



CLAD OVERLAY PIPES AND FITTINGS 堆焊管道及管件(符合材料)

A wide range of overlay pipes and fittings for applications under the most demanding conditions and services. ID from 6"

在非常苛刻的情况下被大范围使用的管道及管件。最小生产口径为6英寸



LONGITUDINALLY WELDED PIPES 纵焊缝焊管

Outside diameter: from 3" to 100" as per ASTM/ASME/DIN standards
Wall thickness range: from 3 mm to 60 mm
Length range: up to 12 m

口径从3英寸到100英寸, 壁厚从3mm到60mm; 最长可做到12m。



SPECIAL CROSSES 特殊四通、五通

Up to 120" NB, seamless and welded.
Wall thickness up to 250 mm

最大口径:120英寸; 最大壁厚: 250mm;



FITTINGS FOR NUCLEAR APPLICATIONS 核电管件

Extended end fittings for Class 1 nuclear applications, according to ASME and RCCM

被应用于核1级核电站的长直段管件, 基于ASME和RCCM标准。



MANIFOLDS 多支管道

Manifolds seamless and welded according to customer requirements

型式: 无缝(超级管道)、焊接。



REDUCING ELBOWS 异径弯头

Reducing elbows.
Wall thickness up to 250mm

最大壁厚: 250mm



BENDS RADIUS FROM 1.5D TO 10D (UP TO 10 m) 弯管 (1.5D-10D)

Sizes: hot forming from OD 3" to OD 56" width, cold forming from OD 2" to OD 60" width

最长10m, 热弯口径: 3英寸-50英寸; 冷弯口径: 2英寸-60英寸



WELDED PIPES 焊管

Sizes upon request according to ASME B36.10, ASME B36.19 and wall thickness according to customer requirements

尺寸基于ASME B36.10, B36.19; 壁厚可根据客户要求生产。



CLAD FITTINGS 复合管件

Cold formed elbows OD from 6" to 16", hot formed elbows OD from 18" to 36", reducers OD up to 42"

在非常苛刻的情况下被大范围使用的管件; 冷成型口径: 6-16英寸, 热成型口径: 18-36英寸, 大小头最大口径为42英寸



BIMETAL CLAD/LINED PIPES 双金属复合管

Outside diameter outer pipe: from 6" to 24"
Wall thickness outer pipe: from 10 mm to 35 mm
Length range: from 2m to 12 m

口径从6英寸到24英寸, 壁厚从10mm到35mm, 长度从2m到12m均可生产。



Y PIECES Y型件

Y Pieces seamless and welded up to 120" NB, produced with various angles and according to customer requirements. Wall thickness up to 250 mm

口径最大120英寸; 最大壁厚: 250mm;

Note - 注

Production type: seamless / welded

All products can according to customer requirements

制造型式: 无缝、焊接

所有产品都可以按照客户要求订制

MAIN CLIENTS 主要客户



ACCREDITATIONS 认证证书

Corporate accreditations

公司证书

- ISO 9001:2008
- GOST
- ROSTECHNADZOR
- KCC
- NORSOK M650
- ISO 14001:2004
- OHSAS 18001:2007
- ASME n° QSC 603
- NNSA
- TUEV Nord AD2000-W0/PED
- APAVE PED
- GL
- ISO 29001:2008
- BV PED
- 中华人民共和国民用核安全设备活动境外单位注册登记确认书 (核1、2、3级)

Clients accreditations

客户认证

- ONGC
- GAZPROM
- PETROBRAS
- EXXONMOBIL
- NATIONAL GRID
- EIL ENLISTMENT
- ARAMCO
- AGIP KCO
- BV ATTESTATIONS
- KOC
- STAVANGER RORH.
- ENI
- KATAR PETROLEUM
- CHEVRON
- SHELL
- BP
- KNPC-KSC
- SNC LAVALIN
- BABCOCK-HITACHI
- SKODA JS
- TRANSCANADA
- ESSINOX
- IGNIG CRACOVIA
- INSPECTA
- SAIPEM
- TECHNIP
- TECNIMONT
- NCOC
- SNAM RETE GAS
- GRT GAZ FRANCE

MAIN REFERENCES 主要业绩

In the last 12 years the companies of Allied Group have globally supplied over 1.200 projects worldwide.
在过去的12年里，阿莱德集团在全球供应了1200个项目的产品

PETROCHEMICAL 石化

CUSTOMER / PROJECT 客户 / 项目	MATERIAL 材质
CHINA PETROLEUM MATERIALS CO. / FOR FUSHUN 800 KTA ETHYLENE PLANT - 中石油/抚顺	CARBON STEEL ALLOY STEEL STAINLESS STEEL HIGH YIELD CARBON STEEL NICKEL ALLOY SPECIAL ALLOY 碳钢、合金钢、不锈钢、高强度碳钢、镍基合金、特殊合金
HINA HUANQIU CONTRACTING & ENGINEERING CO. (HQCEC) / FOR SICHUAN ETHYLENE - 寰球工程/四川	
SAIPEM PORTUGAL / FOR ENGRO CHEMICAL PAKISTAN LDT. - SAIPEM/巴基斯坦	
SUEDROHRBAU SAUDI ARABIA LTD / FOR SAUDI ARAMCO REFINED PIPELINES RTDB-2 DR-2 - SAUDI ARABIA/沙美石油	
H.K. POOIYI HONGCHONG LTD / FOR PETROCHINA 320000 MTPA STYRENE PLANT - H.K./中石油	
MITSUBISHI HEAVY INDUSTRIES LTD / RSE PROJECT FOR JSC GAZPROM NEFTEKHIM SALAVAT (GNS) - 三菱重工/俄罗斯	
HUALU ENGINEERING & TECHNOLOGY CO., LTD / PU CHENG - 华陆工程/蒲城	

OIL&GAS PIPELINE 石油、天然气

CUSTOMER / PROJECT 客户 / 项目	MATERIAL 材质
CHINA PETROLEUM ENGINEERING CONSTRUCTION CORP. / FOR UZBEKISTAN CHINA GAS PIPELINE - 中石油/中乌管线	HIGH YIELD CARBON STEEL SPECIAL ALLOY NICKEL ALLOY CARBON STEEL LOW TEMP. CARBON STEEL CLAD CARBON STEEL STAINLESS STEEL DUPLEX 碳钢、合金钢、不锈钢、高强度碳钢、镍基合金、低温碳钢、复合材料、双相钢
CHINA PETROLEUM ENGINEERING & CONSTRUCTION CORP. / FOR KAZAKHSTAN GAS PIPELINE CS4 COMPRESSOR STATION - 中石油/哈萨克斯坦	
CHINA PETROLEUM ENGINEERING & CONSTRUCTION CORP. / FOR PHASE III UPSTREAM FNE FIELD PRODUCTION FACILITIES PROJECT - 中石油	
SINOPEC EUROPA HANDELS GMBH / FOR DAWAN GAS GATHERING IN LARGE BAY AREA OF PUGUANG OIL & GAS FIELD - 中石油/普光气田	
DAEWOO NIGERIA LTD / FOR EPC OF UTOROGU - UGHELLI EAST DOMGAS PIPELINES - 大宇/UTOROGU	
ALLIED INTERNATIONAL S.R.L. / FOR GORGON LIQUIFIED NATURAL GAS (LNG) - GORGON/液化天然气	
SAIPEM S.P.A. / FOR ADGD SHAH GAS EPC 2-3-5	
TECHNIP-NPCC SATAH FULL FIELD DEVELOPMENT (STTFD) PROJECT / FOR ZADCO - TECHNIP/阿布扎比	
ALLIED FITTING CANADA-HEBRON TOPSIDES / FOR EXXON MOBIL CANADA PROPERTIES - 加拿大/埃克森美孚	

THERMAL POWER 火电

CUSTOMER / PROJECT 客户 / 项目	MATERIAL 材质
BROWN & ROOT BP BRUCE AREA DEVELOPMENT - 布朗路特	HIGH YIELD CARBON STEEL FERRITIC-AUSTENITIC STEEL CLAD CARBON STEEL SPECIAL ALLOY STAINLESS STEEL NICKEL ALLOY CARBON STEEL 碳钢、合金钢、不锈钢、高强度碳钢、镍基合金、特殊合金
SANDVIK - SANTRADE LTD - 山特维克	
CLADTEK MIDDLE EAST FZC / FOR ENI - HUSKY OIL CHINA LTD - CNOOC - LIWAN DEEPWATER EPCI - 中海油/荔湾深水气田	
DAEWOO SHIPBUILDING & MARINE ENGINEERING CO., LTD. / WHEATSTONE UPSTREAM FOR CHEVRON - 大宇/雪佛龙	
PENGLAI JUTAL OFFSHORE ENG. HEAVY IND. CO., LTD / FOR CNOOC RC TECHNIP - 蓬莱巨涛/中海油/TECHNIP	
ALLIED INTERNATIONAL S.R.L. / FOR GORGON LIQUIFIED NATURAL GAS (LNG) - GORGON/液化天然气	
TECHNIP / NPCC / FOR UPPER ZAKUM EPC-1 750K PROJECT P-7511 - TECHNIP / NPCC/UPPER ZAKUM海上油田	

OFFSHORE AND SUBSEA 深海、海洋平台

CUSTOMER / PROJECT 客户 / 项目	MATERIAL 材质
SHENYANG DONGGUAN ELECTRIC POWER MAT.TRADE CO. - MINMETALS STEEL CO. / FOR HUANENG YINGKOU PP PHASE II (2x600 MW) ULTRA SUPERCRITICAL UNIT - 沈阳东管/营口	ALLOY STEEL (THERMAL) CARBON STEEL 合金钢、碳钢 (热能)
GUODIAN MATERIAL CO., LTD. / FOR GUODIAN BEILUN PHASE III EXTENSION PLANT (2x1000 MW) - 国电/北仑3期	
GUODIAN MATERIAL CO., LTD / FOR GUODIAN - TAIZHOU POWER CO. (2x600 MW) - 国电/泰州	
BEIJING SHUOYING ELECTRIC EQUIPMENT COMPANY / FOR HEZHOU PROJECT (2x1000 MW) - 硕盈电力/贺州	
HUADIAN INTERNATIONAL / FOR LAIZHOU PP. PHASE 1 & 2 PROJECT - 华电/莱州	
BEIJING SHUOYING ELECTRIC EQUIPMENT COMPANY / FOR PUQI PROJECT - 硕盈电力/蒲圻	
SUNG IL CO., LTD / SAMCHUK (2x1000 MW) PP	
JILIN HAORYU ELECTRIC CO., LTD./HUANENG GROUP ANYUAN PP (2X660MW) - 吉林浩宇/安源	

NUCLEAR POWER 核电

CUSTOMER / PROJECT 客户 / 项目	MATERIAL 材质
LING DONG NUCLEAR POWER CO. / FOR LING AO NUCLEAR POWER STATION - PHASE II (2x1000 MW) - 岭澳2期/岭东	CARBON STEEL (NUCLEAR) STAINLESS STEEL (NUCLEAR) ALLOY STEEL (NUCLEAR) 碳钢、不锈钢、合金钢 (核能)
CHINA NUCLEAR ENERGY INDUSTRY CORPORATION / QINSHAN NUCLEAR POWER PROJECT PHASE II - PLANT (2x650 MW) - 秦山2期	
LIAONING HONGYANHE NUCLEAR POWER CO., LTD / LIAONING HONGYANHEPHASE I - 2 SETS OF 1000 MWe CLASS PWR - 红沿河	
FUJIAN NINGDE NUCLEAR POWER CO., LTD / FOR FUJIAN NINGDE NUCLEAR POWER PHASE I - 2 SETS OF 1000 MW CLASS PWR - 宁德	
STATE NUCLEAR POWER ENGINEERING CO., LTD / FOR AP1000 SANMEN PROJECT - 三门	
STATE NUCLEAR POWER ENGINEERING CO., LTD / FOR AP1000 HAIYANG PROJECT - 海阳	
CHINA NUCLEAR ENERGY INDUSTRY CORPORATION / FOR CHANGJIANG NUCLEAR POWER PROJECT / TWO 650 MWe UNITS - 昌江	
CHINA NUCLEAR POWER ENGINEERING CO., LTD / FOR FUQING PROJECT - 福清	
CHINA NUCLEAR POWER ENGINEERING COMPANY LTD / FOR TIANWAN NUCLEAR POWER - 田湾	
TAISHAN NUCLEAR POWER JOINT VENTURE CO., LTD / FOR TAISHAN NUCLEAR POWER STATION - 台山	
CHINA NUCLEAR POWER ENGINEERING CO., LTD / FOR FANGJIA SHAN PROJECT PHASE NUCLEAR PLANT - 方家山	
FUJIAN NINGDE NUCLEAR POWER CO., LTD / FOR GUANGXI FANGCHENG GANG NUCLEAR POWER PLANT 1000 MWe - 宁德	
YANGJIANG NUCLEAR POWER CO., LTD / FOR YANGJIANG NUCLEAR POWER PLANT UNIT 3 (1000 MW) - 阳江	

ALLIED IN THE WORLD



TECTUBI BEIJING OFFICE 泰科图比中国销售处

北京市朝阳区东四环中路56号远洋国际中心A座1903室，邮编：100025

A1903, Ocean international center, No.56 Middle Dongsihuan Road, Chaoyang District,
Beijing, China. 100025

电话 Tel: +86 10 85868095*0

泰科图比(天津)管件有限公司

工厂：天津东丽经济开发区六经路11号，邮编：300300

Factory: No.11, Liuqing road, Dongli Economic Development zone, Tianjing 300300

电话 Tel: +86 22 24985878

手机 Mobile: +86 13681971885 / +86 13911061305

邮箱 e-mail: info@tectubi.cn

网站 website: www.tectubitianjin.com



TECTUBI TIANJIN FITTINGS Co. Ltd.

泰科图比(天津)管件有限公司隶属于阿莱德国际集团