Tara Maa ElectricalS

AN ISO 9001:2015 Certified Company



Progress Towards Global Lighting

HIGH PERFORMANCE
Powerful illumination for maximum visibility

DURABLE & RELIABLE
Built to withstand harsh weather conditions

ENERGY EFFICIENT
Advanced technology for lower energy consumption.

CERTIFIED ISO 9001:2015 COMPANY

MSME सूक्ष्म, लघु एवं मध्यम उद्यम MICRO, SMALL & MEDIUM ENTERPRISES

MAKE IN INDIA

TARA MAA ELECTRICALS

ESTD. 10TH MARCH 2015

Specialists in Large-Scale High Mast Lighting Systems Ranging from 9m to 85m

INDUSTRIAL & HEAVY-DUTY HIGH MAST MANUFACTURING

9M to 65m Height

Engineered to client specifications for highways, stadiums, ports & industrial hubs

Our Mission Vission

At Tara Maa Electricals, we are committed to building an unyielding foundation for our superior product range across India and the Middle East. We aim to reach the pinnacle of the competitive lighting market through complete transparency, extreme customer satisfaction, and product excellence

Commitment to Quality

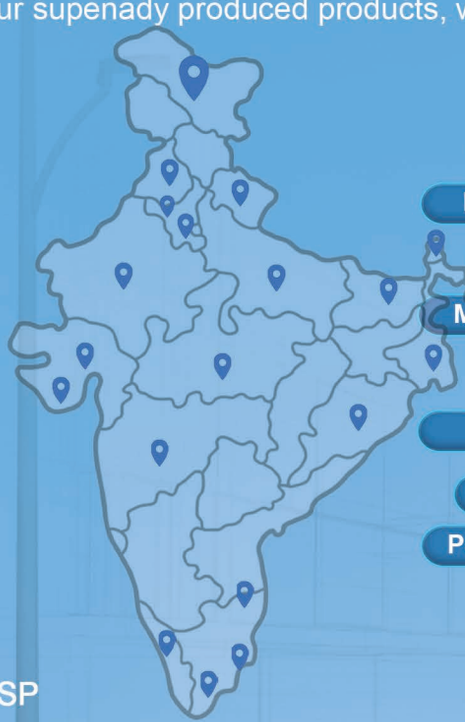
We emphasize continuous product development, rigorous quality improvement, and timely delivery. Our lighting structures and poles are built to deliver structural integrity and high performance under demanding weather and operational conditions

OUR COMPREHENSIVE PRODUCT RANGE

High Mast Lighting Systems	Cantilever Poles	High Flag Mast Poles
Gantry Towers/Poles	Solar High Masts	Signage Masts
Camera Poles	Tubular Poles	Display Board Poles
Octagonal Poles	Stadium High Masts	Wind Turbine Poles

PAN-INDIA SUPPLY & GEOGRAPHIC REACH

With our supenady produced products, we proudly serve clients across a massive footprint in India.



West Bengal · Nagaland · Sikkim · Assam
Manipur · Mizoram · Tripura · Arunachal Pradesh
Kerala · Jharkhand · Karnataka · Uttar Pradesh
Meghalaya · Madhya Pradesh · Delhi · Punjab
Jammu & Kashmir · Maharashtra · Gujarat · Haryana
Bihar · Rajasthan · Uttarakhand · Andhra Pradesh
Andaman & Nicobar · Tamil Nadu · Orissa · Daman & Diu
Pondicherry

Our USP

Apart from adhering to Indian standards, our manufacturing process can trail international formats like **ILE TR 7, ASTMD, BSEN, DIN, EN,** etc.

Our after-sale support is empowered with a quick response team.

Our designed poles remain precisely akin to clients' specifications and requirements.














Hot-Dip Galvanized Octagonal Poles

Sr. No.	Height of Pole	Top Dia(mm)	Bottom Dia(mm)	Thickness(mm)	Base Plate(mm)	Base Plate Thickness(mm)	Foundation Bolt Details(mm)
TMOP01	3	70	135	3	200X200	12	M16
TMOP02	4	70	135	3	200X200	12	M16
TMOP03	5	70	135	3	220X220	12	M16
TMOP04	6	70	135	3	220X220	12	M16
TMOP05	7	70	135	3	220X220	12	M20
TMOP06	8	70	135	3	220X220	16	M20
	8	70	155	3	260X260	16	M20
TMOP07	9	70	155	3	260X260	16	M20
	9	70	175	3	275X275	16	M20
	9	100	200	3	300X300	16	M20
TMOP08	10	70	155	3	260X260	16	M20
	10	70	175	3	275X275	16	M20
	10	100	200	3	300X300	20	M24
TMOP09	11	70	175	3	275X275	20	M24
	11	100	200	3	300X300	20	M24
TMOP10	12	100	200	3	300X300	20	M24







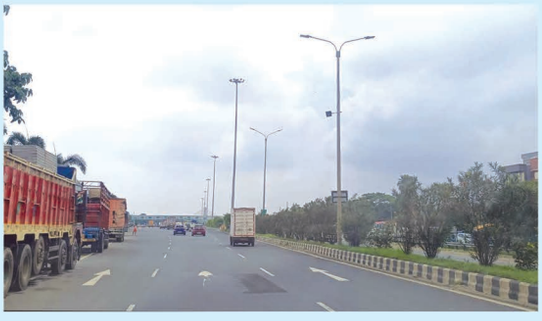






High Mast Technical Features

Sr. no	Height of mast	No of. Luminaire	Top A/F (in mm)	Bottom A/F (in mm)	No of. Section	Section Lengti Top	Middle	bottom	Section Wise Thickness Top	Middle	bottom	Base plate (in mm)	Thickncss of base plate	P.C.D (in mm)	Foundation bolt Details
TMHM 01	9000	4-6	120	300	1	9000			3			480	16	380	M24X750X6
	9000	4-6	125	310	1	9000			3			500	16	400	M24X750X6
	9000	4-6	150	340	1	9000			3			520	16	440	M24X750X6
TMHM 02	10000	6-8	150	340	2	5250	X	5250	3	X	3	520	16	440	M24X750X6
TMHM 03	12000	6-8	150	340	2	6250	X	6250	3	X	3	520	16	440	M24X750X6
TMHM 04	12500	6-8	150	360	2	6250	X	6250	3	X	3	540	16	460	M24X750X6
TMHM 05	16000	6-9	150	360	2	8375	X	8375	3	X	3	540	20	460	M24X750X6
	16000	9-12	150	410	2	8375	X	8375	3	X	3	600	20	500	M24X750X8
	16000	12-16	150	460	2	8375	X	8375	3	X	4	650	20	550	M24X750X8
TMHM 06	20000	6-9	150	360	2	10375	X	10375	3	X	4	540	20	460	M24X750X8
	20000	9-12	150	410	2	10375	X	10375	3	X	4	600	25	500	M24X750X8
	20000	12-16	200	460	2	10350	X	10375	3	X	4	650	25	550	M24X750X8
TMHM 07	25000	6-9	150	460	3	8850	8850	8850	3	4	4	650	25	550	M30X850X12
	25000	9-12	150	480	3	8850	8850	8850	3	4	5	650	25	550	M30X850X12
	25000	16-20	200	520	3	8850	8850	8850	4	4	5	700	30	610	M30X850X12
TMHM 08	30000	6-9	150	540	3	10650	10650	10650	3	4	5	740	30	650	M30X850X12
	30000	9-12	150	600	3	10650	10650	10650	4	4	5	820	30	700	M30X850X12
	30000	16-20	200	610	3	10650	10650	10650	4	5	6	820	30	700	M30X850X12









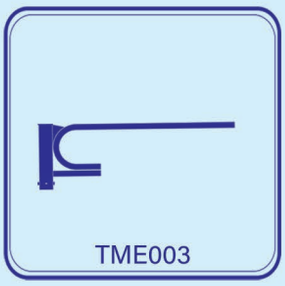


SWAGED POLES MADE FROM STEEL OF ULTIMATE TENSILE STRENGTH 410 Mpa (42kgf/mm3)

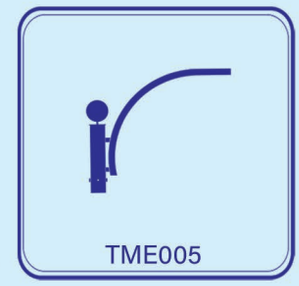
Designation	Over All Length L	Height Above Ground H	Length of Sections Outside			Diameter and Thickness of Sections		
			Bottom M h3	Middle h2	Top h1	Bottom h3	Middle h2	Top h1
1(m)	2(m)	5(m)	6(m)	7(m)	8(m)	9(m)	10(m)	11(m)
410SP-1	7.00	5.75	4.00	1.50	1.50	114.3x3.65	88.9x3.25	76.1x3.25
410SP-2	7.00	5.75	4.00	1.50	1.50	114.3x4.50	88.9x4.05	76.1x3.25
410SP-3	7.00	5.75	4.00	1.50	1.50	114.3X5.40	88.9x4.85	76.1x3.25
410SP-4	7.50	6.25	4.50	1.50	1.50	114.3x3.65	88.9x3.25	76.1x3.25
410SP-5	7.50	6.25	4.50	1.50	1.50	114.3x4.50	88.9x4.05	76.1x3.25
410SP-6	7.50	6.25	4.50	1.50	1.50	114.3x5.40	88.9x4.85	88.9x3.25
410SP-7	7.50	6.25	4.50	1.50	1.50	139.7x4.50	114.3x3.65	88.9x3.25
410SP-8	7.50	6.25	4,50	1.50	1.50	139.7x4.85	114.3x3.65	88.9x3.25
410SP-9	7.50	6.25	4.50	1.50	1.50	139.7x5.40	114.3x3.65	76.1x3.25
410SP-10	8.00	6.50	4.50	1.75	1.75	114.3x3.65	88.9x3.25	76.1x3.25
410SP-11	8.00	6.50	4.50	1.75	1.75	114.3x4.50	88.9x4.05	76.1x3.25
410SP-12	8.00	6.50	4.50	1.75	1.75	114.3x5.40	88.9x4.85	88.9x3.25
410SP-13	8.00	6.50	4.50	1.75	1.75	139.7x4.50	114.3x3.65	88.9x3.25
410SP-14	8.00	6.50	4.50	1.75	1.75	139.7x4.85	114.3x4.50	88.9x3.25
410SP-15	8.00	6.50	4.50	1.75	1.75	139.7x5.40	114.3x4.50	76.1x3.25
410SP-16	8.50	7.00	5.00	1.75	1.75	114.3x3.65	88.9x3.25	76.1x3.25
410SP-17	8.50	7.00	5.00	1.75	1.75	114.3x4.50	88.9x3.25	76.1x3.25
410SP-18	8.50	7.00	5.00	1.75	1.75	114.3x5.40	88.9x3.25	88.9x3.25
410SP-19	8.50	7.00	5.00	1.75	1.75	139.7x4.50	114.3x3.65	88.9x3.25
410SP-20	8.50	7.00	5.00	1.75	1.75	139.7x4.85	114.3x3.65	88.9x3.25
410SP-21	8.50	7.00	5.00	1.75	1.75	139.7x5.40	114.3x4.50	114.3x3.65
410SP-22	8.50	7.00	5.00	1.75	1.75	165.1x4.50	139.7x4.50	114.3x3.65
410SP-23	8.50	7.00	5.00	1.75	1.75	165.1x4.85	139.7x4.50	114.3x3.65
410SP-24	8.50	7.00	5.00	1.75	1.75	165.1x5.40	139.7x4.50	76.1x3.25
410SP-25	9.00	7.50	5.00	2.00	2.00	114.3x3.65	88.9x3.25	88.9x3.25
410SP-26	9.00	7.50	5.00	2.00	2.00	114.3x4.50	88.9x4.05	76.1x3.25
410SP-27	9.00	7.50	5.00	2.00	2.00	114.3x5.40	88.9x4.85	76.1x3.25
410SP-28	9.00	7.50	5.00	2.00	2.00	139.7x4.50	114.3x3.65	88.9x3.25
410SP-29	9.00	7.50	5.00	2.00	2.00	139.7x4.85	114.3x4.50	88.9x3.25
410SP-30	9.00	7.50	5.00	2.00	2.00	139.7x5.40	114.3x4.50	114.3x3.65
410SP-31	9.00	7.50	5.00	2.00	2.00	165.1x4.50	139.7x4.50	114.3x3.65
410SP-32	9.00	7.50	5.00	2.00	2.00	165.1x4.85	139.7x4.50	114.3x3.65
410SP-33	9.00	7.50	5.00	2.00	2.00	165.1x5.40	139.7x4.50	88.9x3.25
410SP-34	9.50	7.70	5.00	2.25	2.25	139.7x4.50	114.3x3.50	76.1x3.25
410SP-35	9.50	7.70	5.00	2.25	2.25	139.7x4.85	114.3x4.50	88.9x3.25
410SP-36	9.50	7.70	5.00	2.25	2.25	139.7x5.40	114.3x4.50	88.9x3.25
410SP-37	9.50	7.70	5.00	2.25	2.25	165.1x4.50	139.7x4.50	114.3x3.65
410SP-38	9.50	7.70	5.00	2.25	2.25	165.1x4.85	1397x4.50	114.3x3.65
410SP-39	9.50	7.70	5.00	2.25	2.25	165.1x5.40	1397x4.50	114.3x3.65
410SP-40	10.00	8.20	5.00	2.40	2.40	139.7x4.50	114.3x4.50	88.9x3.25
410SP-41	10.00	8.20	5.20	2.40	2.40	139.7x4.85	114.3x4.50	88.9x3.25
410SP-42	10.00	8.20	5.20	2.40	2.40	139.7x5.40	114.3x4.85	88.9x3.25
410SP-43	10.00	8.20	5.20	2.40	2.40	165.1x4.50	139.7x5.40	114.3x3.65
410SP-44	10.00	8.20	5.20	2.40	2.40	165.1x4.85	139.7x4.50	114.3x3.65
410SP-45	10.00	8.20	5.20	2.40	2.40	165.1x5.40	139.7x4.50	114.3x3.65
410SP-46	10.00	8.20	5.20	2.40	2.40	193.7x4.85	165.1x4.50	139.7x4.5
410SP-47	10.00	8.20	5.20	2.40	2.40	193.7x5.40	165.1x4.50	139.7x4.5
410SP-48	10.00	8.20	5.20	2.40	2.40	193.7x5.90	165.1x4.50	139.7x4.5
410SP-49	11.00	9.20	5.60	2.70	2.70	139.7x4.50	114.3x4.50	88.9x3.25
410SP-50	11.00	9.20	5.60	2.70	2.70	139.7x4.85	114.3x4.50	88.9x3.25
410SP-51	11.00	9.20	5.60	2.70	2.70	139.7x5.40	114.3x4.50	88.9x3.25
410SP-52	11.00	9.20	5.60	2.70	2.70	165.1x4.50	139.7x4.50	114.3x3.65
410SP-53	11.00	9.20	5.60	2.70	2.70	165.1x4.85	139.7x4.50	114.3x3.65
410SP-54	11.00	9.20	5.60	2.70	2.70	165.1x5.40	139.7x4.50	114.3x3.65
410SP-55	11.00	9.20	5.60	2.70	2.70	193.7x4.85	165.1x4.50	139.7x4.5
410SP-56	11.00	9.20	5.60	2.70	2.70	193.7x5.40	165.1x4.50	139.7x4.5
410SP-57	11.00	9.20	5.80	2.70	2.70	193.7x5.90	165.1x 4.50	139.7x4.5
410SP-58	12.00	10.00	5.80	3.10	3.10	165.1x4.50	139..7x4.50	114.3x3.65
410SP-59	12.00	10.00	5.80	3.10	3.10	165.1x4.85	139.7x4.50	114.3x3.65
410SP-60	12.00	10.00	5.80	3.10	3.10	165.1x5.40	139.7x4.50	114.3x3.65
410SP-61	12.00	10.00	5.80	3.10	3.10	193.7x4.85	139.7x4.50	139.7x4.5
410SP-62	12.00	10.00	5.80	3.10	3.10	193.7x5.40	139.7x4.50	139.7x4.5
410SP-63	12.00	10.00	5.80	3.10	3.10	193.7x5.90	165.7x4.850	139.7x4.5
410SP-64	12.00	10.00	5.80	3.10	3.10	219.1x4.85	193.7x4.850	165.1x4.5
410SP-65	12.00	10.00	5.80	3.10	3.10	219.1x5.60	193.7x4.850	165.1x4.5
410SP-66	12.00	10.00	5.80	3.10	3.10	219.1x5.90	193.7x4.850	165.1x4.5
410SP-67	13.00	11.00	5.80	3.60	3.60	193.7x4.85	165.1x4.50	139.7x4.5
410SP-68	13.00	11.00	5.80	3.60	3.60	193.7x5.40	165.1x4.850	139.7x4.5
410SP-69	13.00	11.00	5.80	3.60	3.60	193.7x5.90	165.1x5.40	139.7x4.5
410SP-70	13.00	11.00	5.80	3.60	3.60	219.1x4.85	193.7x4.85	165.1x4.5
410SP-71	13.00	11.00	5.80	3.60	3.60	219.1x5.60	193.7x4.85	165.1x4.5
410SP-72	13.00	11.00	5.80	3.60	3.60	219.1x5.90	3.7x4.85	165.1x4.5
410SP-73	14.50	12.50	6.50	4.00	4.00	193.7x5.40	1x4.85	1.7x4.5
410SP-74	14.50	12.50	6.50	4.00	4.00	193.7x5.90	1x 5.4	139.7x4.5
410SP-75	14.50	12.50	6.50	4.00	4.00	219.1x5.60	1x 4.85	165.1x4.5
410SP-76	14.50	12.50	6.50	4.00	4.00	219.1x5.60	0.7x4.85	0.1x4.5
410SP-77	16.00	13.70	7.00	4.50	4.50	219.1x5.90	1x4.85	139.7x4.5
410SP-78	16.00	13.70	7.00	4.50	4.50	193.7x5.40	0.1x5.4	139.7x4.5
410SP-79	16.00	13.70	7.00	4.50	4.50	219.1x5.60	193.7x4.85	165.1x4.5
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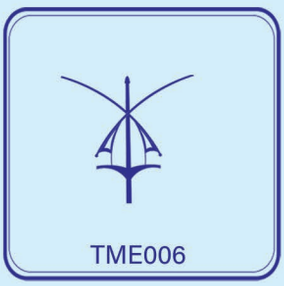

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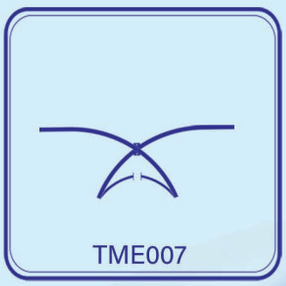

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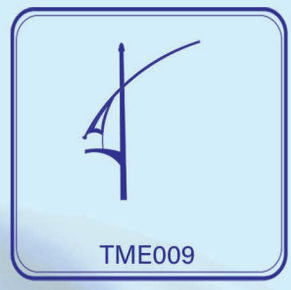

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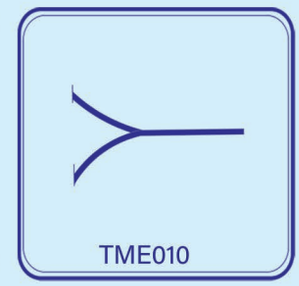

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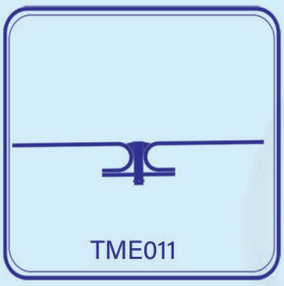

TME006


TME007


TME008


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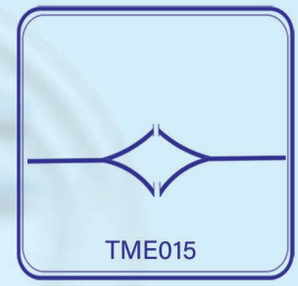

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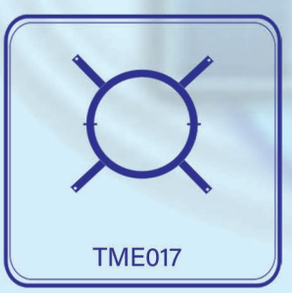

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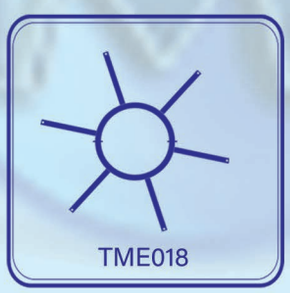

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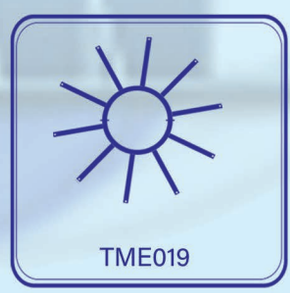

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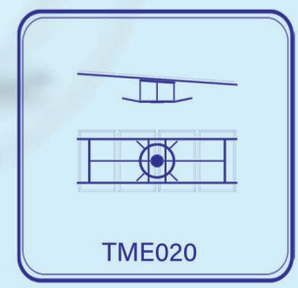

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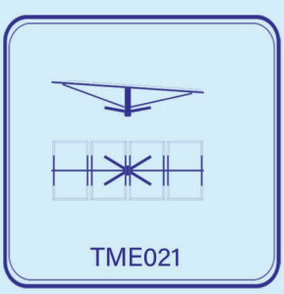

TME016

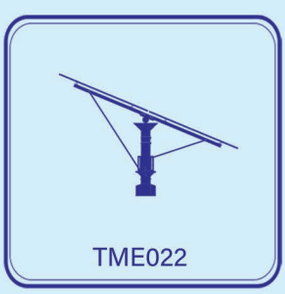

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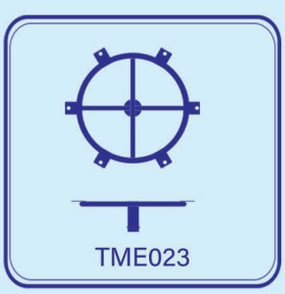

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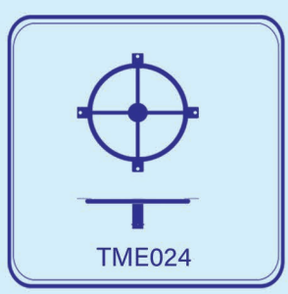

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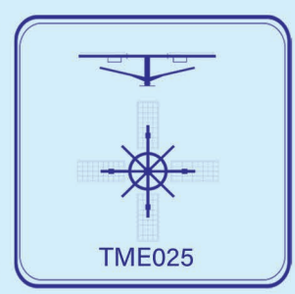

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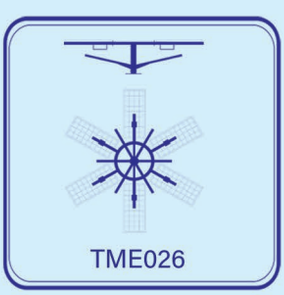

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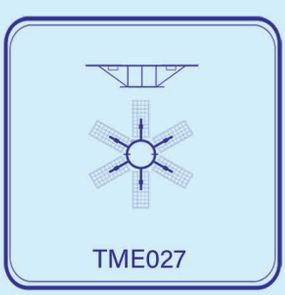

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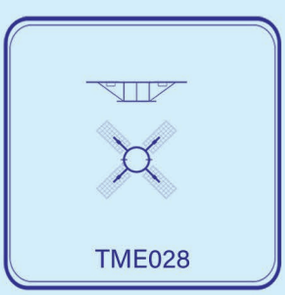

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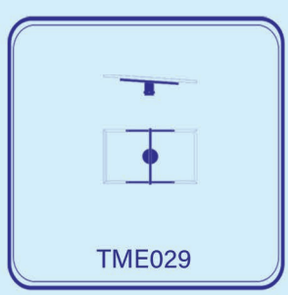

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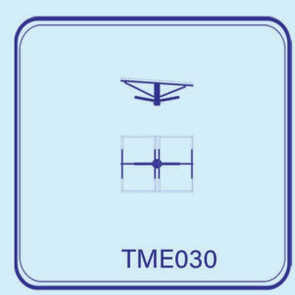

TME025


TME026


TME027


TME028


TME029


TME030




CERTIFICATE CERTIFICADO SERTIFIKAT CERTIFICATE

Certificate of Registration

This is to certify that the Quality Management System of

TARA MAA ELECTRICALS

REG. OFFICE - 19, MAHENDAR BAGCHI ROAD, BALLY, HOWRAH, WEST BENGAL – 711201, INDIA
UNIT-I - 806, AMURHATI COMPLEX, PRASATHA, DOMJUR, HOWRAH, WEST BENGAL – 711302, INDIA
UNIT-II - JALAN COMPLEX, SANKARAIL, JANGALPUR, ARGORI, HOWRAH, WEST BENGAL – 711302, INDIA

has been assessed independently by RQC and found to comply with the requirements of

(Quality Management System)
ISO 9001:2015

For the following scope:

MANUFACTURER & SUPPLIER OF HIGH MAST POLE, OCTAGONAL POLE & TUBULAR POLE

Certification Calendar:
Certificate No: INQ21061261/11261
Registered on: 29.05.2024
Issued on: 29.05.2024
Expires on: 28.05.2027
1st Surveillance on/before: 28.05.2025
2nd Surveillance on/before: 28.05.2026

Executive Director
RADIANCY QUALITY CERTIFICATIONS


QRO QUALITY RESEARCH ORGANIZATION

Certificate of Registration

This is to certify that

TARA MAA ELECTRICALS

VILLAGE – PRASASTHA, NH SIX ROAD POST OFFICE – PRASASTHA
POLICE STATION – DOMJUR HOWRAH – 711302 WEST BENGAL, INDIA

has been independently assessed by QRO
and is compliant with the requirement of:

ISO 14001:2015
Environmental Management System

For the following scope of activities:

MANUFACTURER & SUPPLIER OF ELECTRICAL POLES, HIGH MAST SYSTEMS, OCTAGONAL POLES, STADIUM HIGH MAST POLES, CANTILEVER POLES, GANTRY POLES, NATIONAL FLAG POLES, SOLAR HIGH MAST POLES, SOLAR STREET LIGHT POLES, AND RELATED POLE SYSTEMS & ACCESSORIES.

Date of Initial Registration: 11th July 2026 — Certificate Expiry: 10th July 2029
Date of this Certificate: 11th July 2026 — Recertification Due: 10th July 2029

Certificate Number: 30502607111110E

Head of Certification


QRO QUALITY RESEARCH ORGANIZATION

Certificate of Registration

This is to certify that

TARA MAA ELECTRICALS

VILLAGE – PRASASTHA, NH SIX ROAD POST OFFICE – PRASASTHA
POLICE STATION – DOMJUR HOWRAH – 711302 WEST BENGAL, INDIA

has been independently assessed by QRO
and is compliant with the requirement of:

ISO 45001:2018
Occupational Health and Safety Management System

For the following scope of activities:

MANUFACTURER & SUPPLIER OF ELECTRICAL POLES, HIGH MAST SYSTEMS, OCTAGONAL POLES, STADIUM HIGH MAST POLES, CANTILEVER POLES, GANTRY POLES, NATIONAL FLAG POLES, SOLAR HIGH MAST POLES, SOLAR STREET LIGHT POLES, AND RELATED POLE SYSTEMS & ACCESSORIES.

Date of Initial Registration: 11th July 2026 — Certificate Expiry: 10th July 2029
Date of this Certificate: 11th July 2026 — Recertification Due: 10th July 2029

Certificate Number: 30502607111111HS

Head of Certification

PWD
Public Works Department
Government of West Bengal

Smart City
MISSION TRANSFORM-NATION

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कलकता लीमिटेड

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Oil India Limited
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ONGC

सेल SAIL

Reg. Office :
19, Mahendar Bagchi Road, Bally,
Howrah-711201 (W.B) India

Factory Address :
Unit-I : NH- 6 Ankurhati Complex, Prasatha Domjur,
Howrah- 711302 (W.B) India
Unit-II : Jalan Complex, Sankarail, Jangalpur Argori,
Howrah- 711302 (W.B) India

Email :
taramaaelect@gmail.com

Web :
www.taramaaelectricals.in

CERTIFIED ISO 9001:2015 COMPANY

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