#### Company Profile www.wwgengineering.com

## **WWG Engineering Pte Ltd**







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# We Solve Your Equipment and Facilities Problems

#### A New Life for Your Equipment via

- Repair, Rebuild, Refurbish
- Modify, Upgrade, Enhance Performance, Lifespan
- Or remanufacture







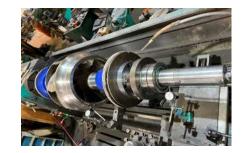


#### **Table of CONTENTS**



About WWG Engineering A Brief Description WWG Regional Presence Introduction of Key Strength Quality Certifications Risk Assessment, Risk Management Key Technologies Our Expertise in Process & Engineering Plants (Parts Refurbishment) Complimentary Services Summary: Business Activities & Industries

#### **About WWG Engineering**



We are a Singapore registered company, set up in 2012.

Founded by Willie Wong, a serial entrepreneur who has founded many diversified Regional Business Groups.

Specializing in assembling some of the most sought-after technologies serving facilities and machineries in the manufacturing and processing plants environment, WWG Engineering's objective is to offer a One-stop Integrated Engineering Solutions to meet industrial needs.



#### ..... A One-stop Integrated Engineering Solutions

#### **WWG Engineering Pte Ltd**

#### **About Us – A Brief Description**



Established in January 2012, WWG Engineering is offering services to plants facilities and machineries in a very diverse Singapore and Regional Engineering Industry such as Food, Water, Power-generation, Marine, Offshore, Refinery and Petrochemical.

Founding members and technical team was primarily a Specialized Welding, Thermal Spraying Coating, Surface Engineering Experts with very extensive knowledge and experience in the Rotating, Stationery, Mechanical, Plants Equipment and Projects.

Among its latest business initiatives, WWG Engineering Pte Ltd is also specializing in Fabrication and Process Pipping works, Ferrous and Non-Ferrous Welding, complementing its existing Engineering Services, Surface Engineering Technology, Mechanical Engineering Works, Equipment Refurbishment, Components Re-manufacturing, etc.

#### WWG

#### **Regional Presence**

Under WWG, we have Engineering Plants facilities serving Process Plants, Offshore Oil & Gas, and Power Generation Industries in Singapore, Kemaman (Terengganu), Pengarang (Johor) and Bintulu (Sarawak).



#### **Introduction of Key Strength**

Workforce:	30
Production Plant & Office:	21,000 sq ft
Address:	42A Penjuru Road, Singapore 609164
Office:	Level 6 Lobby 1
Workshop:	Level 4 Bay 1



Thermal Spray Coating – Wire Metallizing, Electric Arc, HVOF, Plasma Spray, Rokide Ceramic Spray, Cold Spray Metal machining & Large Format Cylindrical Grinding

**Dynamic Balancing** 

Hydraulic Cylinders, White Metal Bearings Repair and Remanufacturing

Stainless Steel & Steel Fabrication - Tubes, Pipes, Pressure Vessels, Steel Structural, Platform, Walkway, Stairways

and Many More.....

Non-ferrous metal works – Aluminium, Brass, Copper Welding and Fabrications

Process piping Insulation and Jacketing

Mechanical Equipment installation

Mechanical Works and Designing works

Safety Management on site

#### **Quality Certifications**





#### **Risk Management, Risk Assessment**

WWG is very serious in WSH Implementation

**WWG Engineering Risk Assessment Team** Directors, Production/Project Managers/Leaders

**Project/Work Activities Environment Assessment** Thorough Identification - List/Scope Info & Involvement

> Individual and Sub-Work Activities & Environment Identification, compiling, Finalize Template

Action :

Hazard Evaluation, Risk Evaluation, Risk Control

Monthly, Annual Review, Continuous Improvement

#### **Key Technologies**

Welding (Ferrous, non-ferrous) Thermal Spray Coating Anti-Corrosion Protective Coating Erosion-resistant Coating Advanced Composite Coating Hard Chrome Plating Metal Machining Cylindrical Grinding Dynamic Balancing White Metal Bearings





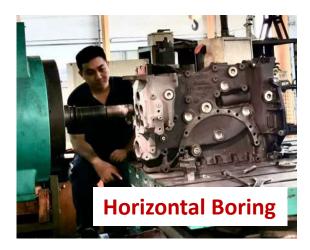
Examples of Thermal Spray Coating: Stainless Steel Series, Metal & Alloy, Tungsten & Chromium Carbides, Ceramics ....



# A Perfect Integration of **Engineering Solutions**



















#### **Parts Refurbishment**

Our Expertise in Process & Engineering Plants









#### **Parts Refurbishment**

#### Our Expertise in Process & Engineering Plants













#### **Complimentary Services**

Process Piping, Pipe & Tubes Tubes Hot & Cold Pipe Installation Mechanical Works & Design Machinery/Equipment Installation Engineering Services Equipment/Component Repair Parts Re-manufacturing











#### **Summary: Business Activities & Industries**

We serve Businesses Who Own and Operate Machineries & Facilities

**Our Existing Activities are in the Following Industries** 

Refinery Petrochemical Power-generation Marine & Offshore Oil & Gas Production Breweries Food Manufacturing Water Processing





#### Plant Expansion? Production Facilities, Equipment Maintenance Services?

We Are Here To Serve :

### **WWG Engineering Pte Ltd**

#### **THANK YOU**