

GALVAPOLE INDUSTRIES SDN BHD

(154225-H)

CATALOGUE 2023





Introduction

- Established in 1987 specializing in design, manufacture and supply of steel columns and masts for application in infrastructure developments.
- Current Base is in Shah Alam,
 Selangor and Branch in Nilai,
 Negeri Sembilan.
- Factory Area 250,000ft² (23,220M²).
- Production Capacity 8,000 tonnage
 / 60,000 poles per annum.
- Area of activities Domestic and Export (inclusive of North America, South Asia, Southeastern Asia, Oceania, Middle East, Northern Africa, Southern Africa).





5G Smart Pole Click here for more



To support the nation's transformation towards innovation, multi-applications and high-tech digital system, our smart pole are designed to incorporate various devices which consist of streetlight, Internet of Things (IoT) with different functions and an intelligent network interface with 5G communications protocol through meticulous engineering and fabrication.

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5 / AASHTO

Material BS EN 10025 S275JR / BS EN 10025 S355JR

Welding BS EN 1011-1

Galvanizing BS EN ISO 1461 / ASTM A123

- Height from 3m to 30m
- Custom-made brackets



Monopole Click here for more



The telecommunication industry continues to grow exponentially. Galvapole fabrication line grows along with the latest technology and has been expertly engineered to meet the demanding requirements of the telecommunication market. We offer Monopole, Monopole Tree & Lamp Pole that can be customized to cater various loading to suit single or multiuser configurations.

Technical Specification

Conforms to Standard:

Design ILE TR7 / TIA-222

Manufacturing BS EN 40-5 / AASHTO

Material BS EN 10025 S355JR

Welding BS EN 1011-1

Galvanizing BS EN ISO 1461 / ASTM A123

Optior

- Height from 15m to 50m
- Custom-made brackets
- Working platform and rest platform
- Climbing ladder



High Mast Click here for more



Our high mast is the most efficient method of lighting up large areas and its mobile carriage ring can be lowered for ease of maintenance.

It also equipped with a unique gravitational self-latching and unlatching system along with our proven double drum winching system.

Technical Specification

Conforms to Standard:

Design ILE TR7

Manufacturing AASHTO

Material BS EN 10025 S355JR

Welding BS EN 1011-1

Galvanizing ASTM A123

- Height from 15m to 50m
- Custom-made carriage rings & brackets



Stadium Mast Click here for more



Our stadium mast are usually used for location where high concentration of luminaires are required. The fixed headframe is designed to carry large number of luminaires which are usually used for sports arena.

Our certified motorized maintenance cage with safety features allows maintenance to be carried out at a fixed platform level.

Conforms to Standard:

Design ILE TR7

Manufacturing **AASHTO**

Material BS EN 10025 S355JR

Welding BS EN 1011-1

Galvanizing **ASTM A123**

- Height from 15m to 50m
- Custom-made headframe, platforms & brackets
- Climbing ladder
- Safety cage



Sky Sign Pole Click here for more



Sky sign pole corporate visual signage and visual elements of eye-catching design, high visibility delivering company image, brand, advertising in most impactful manners.

Technical Specification

Conforms to Standard:

Design ILE TR7

Manufacturing AASHTO

Material BS EN 10025 S355JR

Welding BS EN 1011-1

Galvanizing ASTM A123

- Height from 10m to 50m
- Custom-made sky sign
- Custom-made brackets



Camera Pole Click here for more



The structurally rigid camera pole is ideal for traffic surveillance as well as all security monitoring applications.

Camera poles area specifically designed to minimize the deflection which may affect camera image quality.

Technical Specification

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5

Material BS EN 10025 S275JR

Welding BS EN 1011-1

Galvanizing BS EN ISO 1461

- Height from 3m to 50m
- Custom-made brackets
- Climbing rungs
- Mid-hinged collapsible

Traffic Light Pole Click here for more



Galvapole specializes in traffic light pole that can be fully customized into Overhead (OH) traffic light pole & Joint Used Mast Arm (JUMA) traffic light pole that combines traffic light and street light together with varying arm length according to the exact specifications of individual states and municipalities.

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5

Material BS EN 10025 S275JR

Welding BS EN 1011-1

Galvanizing **BS EN ISO 1461**

- Height from 3m to 12m
- Parallel Polygonal / Parallel Round / Tapered Round / Tapered Octogonal
- Custom-made brackets

Mid-Hinged Column Click here for more



Mid-hinged column act on a simple mechanical see-saw principle with the column lowering in it's own foot print. The raising and lowering operation is either by direct pull for lower capacity or by pulley if a higher capacity is required.

The pole design is an ideal solution where space is limited and offers a simple, safe and cost effective method for maintenance purpose.

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5

Material BS EN 10025 S275JR

Welding BS EN 1011-1

BS EN ISO 1461 Galvanizing

- Height from 2.5m to 20m
- Custom-made brackets
- Manual winch

Street Lighting Column Click here for more



Street lighting columns are available in your choice of standard mounting heights for either single or multiple fixture mounting or arm/bracket arrangements. It also serves an appropriate choice for a large number of applications like highway, roadway, residential subdivisions and commercial development.

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5

Material BS EN 10025 S275JR

Welding BS EN 1011-1

Galvanizing **BS EN ISO 1461**

- Height from 3m to 12m
- Flange mounted or planted type
- Custom-made brackets
- Variable arm length from 0.15m to 3.0m with single or double arm type
- Variable spigot size from 42mm to 60mm

Post Top Column Click here for more



Post top column range is ideally suited for medium sized area such as motorcycle lane, car parks, pedestrian walkway and recreational parks.

Technical Specification

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5

Material BS EN 10025 S275JR

Welding BS EN 1011-1

Galvanizing BS EN ISO 1461

- Height from 3m to 5m
- Flange mounted or planted type
- Custom-made brackets

Floodlight Column Click here for more



Floodlight column is designed and built practically for both public and commercial applications like golf course, driving range, car parks and dockyard. It allows single or multiple lighting fixtures to be attached to the pole.

Conforms to Standard:

Design ILE TR7

Manufacturing BS EN 40-5

Material BS EN 10025 S275JR

Welding BS EN 1011-1

Galvanizing **BS EN ISO 1461**

- Height from 3m to 20m
- Flanged mounted or planted type
- Climbing rungs
- Custom-made headframes
- Custom-made brackets

Solar Pole

Netting Pole

Flag Pole

Bottom-Hinged Column













Thank You! GALVAPOLE®



