

5G INTEGRATED POLE

Single Provider - Heat Exchanger Cooling System

Testing, Inspection & Certification By:



Approved By:



2020.11.23 10:57



TAIACE ENGINEERING SDN BHD
TAIACE ENERGY SERVICES SDN BHD
No. 43A, Jalan Permata 1,
Arab Malaysian Industrial Park,
71800, Nilai, Negeri Sembilan.



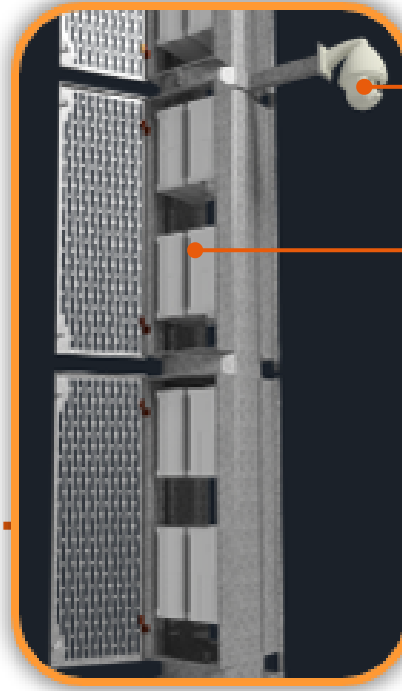
sales@taiace.com
www.taiace.com



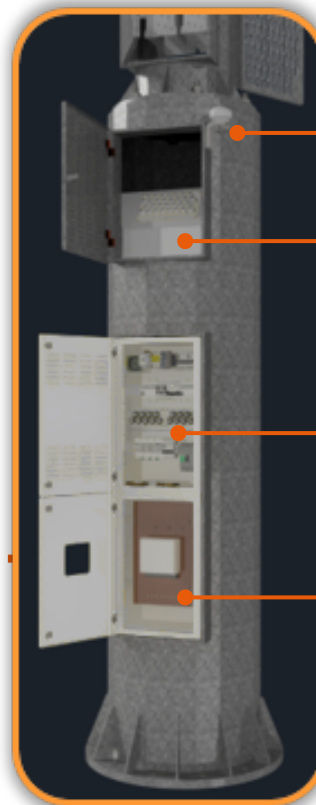
+ 606 7997478



18 Meter Integrated Pole

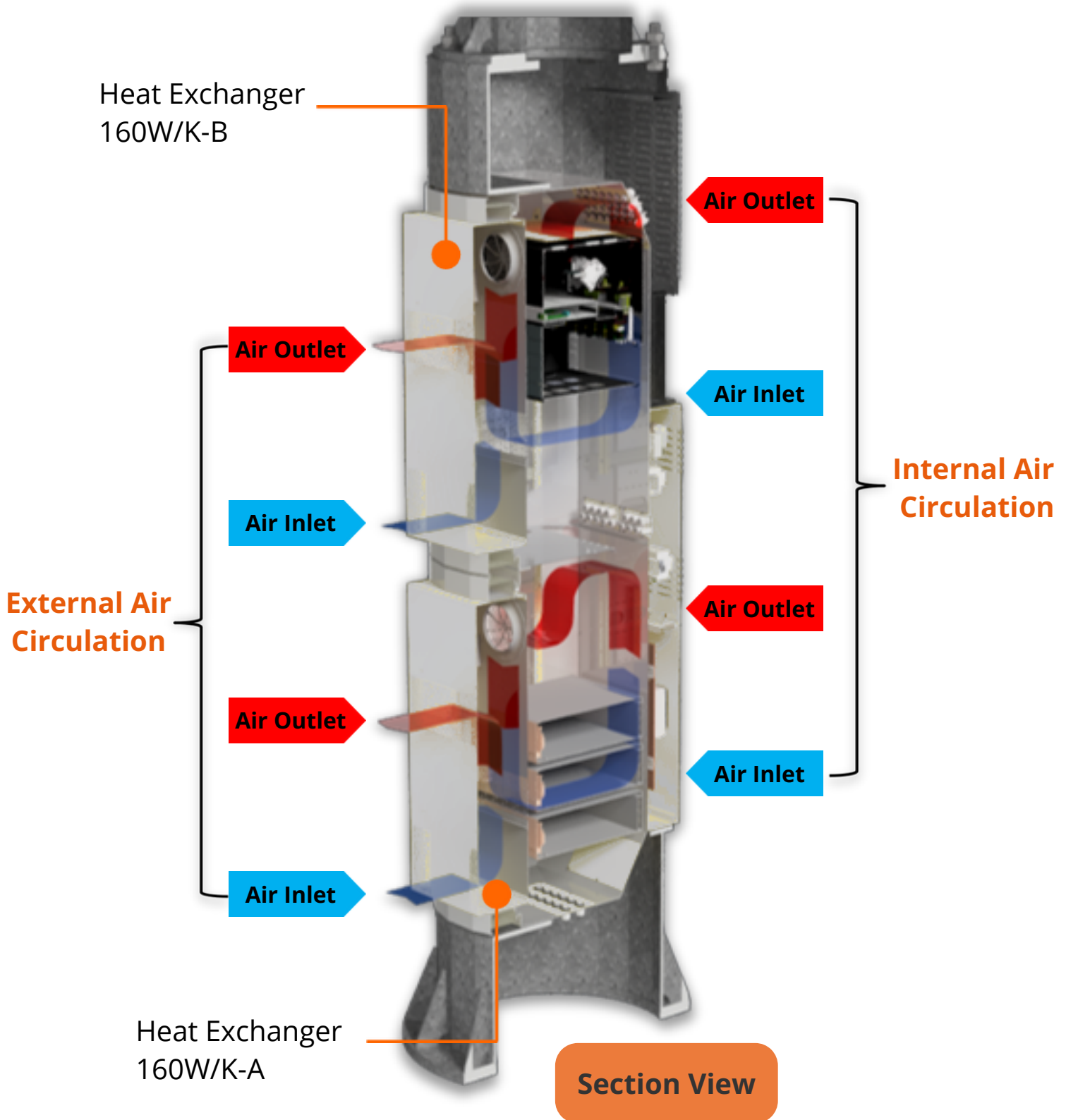


RRU COMPARTMENT

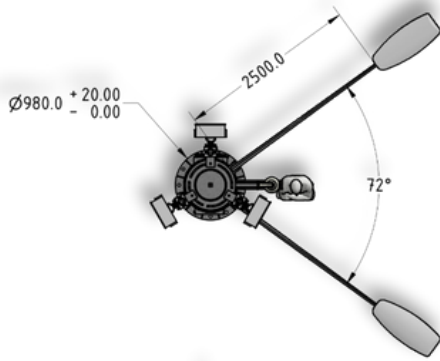


BACK VIEW

Cooling System



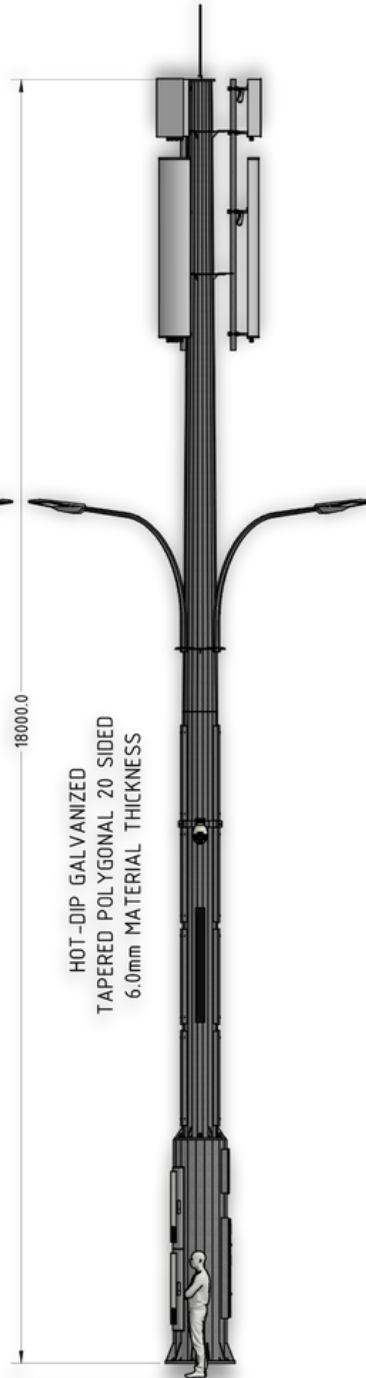
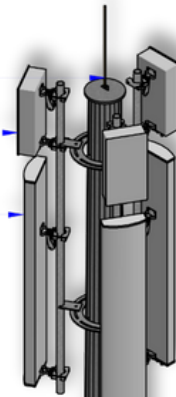
Overall Dimension



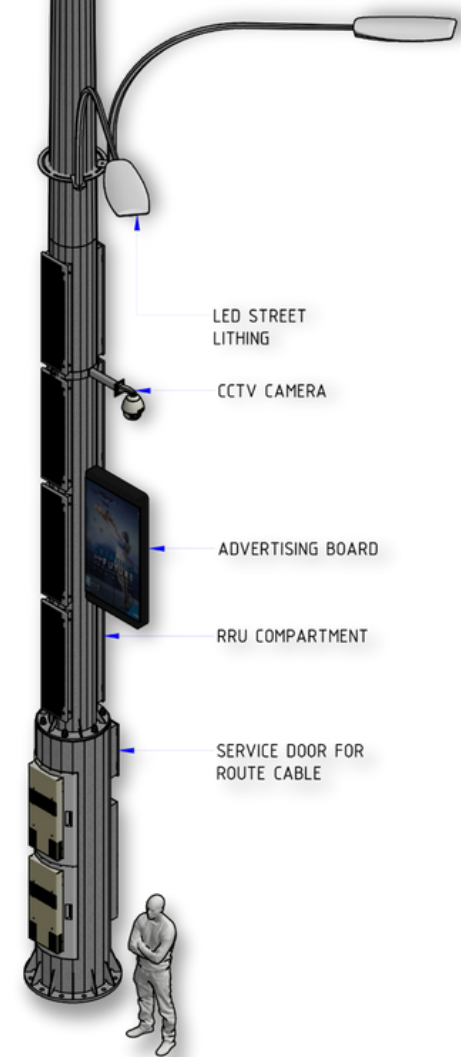
LIGHTING ARRESTER

AIR 6419 (AAU)
 SIZE: 796.0 X 408.0 X 189.0 mm)

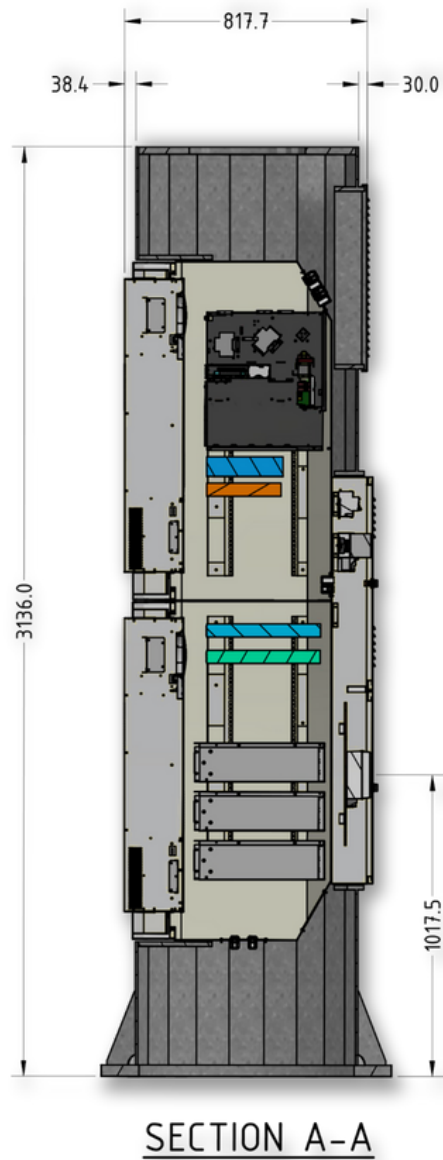
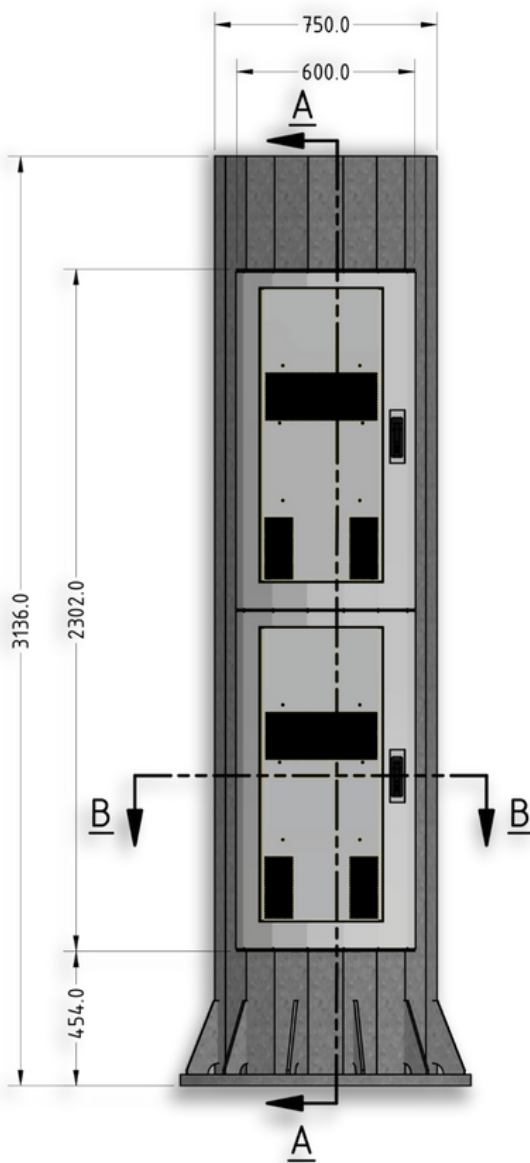
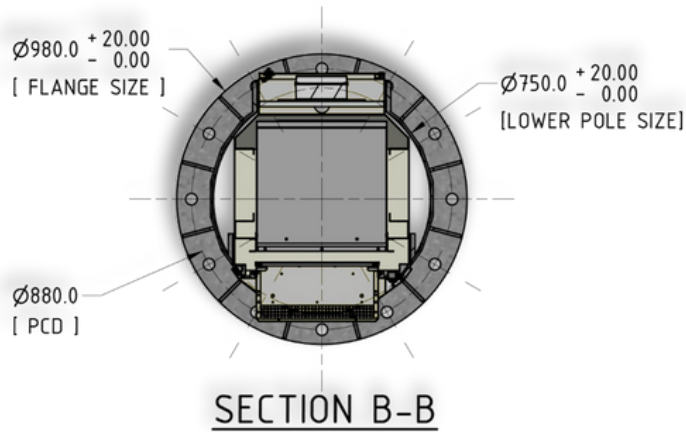
LOW BAND ANTENNA
 SIZE: 2523.0 X 449.0 X 159.0 mm)



HOT-DIP GALVANIZED
 TAPERED POLYGONAL 20 SIDED
 6.0mm MATERIAL THICKNESS



Overall Dimension



Specification



Parameter		Data
Dimensions	Pole Body & Length(H x Ø)	18000.0mm x Ø750.0 mm
	Cabinet Body (H x W x D)	2342.0mm x 600.0mm x 698.0mm
Gross	Total Weight	3.4 Ton (Before) & 3.6 Ton (After)
Construction	Pole Body	Steel Material – BS EN 10025 S275JR : 2004
	Cabinet Body Frame	Aluminum Sheet -1100 -2.0 Thickness
Finishing	Pole Body	Hot Dip Galvanize
	Cabinet Body	Epoxy Powder Coating - RAL 7035 With Thickness 3-5 g/m ²
Weather Proofing		Thermal Shield And Water Proof
Door	Front Access	Double Leaf Swing Sideways Door
	Back Access	For Cable Route And Maintenance
Protection For Cabinet	IP Rating	EN60529 (IP55)
	Corrosive Protection	NEMA 3/4.x.
Electrical Safety		EN60950
Cabinet Ambient Temperature		40°C Max @ Full Load Cabinet
Cabinet Lock System	Front Door Enclosure	4 Points Locking System (For 1 Door)
Cooling / Ventilation System	Equipment's	Heat Exchanger Air To Air 160 W/K x 2 Unit (Max Heat Load 1600W – Delta T5)
Cable Connection	Type of connection	Direct connect to MCB
Alarm	Cabinet High Temperature Alarm	45°C
Operating temperature range	Cabinet Operating temperature range	0 ~ 85
Cable Management System	Type Inlet	Cable Gland
	In Enclosure	Aluminum Cable Trey





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MALAYSIA
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No. 43A, Jalan Permata 1,
Arab Malaysian Industrial Park,
71800, Nilai, Negeri Sembilan.
MALAYSIA

(+60) 6799 7478

INDONESIA
PT. GREEN SOLUTIONS INDONESIA
Menara Bidakara 2, lantai 16.
Jl. Gatot Subroto, kav 71-73,
Menteng dalam, Tebet,
Jakarta Selatan 12870,
INDONESIA

INDONESIA
PT. GREEN SOLUTIONS INDONESIA
LT, 1. Gedung PUSDIKLAT RSJI
Jl. Cempaka Putih Tengah V1,
No 4. RT 11, RW 05. Kel,
Cempaka Putih Timur, Kec,
Cempaka Putih Jakarta Pusat,
DKI Jakarta, 10510,
INDONESIA