

Introducing

# Design, Tooling and Mould Maintenance

We, SABIN PLASTIC LLC located in Sharjah, United Arab Emirates (UAE), is one of the largest and advanced Engineering and manufacturing hubs across UAE. With In-house tool room and most advanced testing laboratory, we deliver the finest quality components as per high-performance standards.

SABIN PLASTIC L.L.C. has a full-fledged design facility that works to enhance the function of any given engineering product according to its service industry or concept. Our established manufacturing facility equips us with a wide range of capabilities such as engineering, production, surface and heat treatment, machining, coating, repairing and tooling. Our highly skilled team of manufacturing engineers, CAD/CAM designers, programmers, tool makers and precision machinists operate the latest generation of high-tech machines to design and deliver superior solutions.



## Development

- Conceptualisation
- Product modelling
- Design and development



## Validation

- Planning & Scheduling
- Quality management system
- Documentation



## Manufacturing

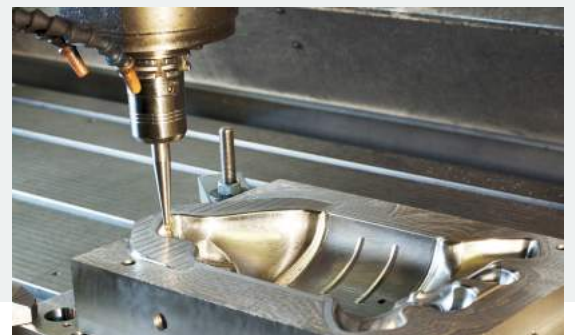
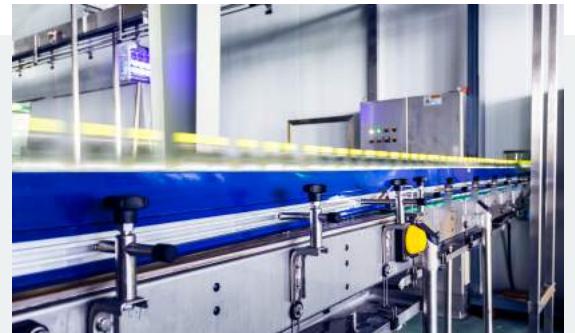
- Mould manufacturing
- Innovative assembly
- Industrialisation and scale-up

## Our Capabilities

- Blow mould manufacturing
- Pet mould manufacturing
- Injection mould manufacturing
- Die-casting and Die manufacturing
- Cutting tool manufacturing and maintenance
- Injection, Blow mould maintenance
- Hot runner injection mold maintenance
- All type of fabrication

- CNC turning and milling centre
- CNC engraving and chemical etching
- 3D Scanning
- Conventional milling and radial drilling
- Electric discharge machining (EDM)
- Product modelling and development
- Inspection and quality control
- Power Press
- Surface grinding
- Horizontal turning centre

## Mould Manufacturing



We look forward to a fruitful working relationship with your firm in the future.

For more details, feel free to contact us.

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