

Company Credentials



A Highway Holdings Subsidiary



Highway Holdings Ltd. (NASDAQ: HIHO)

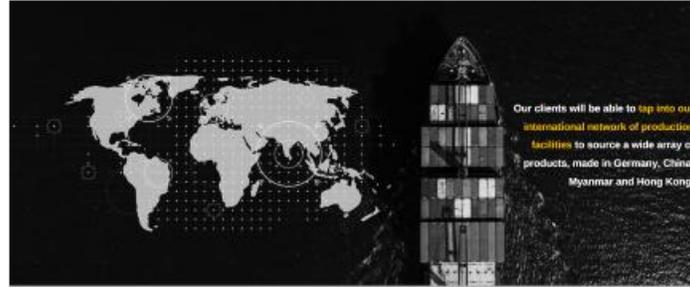
# Content flow



1. Introducing Regent Feinbau

A Highway Holdings Subsidiary

Purposeful  
Meticulous



2. Our Globalized Operational Capabilities

Our clients will be able to tap into our international network of production facilities to source a wide array of products, made in Germany, China, Myanmar and Hong Kong.

Versatily Integrated



3. Our Strength: World Class Manufacturing Processes

Precision-oriented  
Cost-effective



4. International Product Portfolio

Comprehensive  
Custom-crafted



5. Why partner with us?

With the help of their German-Japanese multi-cultural production philosophy, Highway Holdings improves the prototyping & mass production capacities of Regent Feinbau.



# 1. Introducing Regent Feinbau

A Highway Holdings Subsidiary

Purposeful  
Meticulous



**We are inspired.**  
**We are purposeful.**  
**We are steadfast in **Our Quest** to deliver world class products.**

## We are Regent Feinbau.

A cutting-edge metal component supplier, empowered by impeccably globalized *operational philosophy & production capabilities* of Highway Holdings.

## The clientele of Regent Feinbau

They will be able to harness the entire spectrum of *manufacturing capabilities of Highway Holdings Group* across their global manufacturing base (spread across Germany, China, Myanmar & Hong Kong), under Regent's certified automotive structure.

# About us

- We are an **IATF certified Supplier** for complex Stamp- Draw- Mould- Laser- and Bend- parts as well as Welded Assemblies, Stud Welding, TOX® and Assembly Work.
- Our state-of-the-art manufacturing processes are **compliant** with global OEM Standards.
- Since 1949, we have nurtured our reputation as a **reliable partner** to the leading OEM´s in the market, who often refer to as **“a 0 PPM Supplier”**.
- We adroitly handle a **variety of metals** including Aluminium, Steel, Titanium, Stainless Steel, Copper and Brass with sheet thicknesses between 1.5 mm – 5 mm.

Certificate	
Standard	<b>IATF 16949:2016</b> <small>(1st edition, 2016-10-01)</small>
Certificate Registr. No.	01 111 055241
IATF Certificate No.	0548365
Certificate Holder:	<b>Regent Feinbau Adermann GmbH</b> Güterstr. 8 27777 Ganderkesee Germany
IATF USI:	GMKRZ4
Scope:	Manufacturing and assembly of sheet metal forming components  Excluding Product Design
Validity:	Proof has been furnished by means of an audit based on IATF Rules 6th that the requirements of IATF 16949:2016 are met.  The certificate is valid from 2024-10-07 until 2027-10-06.
Release date:	2028-02-11 (change) 
	<small>TÜV Rheinland Cert GmbH Am Grauen Stein · 51105 Köln Germany · NRW</small>
<small>2-140-QMC 01003</small>	<small>1 / 1</small>



# Our product portfolio

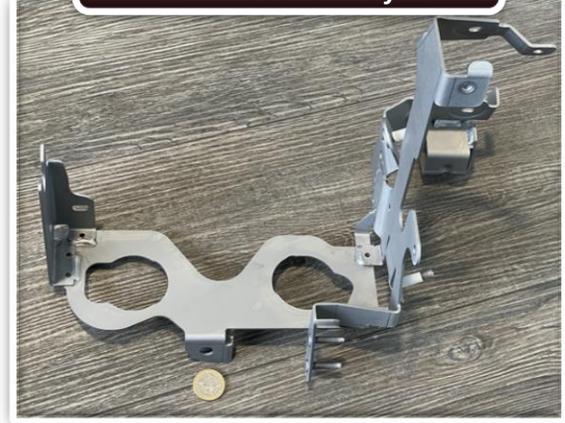
Welding Assembly  
Robot and Stud Welding



Wire Mounting Bracket



Welded Wheel Arch  
Cooler Assembly



Bracket Spot Welded



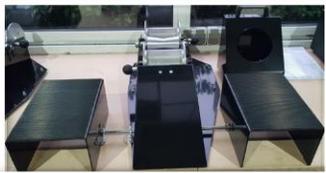
Bracket, Bend Riveted and  
Pressed in Screws & Nuts



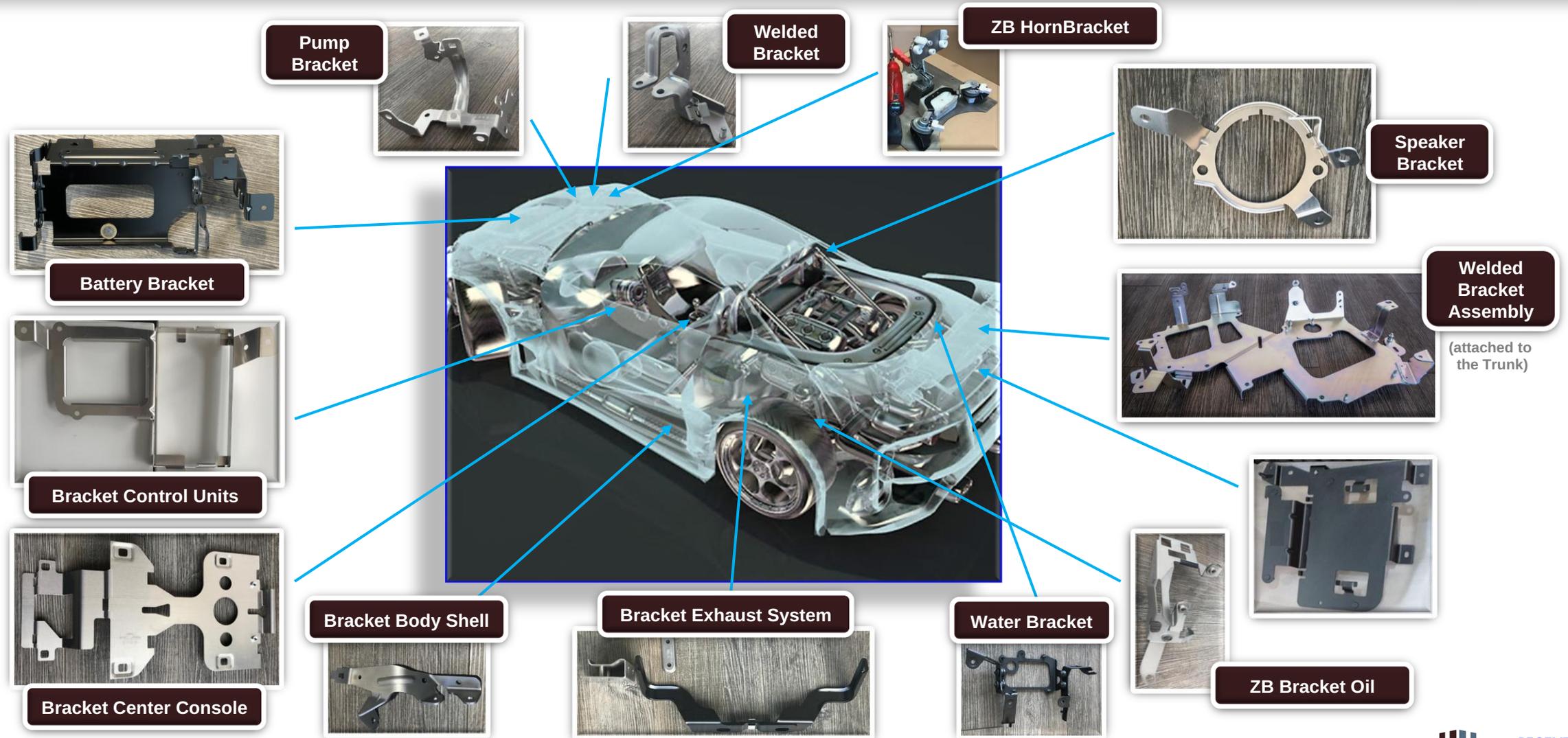
Welded Aluminium 1,5mm  
Bracket for Control Units



Assembly Work



# Our product portfolio



# Our product portfolio

Yearly Volume: 1500 pieces



Yearly Volume: 7500 pieces



Yearly Volume: 18,000 pieces



Yearly Volume: 25,000 pieces



Yearly Volume: 30,000 pieces

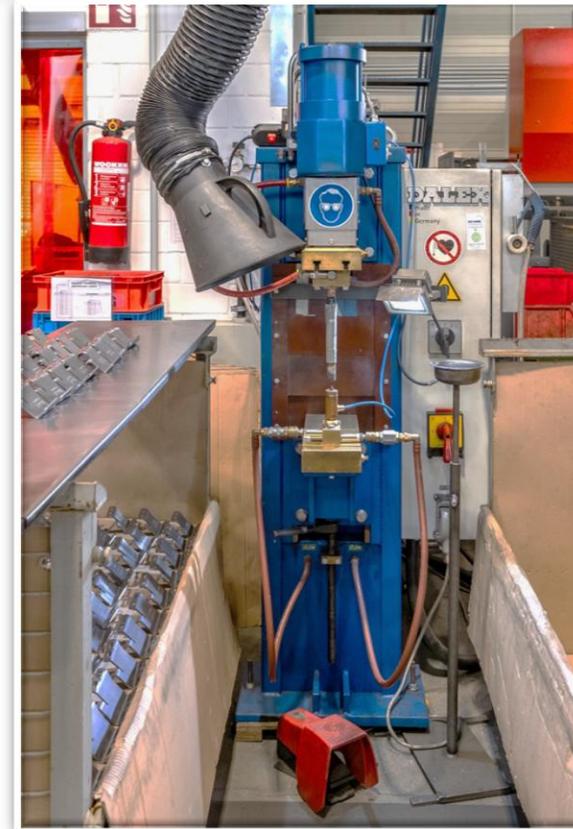


Yearly Volume: 40,000 pieces

# Metal Forming, Welding & Assembly Capabilities

- More than **10 press machines** with capacities up to 200T for small to medium-sized stamped components.
- **Robotic Welding System** for Steel & Aluminium components.
- **Integrated downstream processes:** Spot Welding, Projection Welding, Stud Welding, Bending, Laser Cutting, Through-feed Grinding & Machining.

Equipment	Capacity / Type	Quantity
Mechanical Presses	25 - 200 ton	11
Press Brakes (CNC)	35 - 160 ton	3
Welding	Robotic MIG/MAG, Spot, Projection, CD Stud	5
Fiber Laser	4 KW	1
CNC Machining Centers	CNC	2
Press-Fit	Hydraulic	2
Quality Control	3D CMM	2



Integrated into IATF 16949 Certified Automotive Production Environment.



Our clients will be able to **tap into our international network of production facilities** to source a wide array of products, made in Germany, China, Myanmar and Hong Kong.

## 2. Our Globalized Operational Capabilities

Vertically-Integrated



The clientele of Regent Feinbau will be able to **harness the entire spectrum of manufacturing capabilities** of Highway Holdings Group across their global manufacturing base (spread across Germany, China, Myanmar & Hong Kong), under Regent's certified automotive structure.



# Our Global Presence



# About Highway Holdings

The Force  behind our endeavours

Highway Holdings Ltd.  
(NASDAQ: HIHO) 



HIHO is a **fully integrated ODM/OEM Manufacturer**, specializing in precision metal & plastic components for assemblies and products.



Established in 1982, they bring in their **30+ years** of extensive manufacturing expertise & global reach.



Their endeavors are powered by their **world class automatic manufacturing facilities** in China & Myanmar.

Regent Feinbau and HIHO are **joining hands**  to bring together their manufacturing expertise and combined experience of 100+ years to craft & deliver world class components to the OEMs around the world.

# Our versatile manufacturing setup



## China Operations

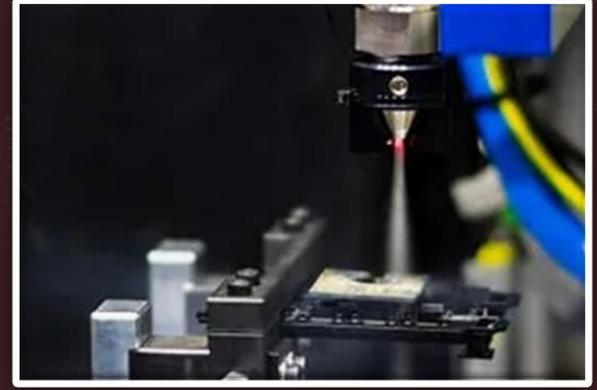
- All Chinese Operations of Highway Holdings have been consolidated into Technology Center & Automation in our original Longhua Factory
- Focused on delivering cost-effective automatic manufacturing services



## Myanmar Operations

- Local low labor cost
- Labor-intensive manufacturing operations
- Highway Holdings created this set up *preemptively* to counter the consequences of One-child policy in China anticipating labor shortage and high labor cost

# Glimpse of our Chinese manufacturing set up



# Glimpse of our Myanmar manufacturing set up



# How do we **leverage** our multi- nation operational set up?



We are a **Multi-cultural organization** which harnesses the qualities & experience of individuals from different cultures & ethnicities.



German top management which diligently takes care of product development, process engineering & manufacturing automation



We are steadfast about **Japanese Quality & Management processes** to ensure Quality to ensure compliance with global QC norms



### 3. Our Strength: World Class Manufacturing Processes

Precision-oriented  
Cost-effective

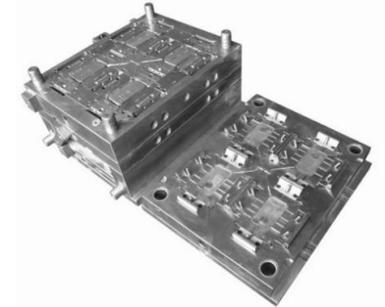
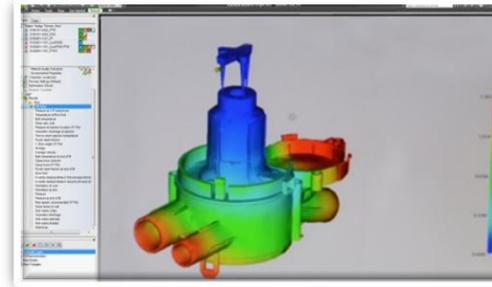
# Tooling Design & Fabrication

In-house tooling design and manufacturing **to ensure** effective control and monitoring on quality, cost and schedule.

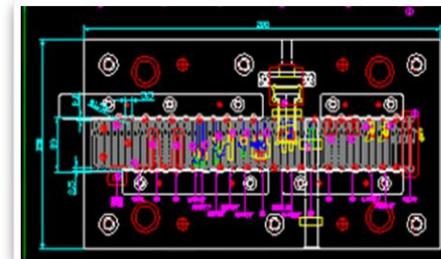


**Our state of the art set up comprises of:**

- **Progressive** stamping tools (up to 20-step dies for automotive parts).
- Plastic injection molding tools running **fully automatic** with robot arms.
- We **specialize** in insert molded metal parts, where we create plastic shapes which possess metal strength and heat transfer abilities.



Facility	Quantity		Manufacturer
	China	Myanmar	
CNC Machining	5	2	Mazak, Hitachi OKK, Leadwell
Wire-cutting	3	2	Agie, Fanuc, Mitsubishi
EDM	3	2	Sodick, Mitsubishi, Oscar
Grinding	4	5	Amada-Wasino Okamoto, Proth
Milling	5	3	Kondia, Joint
Lathing	1	1	Emco, Goodway
Laser Welding	1	1	Han's
3D Printing (Plastic)	2	-	Aurora



# Metal Stamping

- Our set up boasts about **30+ presses** with tonnages 45~300T can produce small to medium sized parts.
- Many of these presses are **automatic progressive type** up to 300T.
- Excellent **5S production floor management** ensures effective manufacturing process and material flow.

Press Type	Specification	Quantity		Manufacturer
		China	Myanmar	
Progressive	200~300 ton	5	5	Amada, Aida Seyi
	80~160 ton	10	3	Amada, Aida Komatsu, Seyi
Servo	200 ton	1	-	Komatsu
Single-hit	45~110 ton	3	7	Aida, Seyi



# Plastic Injection

- **30+ injection machines**
  - With tonnages 88~365
  - Produce small sized precision parts
- **All machines are equipped with robotic arms**
  - provide high effective manufacturing and stable good quality output
- **We use a large variety of plastic resin in our production**
  - Injection molding and insert molding



Machine Type	Specification	Qty		Manufacturer
		China	Myanmar	
Horizontal	100~250 ton	3	-	Haitian
	88~365 ton	-	2	Kawaguchi
	90~250 ton	5	14	Haitian
	100 ton	-	2	Po Yuen
Vertical	120 ton	1	-	Multiplas
Electrical	75 ton	2	1	Toshiba



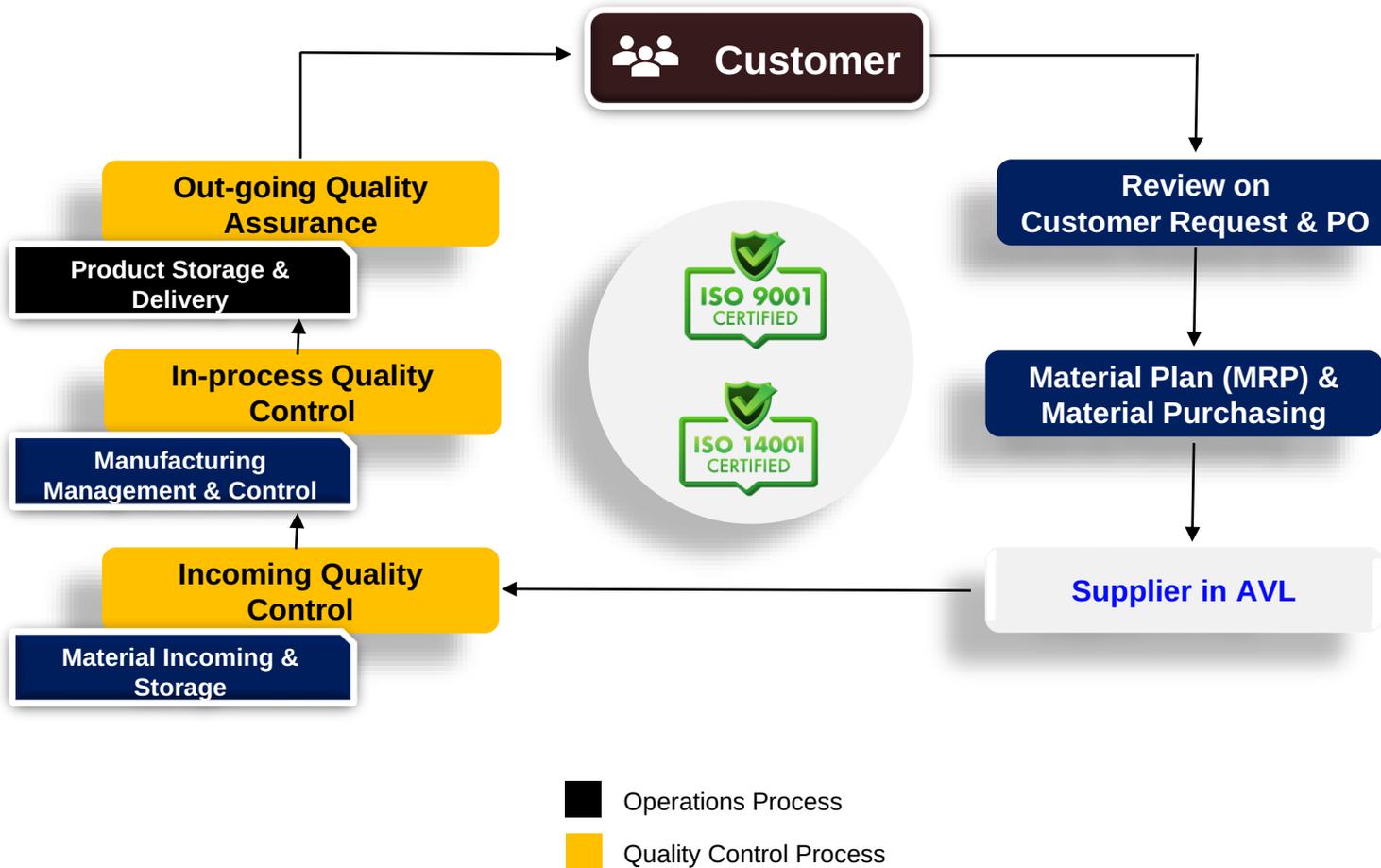
# Quality Management System

- From sourcing raw materials to flawless production, we strive for **superior quality and best value** for customers.
- Functional and dimensional inspection equipment perform **stringent quality & endurance tests** on the materials.
- We are **ISO9001 & ISO14001 certified** in China as well as in Myanmar.
- We are certified by customer audits for **Social Accountability Compliance**.



Facility	Quantity		Manufacturer
	China	Myanmar	
CMM	2	1	Tokyo Seimitu
RoHS tester	1	-	Skyray
Profile projector	1	-	JTJD
2.5D Image measuring	1	1	Easson
Bursting strength tester	1	1	QinDa
Thin film thickness tester	1	2	Karl Deutsch
Thickness tester	-	2	Karl Deutsch
Roughness tester	-	1	Karl Deutsch

# Quality Management System



# Manpower Management

Training & Development Initiatives



We actively invest in **all-round development** & growth of our workforce.



Our training & development teams actively **impart soft as well as technical skills** to fuel the individual ambition & growth of our people.



Low labor cost in Myanmar is **an advantage** for our labor intensive manufacturing.



**Consolidation & expansion** of our Myanmar operations ensures the efficiency, competitiveness & growth of our group.





## 4. International Product Portfolio

Comprehensive  
Custom-crafted

# Precision Metal Part

**Metal casing, chassis, bracket and support** for products of lighting and office equipment.

Over 30 years of manufacturing, we have manufactured & delivered **over 800M cases**.

**Pre-coated material** is used for metal housing products.

We also provide **anti-rusting products** at a competitive pricing.



# Precision Metal Part

## Spring plate and contact plate for

- Photocopy machine and laser printer
- With material thickness: 0.1~2.5mm
- Stainless steel, SECC, PPGI, Brass, etc.
- Very high precision in dimension

## Secondary process

- Riveting, spot welding and tapping for simple structure sub-assembly product



# Plastic Parts

- We are **proficient in insert molding** for small-sized parts for a variety of consumer product categories including:
  - Lighting, office equipment, home appliance industries, laser printer, LED power supply casing, fluorescent light fixture, automotive LED light.
- We also **develop & produce** product housing and internal parts using different plastic resin materials.



# Mechanical Sub-assembly

We possess expertise in mechanical sub-assembly of:



Home appliance, photocopy machine and laptop computer.

Accurate alignment between each part to ensure moving mechanism specification of final product.

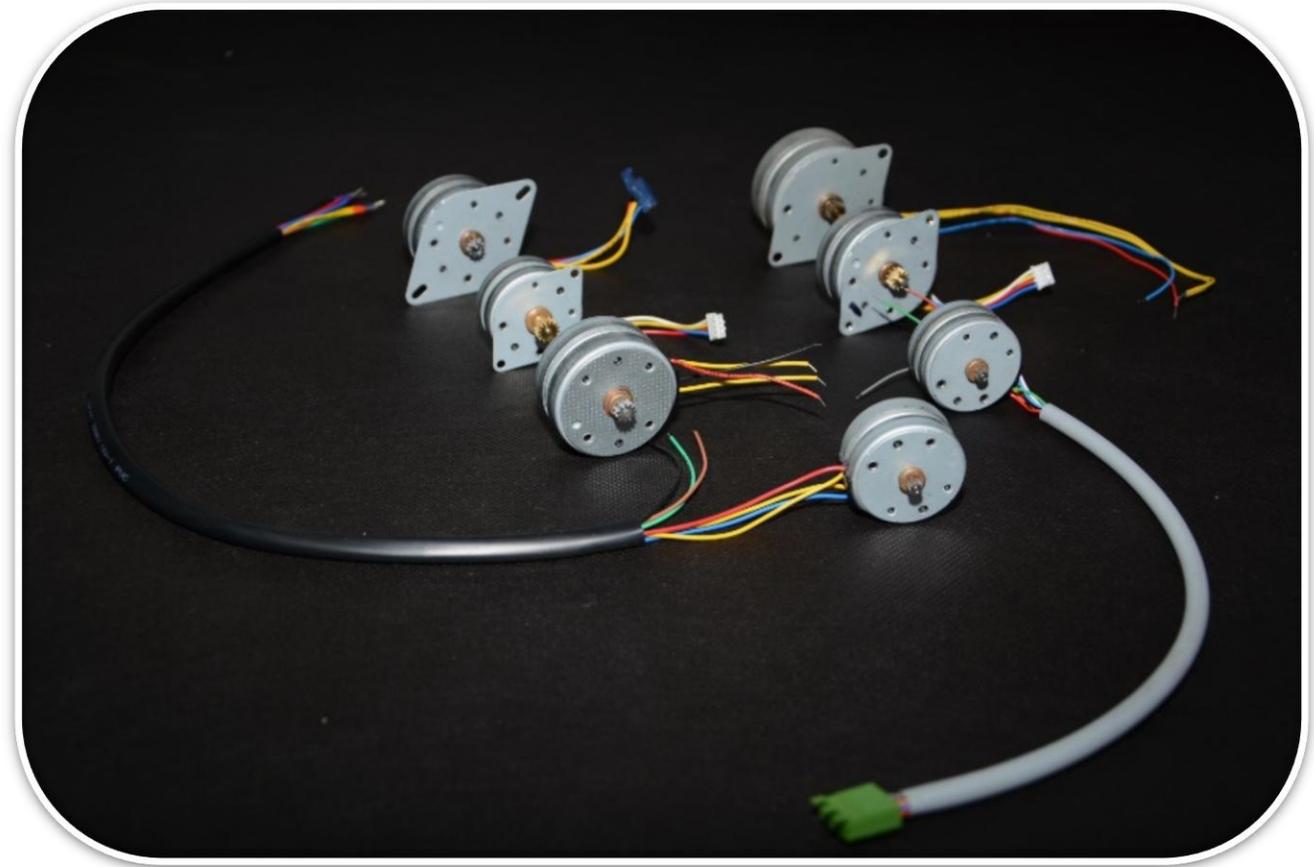


Over the last 20 years, we have **delivered 20-30M impellers** around the globe for our clients.

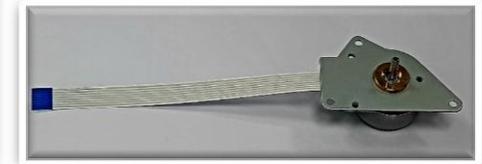
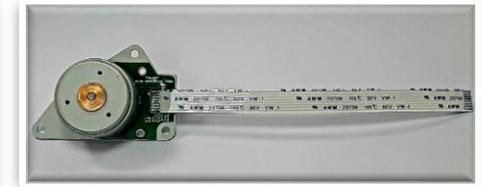
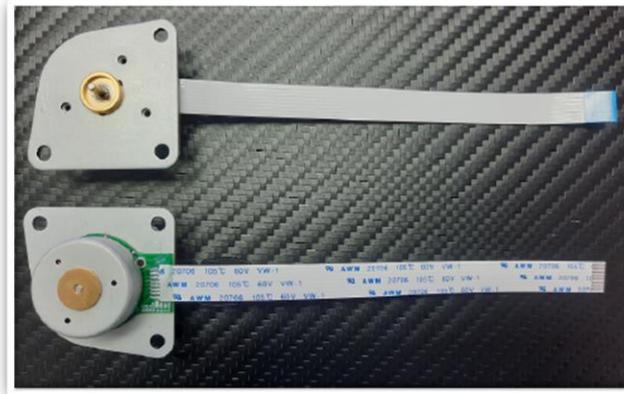
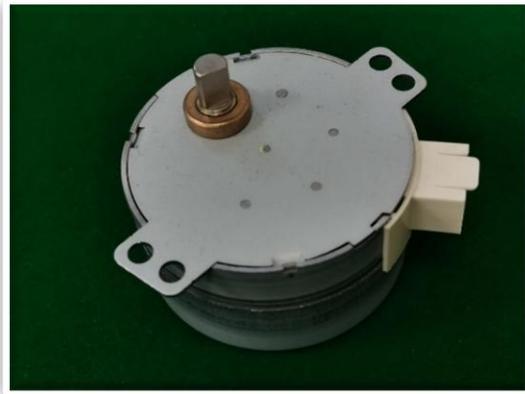
# OEM Motor



Over the last 20 years,  
we have produced  
**15-20M OEM motors.**



# Motor Development



Our inhouse ODM department has been instrumental in developing customized motors for a wide array of industries.

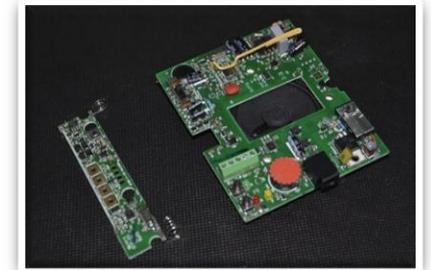
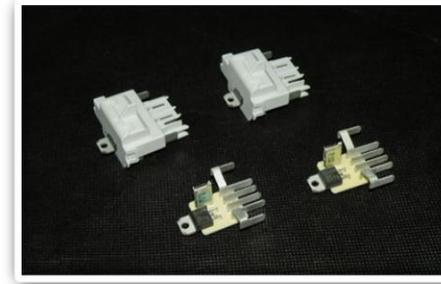


# Mechatronic & Electronics Assembly

We possess **comprehensive manufacturing capabilities** of precision metal and plastic parts, secondary process, PCB assembly and final product assembly.



Our global clientele relies on us for **prototyping & production** of Home appliance, lighting and electrical motor.





## 5. Why partner with us?

With the help of their German-Japanese multi cultural production philosophy,

Highway Holdings empowers the prototyping & mass production capacities of Regent Feinbau.

# How we can help you streamline your manufacturing operations?

Do you need **space** but still have **spare part obligations** ? Or do you want to part with a production line or products due to other circumstances?

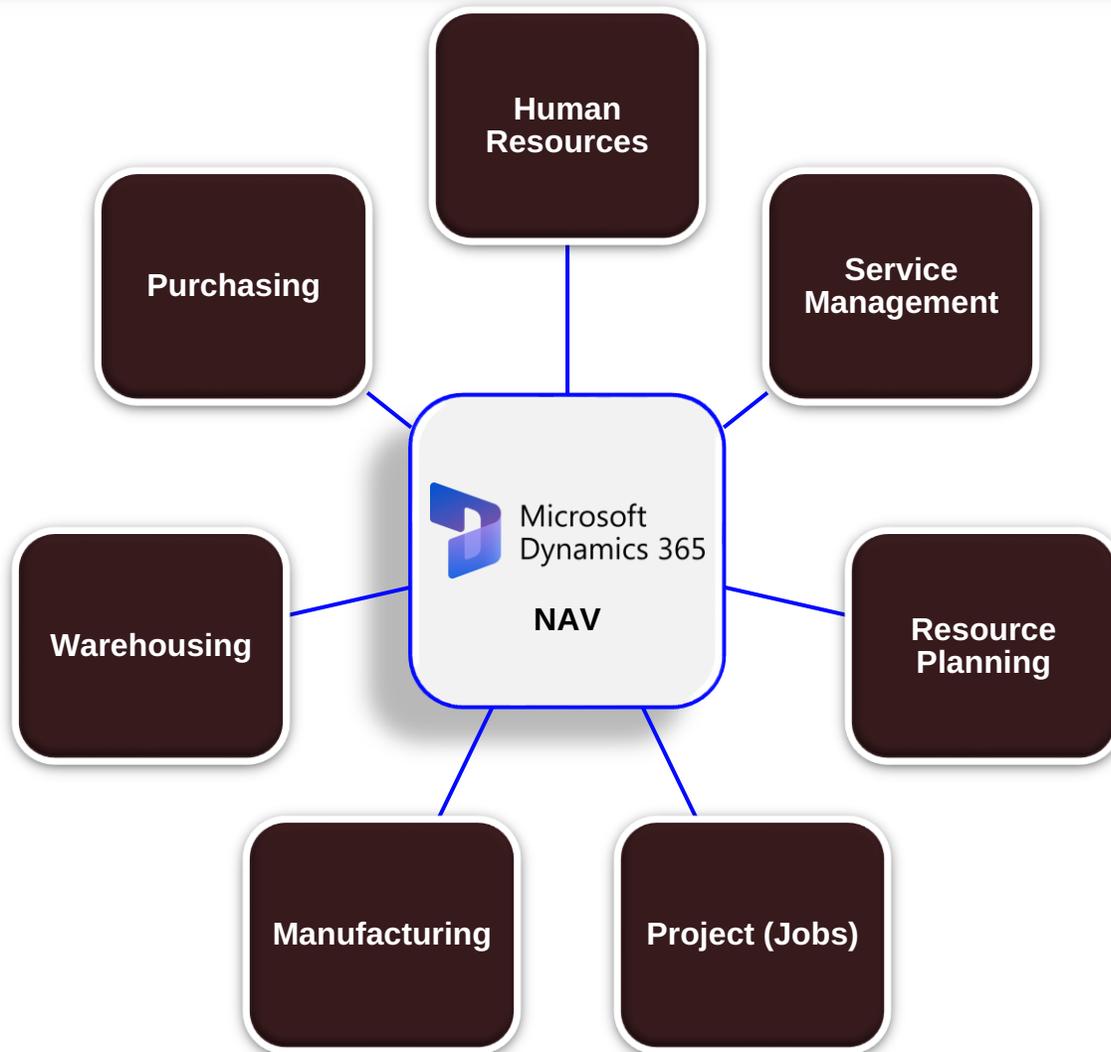
We are happy to continue **your manufacturing** on your relocated machines or our own equipment, if desired, including the complete takeover of logistics.

You can also find our services also in the fields of **ship outfitting, interior design, marine and furniture industry.**

Of course, we are properly insured to meet the increasingly complex **liability** requirements, including **recall cost insurance** and worldwide **product liability insurance** (including the USA) up to **€10,000,000.**



# How we can help you streamline your manufacturing operations?



# Our Strengths



Our **state-of-the-art facility** helps in delivering high-precision sheet metal parts manufactured from steel, aluminum and stainless steel, customized to the needs of our OEM partners.



Our **proficient team** deploys the most cost-efficient production methods to optimize the cost for our clients.



Our **long-term certified partners** help us with various surface finishing processes including anodization, zinc plating (Cr 6 free), powder- / KTL-coating et al.



We harness the capabilities of large-scale cost-efficient production as well as laser cutting & bending to deliver small to medium sized orders. We take pride in being the **specialists for prototypes**.



We can seamlessly deploy **various welding techniques** including: Spot welding, TIG welding and MIG/MAG welding (all either done by hand or robotics)., along with joining technologies which complete our productions process chain.

# Our USP



**Our manufacturing process** culminates with meticulous assembling & packing of the parts into assemblies (per request along with data collection for screws).



Since steadily shorter development and planning cycles demand precision & planning - our project management **team oversees the entire prototyping process** till the mass production stage.



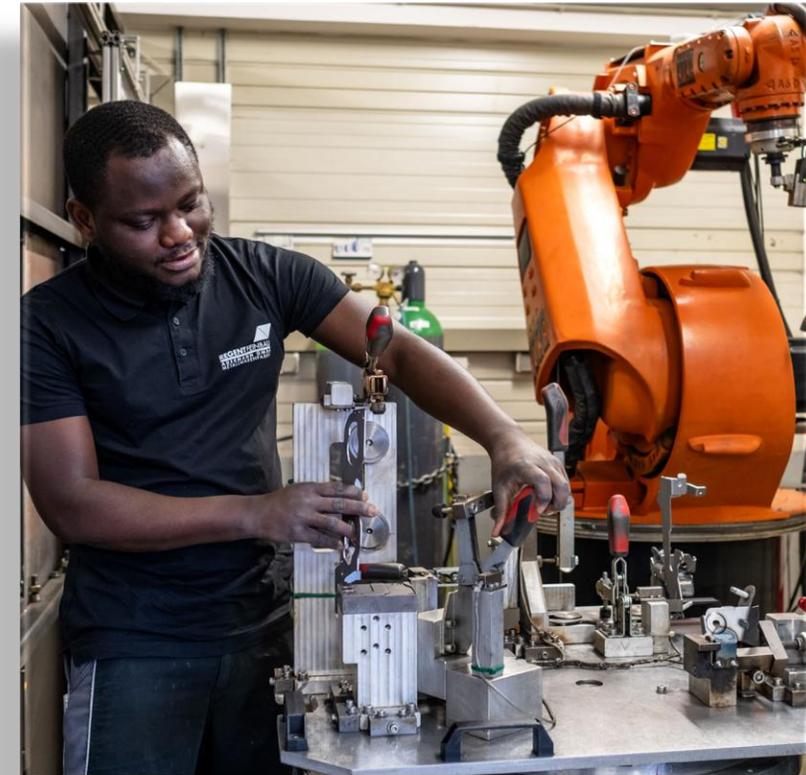
We have been striving to **improve our prototype production capabilities**, along with mass production processes & efficiencies.



In addition to our in-house toolmaking, our set up also boasts cutting edge **CNC controlled equipment** and simulation programs.



We verify & optimize the results using **line measuring techniques** (e.g. 3D measuring, microsection welding inspection and data collection for screws)



## What differentiates us?

- Our ability **to prototype & produce** highly customized precision-oriented products for our clients - manufactured across a wide array of worldclass manufacturing facilities of Highway Holdings Group in *Germany, China, Myanmar & Hong Kong* under Regent's certified automotive structure.



Let's converse & collaborate  
to usher in the era of world  
class components.

**Matthias Bauer**

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