



**Hiap Loong**



**MAXIMA FANS**

**Malaysia** 

**Local Made HVLS Fan**

Manufacturing & Certified Installer

Company Profile

# ENERGY-EFFICIENT & SAFETY-FIRST Airflow Solutions for Large Spaces

As Malaysia's first company to locally design, develop, assemble, and install HVLS fans, **HIAP LOONG Sdn Bhd** delivers professional, safety-first, and energy-efficient airflow solutions trusted by more than 100 clients across factories, shopping malls, schools, commercial buildings, mosques, and churches.

With over 18 years of technical experience in mechanical assembly, equipment maintenance, and servicing, we are certified by three brands – including **Big Ass Fans**, **MacroAir**, and **Venti** – providing installation and troubleshooting services across Malaysia and the APAC region.

Building on more than 14 years of HVLS fan installation experience, we launched **MAXIMA FANS**, our own brand offering optimised HVLS fans tailored for large spaces. We also provide OEM manufacturing services and plan to export internationally.



## Our Growth Journey





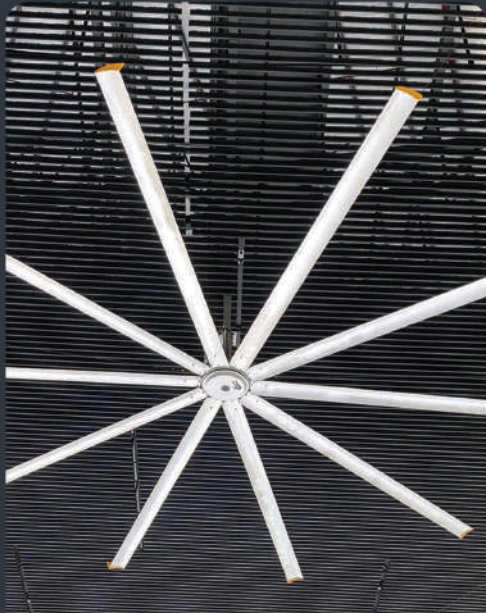
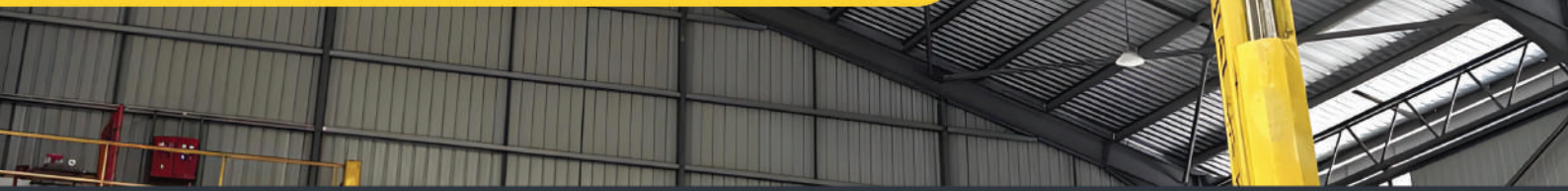
## Vision

To become Malaysia's leading homegrown innovator of high-quality HVLS fans.



## Mission

To make safety-assured HVLS fans accessible to everyone, prioritising the safety of both the public and our clients.



## Core Values

### Integrity

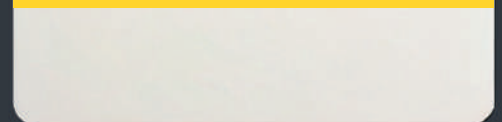
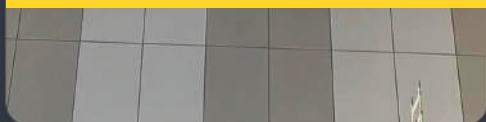
We uphold honesty in everything we do – if an HVLS fan can be repaired, we repair it. No unnecessary replacements, no hidden agendas.

### Reliability

We always put safety first to ensure our fans are safe to use and our employees work securely, forming the foundation of our reliable services.

### Professionalism

With technical expertise and attention to detail, we approach every project to install and resolve issues efficiently and effectively.



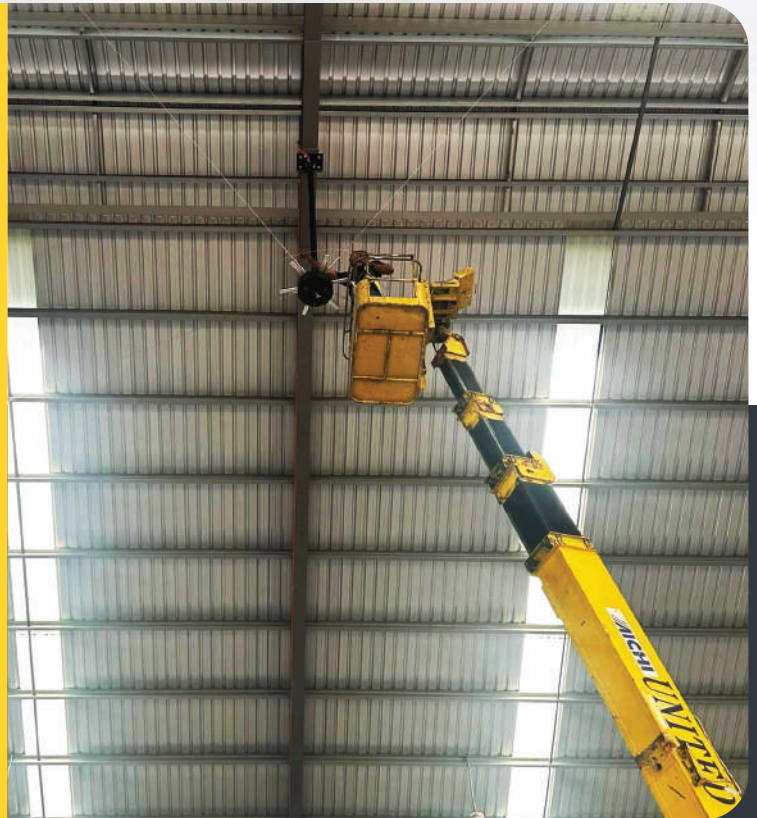
# MAXIMA FANS

The First Homegrown Developed Brand of HVLS fans in Malaysia

With 14 years of hands-on experience installing and troubleshooting diverse global and local HVLS fan models, we research, develop, and innovate optimised HVLS fans under our in-house brand – Maxima Fans. Our range includes seven models in various sizes and designs to suit different large spaces.

At **Maxima Fans**, our core philosophy is simple: “Deliver maximum airflow with minimum energy consumption.”

This ensures top performance while meeting today's energy-saving and environmental standards.



## What Makes MAXIMA FANS Stand Out

### Quality Materials

We carefully select locally sourced materials and test them during the design stage to ensure they meet our quality standards and durability requirements. Every supplier is vetted through on-site visits and must provide full supporting documentation to ensure quality assurance.

### Innovative Design

Our blade and frame system is uniquely designed in-house with input from aerodynamic engineers. Each model is optimised to deliver maximum airflow at the same fan size, providing more wind power with less energy.

### In-house Production

Manufactured at our Puchong facility following [specific international standards] and supported by a large inventory of spare parts, we ensure on-time delivery, consistent supply, easy maintenance, and eliminate the risk of spare part shortages.

### Rigorous Testing Standards

**Maxima fans** undergo extensive in-house testing, including three continuous years of 24/7 operation, to validate their performance and reliability. We also follow international SOPs for load calculation, stress, and endurance, ensuring every Maxima fan meets industry standards.



## CERTIFIED INSTALLER of Leading Global HVLS Fan Brands

**HIAP LOONG** offers a wide range of HVLS fan models from three trusted brands: two world-class names – **Big Ass Fans** and **MacroAir** – plus the local brand **Venti**, each bringing unique strengths to various industries.

### Big Ass Fans

As the authorised installer and troubleshooter for Big Ass Fans Malaysia, we support customers across the APAC region. Globally recognised for innovative, energy-efficient large-scale fans, Big Ass Fans delivers powerful airflow and comfort while reducing energy costs.

### MacroAir

As a certified installer for **MacroAir**, we bring clients the expertise of a pioneer in HVLS fan technology. Known for reliable, high-performance fans backed by complete in-house design, engineering, and manufacturing, MacroAir serves a broad range of industries.

### Venti

As an approved installer for Malaysia's own Venti Fans, we deliver advanced Direct Drive DC Brushless motor technology that ensures ultra-low noise, exceptional energy savings, and minimal maintenance.

**Advanced Global Technologies.  
Local Technical Expertise.  
Strict Safety Standards.**



# Full Lifecycle Support Backed by SAFETY COMPLIANCE

## Certified Installers

Our team is certified by three leading HVLS fan brands through official training and practical assessments. Certifications are renewed annually to ensure ongoing compliance with each brand's installation standards and updated models.

## Preventive Maintenance Experts

We provide annual preventive maintenance using a detailed inspection checklist tailored to each fan model, ensuring safety standards are met, preventing issues before they arise, and extending the lifespan of your HVLS fans.



## Troubleshooting Specialists

With in-depth knowledge of the fan's mechanical, electrical, and control systems, our experts quickly diagnose root causes and effectively fix issues, from wiring faults to control malfunctions, ensuring minimal downtime.

## Skilled Repair Teams

When HVLS fans break down, we aim to repair them first—even on brands we didn't install—using original or compatible parts (when originals are unavailable due to factory closures or outdated models) to restore your fans promptly.

## SAFETY FIRST

### Full Compliance with Work-at-Height Standards & PPE

HVLS fan installation involves high-risk, elevated work, which is why safety is non-negotiable at **HIAP LOONG**. All installers are required to complete Work-at-Height training. We also provide a full set of Personal Protective Equipment (PPE) and strictly enforce its use on every job site. From helmets and full-body harnesses to safety boots, lanyards, and fall arrest systems, our strong safety culture ensures every project meets the highest standards of compliance and care.



# PROVEN EXPERTISE Across Industries

## Public Facilities

MRT Sungai Jernih Station



Agusta Westland Subang Airport



## Commercial Spaces

Pavillion Bukit Jalil



SetiaWalk Mall Puchong



## Places of Worship

Masjid Sembilang @ Seberang Jaya



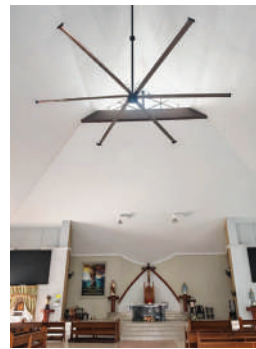
Masjid Bandar Dato Onn



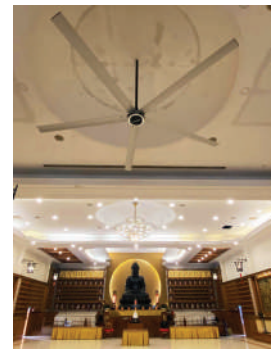
Masjid Bandar Baru Ampang



Church of St. Francis De Sales @ Sitiawan



Fo Guang Shan Dong Zen Temple @ Jenjarom



## Factories

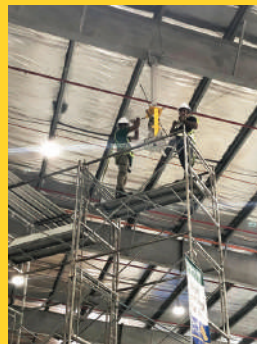
Inokom Warehouse



Exxonmobil Warehouse Kemaman



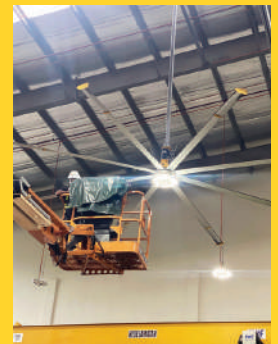
Denso Warehouse Bandar Baru Bangi



Johor Senai I-Park



Emhart Glass Ulu Tiram @ Johor



## Residential

Bukit Tunku



Country Heights Kajang



Damansara Heights



Desapark City



M Vertica KL City



## Trusted by 100+ Clients



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