

Power Supporting Equipment Manufacturer for Wind Power / Photovoltaic / Energy Storage / Digital Centers / AI Intelligence Sectors



ZHONGSHAN BODA PRECISION TECHNOLOGY CO., LTD.

 中山市柏达精密机电科技有限公司

企业价值观 Our Values

- Key Words/smiling curve

诚信 Integrity

共赢 Mutual Benefit

创新 Innovation

感恩 Gratitude

团队合作
Teamwork



公司简介 About BODA

以人为本 顾客至上
卓越品质 共创辉煌

中山市柏达精密机电科技有限公司成立于2019年7月份（由原2006年成立的钜鑫精密科技有限公司在2019年搬迁而成立），位于**伟人孙中山先生故里**--中山市板芙镇。被中山市评定为**规上企业**。公司占地面积约30亩,拥有宽大明亮的厂房，具有一支经验丰富、责任心强的专业化技术研发队伍，职业化的科学管理团队，以及完善的ISO9001质量认证体系。

柏达科技原以电梯零部件加工生产为主，于2018年转型以**新能源风力、光伏逆变发电配套设备-变压器（油箱）加工、研发生产一体化企业**。公司具备较强的加工生产能力和机械加工设备，有大容量的进口焊接设备、大型等离子切割机、数控转塔冲床、数控剪板机、数控折弯机、以及数控车床、铣床等设备。柏达科技坚持以**质量是企业永恒的主题**，服务客户为企业宗旨。以**诚信为本，精益求精**的经营理念先后与**世界500强企业：明阳电气、顺特电气、特变电工、伊戈尔电气、中车集团、康晋电气、阿海珐（阿尔斯通）**等建立**合作共赢、共同发展**的战略伙伴关系，并多年被评为**优秀供应商称号以及守诚信企业称号**。

Zhongshan BODA Precision Technology Co., LTD, was established in 2019 (BODA, originally from Zhongshan Juxin founded in 2006) and located in Banfu town, Zhongshan, the hometown of Sun Yat-sen. It covers an area of total 20,000 square meters and has been certified by ISO 9001 quality system.

At the beginning of its founding, BODA specialized in manufacturing various components for elevators over 10 years, then shifted its core business in 2018 to renewable energy industries like wind power/photovoltaic/power grid, gradually becoming a professional provider of oil tank for multiple business partners and building strategic relationships with customers like TBEA, Guangdong Mingyang/Sunten/TBEA (Hengyang)/CRRC / COMKING/ALSTOM, etc.

BODA owns a wide range of capabilities in welding, precision machining and surface treatment with professional equipment and an experienced team.

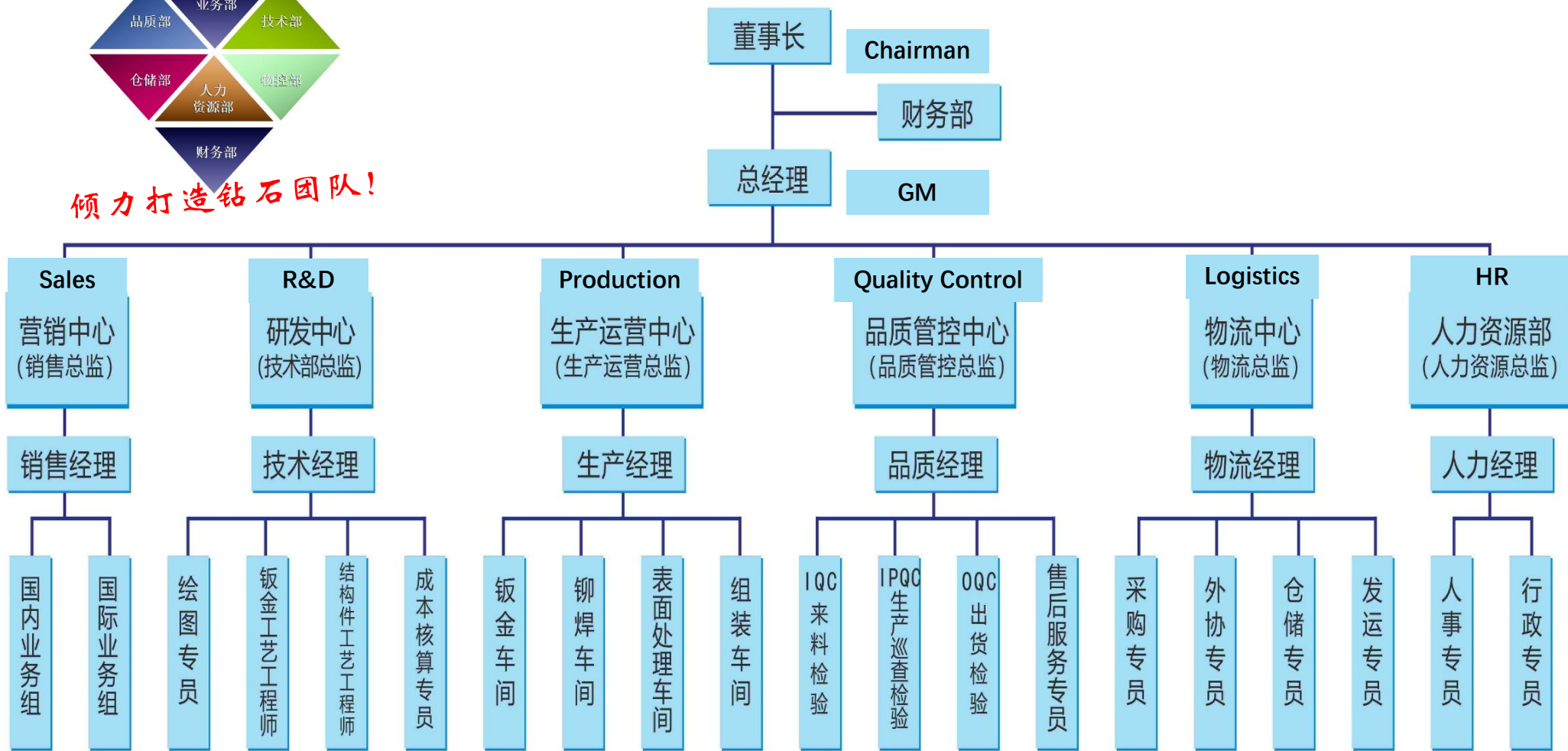
Development History:

- 2006 BODA Founded : ThyssenKrupp Various components for elevators and escalators, shafts, etc.
- 2012 BODA Won : ALSTOM - The Excellent Strategic Cooperation Award.
- 2013 BODA Certified : With ISO 9001 by SGS.
- 2013 BODA Supplied : Battenfeld Cincinnati, world's leading manufacturers of plastic extrusion equipment.
- 2018 BODA Pivoted : To Renewable Energy, Transformer Oil Tanks, Wind Power, Photovoltaic Power, Grids. Important and strategic supplier for big names and public companies are:



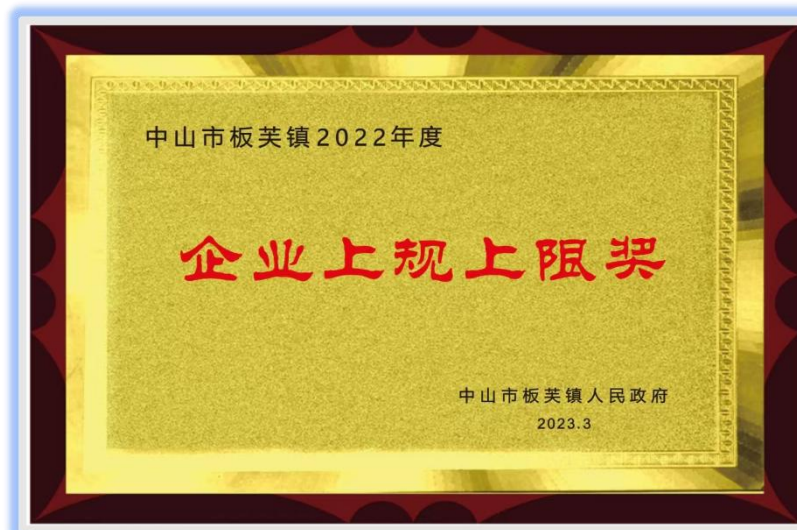


倾力打造钻石团队!



公司拥有多项资质和荣誉

- 1.ISO9001质量管理体系认证；
- 2.中山市“上规上限”企业；
- 3.广东省高新技术企业认证；
- 4.国家级科技型中小企业；
- 5.中山市工程技术研究中心；
- 6.多个发明专利和实用新型专利证书；
- 7.多次获得“守合同重信用”企业称号；
- 8.多个项目获得省级科技计划项目支持；
- 9.广东省中山市企业家日特邀会员单位。





Credentials & Honors

以人为本 顾客至上
卓越品质 共创辉煌

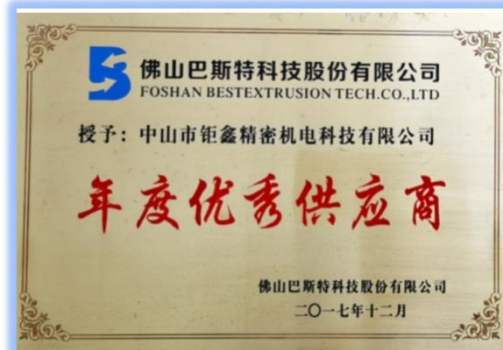
9. 广东省中山市企业家日特邀会员单位。



主要合作企业:

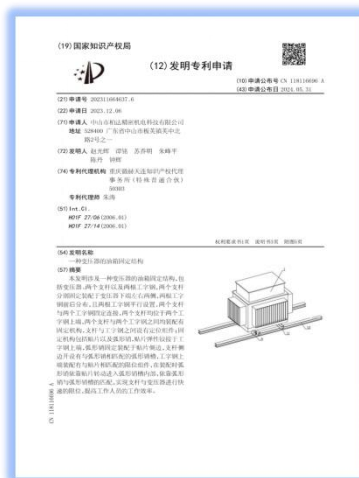
明阳电气股份有限公司
顺特电气设备有限公司
特变电工衡阳变压器有限公司
中车集团
伊戈尔电气股份有限公司
康晋电气股份有限公司
拓标、力匹、通用能源、邦德里等
..... (排名不分先后)

Mingyang Electric Co., LTD.
Sunten Electrical Equip. Co., LTD.
TBEA Hengyang Transformer Co., LTD.
CRRC GROUP
Eaglerise Electric Co., LTD.
Comking Electric Co., LTD.
ToBuild, NEPEAN, GE VERNOVA,
Boundary Electric...



发明专利和实用新型专利证书 (部分)

Multiple invention patents and
utility model patents certificates (part)



厂区简介:

总占地面积约30亩，建筑面积约18000平方米，厂房面积超10000平方米。拥有员工食堂、员工宿舍、培训室、文体室、篮球场等配套设施。

The total land area is approximately 200,000 square meters, with a total built-up area of around 18,000 square meters. The factory workshop covers an area of over 10,000 square meters. The facilities on-site are well-equipped, featuring a staff canteen, dormitories for employees, training rooms, recreation areas, and a basketball court, among others.



厂区一角View



综合办公室Office



设计研发部 R&D



厂区一角View

主要钣金设备:

金方圆数控折弯机

金方圆数控剪板机

亚威数控转塔冲床

百超数控折弯机

Production Equipment:

CNC Bending

CNC Turret Punching

CNC Sheet Metal Cutting



百超数控折弯机CNC Bending

加工范围: 160T, 1mm/6mmX3000mmX500mm
CNC Bending
160T 1-6 THK (mm)/3000*500 (mm)



亚威数控转塔冲床CNC Turret Punching

加工范围: 30T, 1mm/3mmX1500mmX3000mm
CNC Punching
30T, 1-3 THK (mm)/1500*3000 (mm)



金方圆数控折弯机CNC Bending 250T

加工范围 Processing Range:
250T, 1mm-6mmTHK 4100x800 (mm)



金方圆数控闸式剪板机CNC Sheet Metal Cutting

CNC Sheet Metal Cutting
加工范围: VR 6X3000mm。

主要焊接设备:

Welding Equipment:

德国飞马特400/500S脉冲焊机

THERMAL ARC 400/500S pulse

welding machine

Panasonic松下自动焊接机械臂

Welding Robots



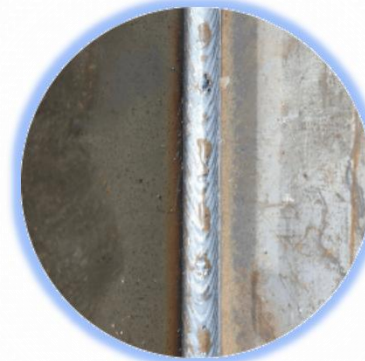
德国飞马特脉冲500S

Thermadyne Welding Machine 500S



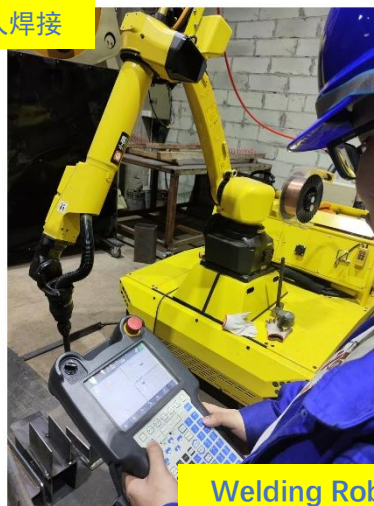
德国飞马特脉冲400S

Thermadyne Welding Machine 500S



特性 Feature :
脉冲焊接20-25以上不锈钢板。焊缝平直顺滑无沙眼无毛刺。
For > 20-25mm stainless steel welding

机器人焊接



Welding Robot

200吨数直冲床Machine 200T



加工范围 Processing Range :
最大行程Stroke: 200mm,
最大闭合高度Height: 460mm。Punching
Stroke 200mm/Open-close length 460mm

数控设备:

数控车床

CK6150 CNC Lathe

加工中心

CNC 1814M Center

复合车铣机床

CNC Miling

钻攻中心

T700 CNC Drilling



CK6150 数控车床CNC Lathe



CNC加工中心1814M CNC Center



数控车铣复合机床CNC Milling



CK6150 数控车床CNC Lathe



T700数控钻攻中心 CNC Drilling
X:700mm Y:400mm Z:280mm

埃夫特 EFORT ARC12-2000焊接工作站



EN/ISO14732自动焊接操作员
欧盟国际焊工证



获取更多或最新资讯请您关注
[Http://www.aceboda.com](http://www.aceboda.com)

柏达引进并投产了同行业领先的九轴双臂大型焊接机器人工作站。工艺、质量、效率均处于领先地位。

具有 WPQR EN ISO/IEC 欧盟国际自动焊接 WPQR工艺评定认证及自动焊接操作员欧盟国际焊工认证。

Boda has introduced and put into production a large-scale nine-axis double-arm welding robot workstation that leads the industry. It takes the lead in terms of process, quality, and efficiency. It has the WPQR EN ISO/IEC EU international automatic welding WPQR process qualification certification and the EU international welder certification for automatic welding operators.

新能源产品通过主机厂家进入了南方电网公司、国家电网公司、华能集团、国家能源集团、华润集团等五大四小发电集团，部分产品远销东南亚、非洲、中东、欧洲、北美等海外国家及地区，产品涵盖**风电、光伏、储能、矿产、模块化数据中心、AI智能**等领域。

Boda products have entered leading power generation groups such as Southern Power Grid, State Grid, China Huaneng Group, China Energy Investment Corporation, and China Resources Group. Boda products have been consistently exported overseas markets including ASEAN, Africa, the Middle East, Europe, and North America. The product portfolio covers wind power, photovoltaics, energy storage, minings, modular data centers and other fields.



C4产品系列

2019-2025年 共生产 3500台
Totally shipped 3,500 units
during 2019' ~ 2025'

C4产品系列



2017-2025年 共生产 47630台
Totally shipped 47,630 units
during 2017' ~ 2025'



C5主变产品系列

2021-2025年 共生产 1100台
Totally shipped 1,100 units
Main Tx. during 2021'~2025'



出口C4产品系列

2017-2025年 共生产 7730台
Totally shipped 7,730 units
during 2017' ~ 2025'



出口韩国C4产品系列

2017-2025年 共生产 200台
Totally shipped 200 units to
Korea during 2017' ~ 2025'



海上C5H防腐系列

2022-2025年 共生产 6460台
Totally shipped 6,460 units
of Off-shore C5H grade
during 2022' ~ 2025'

主变项目 (Part of Main Tx.):

南方电网阳江三山岛柔直输电项目

Yangjiang Sanshan Island VSC-HVDC Project of
Southern Power Grid/ TBEA SZ-8000/66 6 units

国网山东电力项目

State Grid Project in Shangdong Province
TBEA H10172C 6 units

内蒙白音华金山电厂风电自发自用项目

Wind Power Stantion in Inner Mongolia
TBEA J00536 55 units

黑龙江佳木斯前进500kV电站扩建项目

500kV Station in Heilongjiang/TBEA J10154 76 units



CRRC 2H113



TBEA J10123



TBEA H70172C



TBEA J00536



TBEA SZ-8000/66



TBEA J10123



TBEA J10154A

获取更多或最新资讯请您关注
[Http://www.aceboda.com](http://www.aceboda.com)

2023年-2024年度美变三相系列产品生产供货750台，2025年度此类产品生产供货与出口海外1630台。

From 2023 to 2024, a total of 750 units of 3-phase pad-mounted transformer were produced and supplied.

In 2025, the production and export of such products to overseas markets are projected to reach 1,630 units.



34.5 kVA 出口北美/泰国
34.5 kVA exported to
North America, Thailand



34.5 kVA 出口泰国
34.5 kVA exported to Thailand



出口泰国装柜
Dedicated Loading Platform



GEV 波纹油箱
Corrugated Oil Tank
for GE VERNOVA.

每个生产及检验环节均具有完备的《作业指导书》及《检验作业指导书》。生产流程均符合ISO9001体系标准，具有正规的生产流程及检验设备和规范，确保产品出厂品质优良。

Each production and inspection process is supported by complete WIs and IWIs. In compliance with ISO 9001 standards, we maintain formal production procedures, standard inspection equipment, and established norms to ensure excellent product quality before delivery.



焊缝无损检测认证共5人 (8人次)

There are 5 personnel (8 person-times)
certified for Weld Non-Destructive
Testing.

分别取得:

磁粉 (MT) 一级、二级 NDT level1、2

目视 (VT) 二级 NDT level 2

渗透 (PT) 二级 NDT level 2

焊缝无损探伤磁粉 (MT) NDT Level 1、2



获取更多或最新资讯请您关注
[Http://www.aceboda.com](http://www.aceboda.com)

焊缝无损探伤渗透 (PT) NDT Level 2



焊缝无损探伤目视 (VT) NDT Level 2



焊接工艺评定及资质认证

WPS & PQR Certifications of Qualifications

以人为本 顾客至上
卓越品质 共创辉煌

所有主力焊工均取得：

All key welders have obtained:

- 1、欧盟国际焊工证 EN/ISO14732
- 2、美标焊工证 AWS D1.1/D1.1M
- 3、欧盟自动焊接操作证 EN/ISO14732
- 4、欧盟焊接工艺评定

EN/ISO 15614-1 WPQR-PZ-300/22/2378

- 5、美标焊接工艺评定

GMAW&FCAW-PQR

- 6、欧盟自动焊接工艺评定

EN/ISO 15614-1 WPQR-PZ-300/25/3985

欧盟国际焊工证 (EN/ISO14732PA/PB)



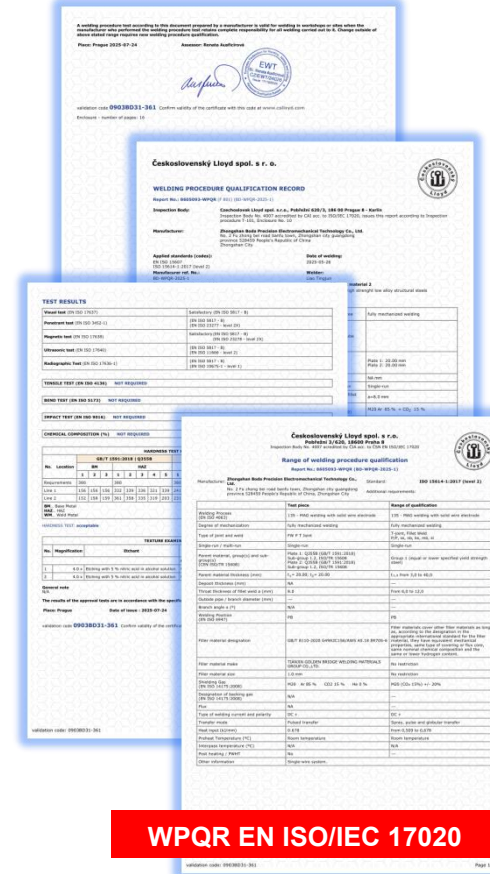
IWE (International Welding Engineer) Certification



AWS美标焊工证 (AWS 1.1/D1.1M)

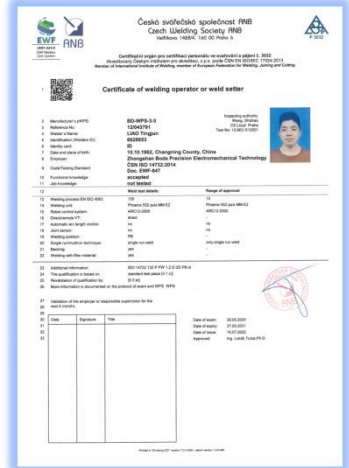


欧盟国际自动焊接工艺评定



WPQR EN ISO/IEC 17020

EN/ISO14732



自动焊接操作员
欧盟国际焊工证

获取更多或最新资讯请您关注
[Http://www.aceboda.com](http://www.aceboda.com)



企业文化

Corporate Culture

以人为本 顾客至上
卓越品质 共创辉煌



Visible Management Board



Weekly & Monthly QA Meetings



Boda Basketball Team



Staff Birthday Parties



Staff Birthday Parties



Congratulations on Women's Day
& Staff's Birthday



年度旅游

Team Building Trip



2022 优秀员工家访

2022 Home visits for outstanding employees



2023 优秀员工家访

2023 Home visits for outstanding employees



员工购车奖励

Award for buying new car



2024优秀员工家访

2024 Home visits for outstanding employees



员工购房奖励

Award for buying residential housing



柏达科技

团结 创新 拼搏
务实 诚信 感恩

获取更多或最新资讯请您关注
[Http://www.ceboda.com](http://www.ceboda.com)



财富热线:
188 2604 0999

地址:
广东中山板芙镇芙中北路二号