AMM CORPORATE PROFILE

AMM Group
AMM Enterprise GmbH, an ISO 9001:2015 company, was established in 2015 by a group of senior professionals within the Aviation ecosystem in Hamburg. The name AMM was conceived from “Aviation, Mobilität und Maschinenbau”, aligning to the Engineering and to support with Engineering Solutions and allied services. Today, AMM has expanded further globally and started operations with presence in three countries, working for customers from multiple industry domains based on the customer needs making us put always Customer needs ahead.
LEADERSHIP TEAM

AMM ENTERPRISE GMBH

A M I T  G A R G
MANAGING DIRECTOR
FINANCE & COMMERCIALS
MBA – UoFL USA

B R A T I N  S A H A
MANAGING DIRECTOR
OPERATIONS & SALES
MTeach IIT Chennai
VISION

Provide trusted partnership with our clients
Provide innovative solutions
Make AMM a company, where people work to attain career goals and achieve sustainable growth
Make quality a way of living

MISSION

Dedicated to customer delight and success
Whatever customer demands
Provide cost-effectiveness and flexibility to the Global market
To deliver solutions as per German quality standards

OUR VALUES

Quality: AMM takes complete responsibility of its Quality

Customer Focus: Customer success is our success. We provide customized solution for our customer demands.

Passion: AMM lives with the vision of working passionately to meet our customer demands, while challenging the convention
AMM GROUP ORGANISATION

AMM Group Companies

- AMM Enterprise GmbH
  Hamburg, Germany
  Engineering & IT Software Services

- AMM Technologies GmbH
  Hamburg, Germany
  Manufacturing Engineering Innovation / R&D

- AMM India Private Ltd
  Bangalore & Faridabad
  Offshore Development Center
  Manufacturing Engineering
  Engineering & IT Software Services

- AMM Enterprise UK Ltd
  Cardiff, Wales
  Engineering & IT Software Services
AMM GROWTH

Team Size

Revenue
• ISO 9001:2015 from TüV is extended till 2022
• AÜG License is now Unlimited / Unbefristet
• DRV (Deutsche Renten Versicherung) Audit
• Agentur für Arbeit
INDUSTRY VERTICALS

AEROSPACE
Born within the Aviation ecosystem in Hamburg, AMM brings rich skills in Aerospace. Today, AMM is serving Aerospace clients in Germany, France and Japan.

AUTO & TRANSPORT
AMM is working on NPD through various programs in Tier-1s and our team is creating new age products for EV in this space. Transport is our fastest growing vertical with special focus on Embedded systems.

BANKING & FINANCE
AMM team is specialized in BFS areas and developing existing or new solutions for Banking & Finance sector. We provide domain advisory services for banks & financial institutions, leveraging a BFS-centric expert advisory team.

ENERGY & MARINE
AMM looks at the world always as customer centric. Energy solutions and Marine delivers solutions and services to Wind Energy and Ship building both for NPD, upgradation and IoT.
BUSINESS AREAS

Aerospace, Automotive, Wind Energy & Banking / Fintech
AMM INNOVATION

CORSAIR PROJECT

A SINGLE SEATER AEROBATIC & HOBBY AIRCRAFT.

AMM has carried out complete Engineering of this Aircraft inhouse

Fully Composite
Wing Span: 7,5 m
Length: 6,3 m
Wing Area: 10 m²
Empty Weight: 110 – 120 kg
MTOW(Maximum Take Off Weight): 250 kg
Cruise Speed: 168 km/h
Maximum Speed: 200 km/h

First Flight: APRIL 2018
5 Test Flights Completed
5 Aircraft Sold
COMPOSITE REPAIR PLANT

Bug Fixing of Composite Repair Plant

Tasks
- Composite Repair Plant is a product developed by one of AMM’s Customers.
- The current version of the device has been designed using ODROID C1 board.
- The task is to identify the bugs inside this system and repair them to enable the heating plant to perform according to Aerospace Repair Standards as well to meet customer process requirements.

Project overview
- Our customer has invested three years to develop the system. But the system has been developed in an unstructured way, without Version control, without SDD and without Bug Reports.
- The current system has more than 60 bugs, identified by AMM. Majority of these bugs impacted the heating cycle and thereby the composite curing process that led to the rejection of specimens.
- AMM implemented Git for Version control.
- The first plant has been delivered to a Tier-1 supplier of Airbus, 4 weeks after the project started.

Customer: German Manufacturer  Execution: At AMM Hamburg Office  Team Size: 3
ZIM PROJECT- ADVANCED REPAIR PLANT

New Repair Plant Development using State-of-The-Art tools and advanced algorithms using Analytics. 1mi€ funding received from ZIM.

Tasks
- To design a new architecture for the plant.
- To design the required Hardware
- To develop the software using state-of-the-art tools as well as processes.
- Implement advanced algorithms for better performance.
- Develop web-based interfaces and App interface for mobile devices for remote monitoring.

Project overview
- The system requirements, and the system architecture is being currently developed.
- Custom single board controller is designed.
- Long range connectivity using LORA is being implemented.
- Machine Learning algorithms are proposed to be used to enhance the performance.
- Cloud based APP has been planned to monitor the operations.
- Over-The-Air system update to be enabled.

Project Type: R&D  Execution: At AMM Hamburg Office  Team Size: 4
OUR BUSINESS MODELS

We offer flexible business models as per the customer and project needs

Unit Fixed Price
- Unit based deliverables
- Onsite, Near & Offshore

Full Firm Fixed Price
- Onsite, Near & Offshore

AÜG
- AÜG License Since 2016

Recruitment Services

Meeting Customer Needs
Fast response
Cost efficiency
Customer satisfaction
AMM GLOBAL PRESENCE
YOUR PARTNER IN BUSINESS ALL AROUND

AMM Germany
AMM Enterprise GmbH
AMM Technologies GmbH

AMM UK
AMM Enterprise UK Private Limited

AMM India
AMM India Private Limited

France
Partner Company

Japan
Partner Company
AMM OFFICES

India, Bangalore

Germany, Hamburg
AMM 2019

Christmas Event 2019
AMM Enterprise GmbH
AMM Technologies GmbH
Cuxhavener Straße 36, 21149 Hamburg
Hamburg, Germany

AMM India Private Ltd
Faridabad (NCR Delhi), India &
Jayanagar 4th Block Bangalore, India

AMM Enterprise UK Ltd
Cardiff, Wales United Kingdom

Thank you

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