



*FOR THE CHANGING WORLD OF TELECOM INFRASTRUCTURES*

# Products Introduction

Sky Networks Engineering Co., Ltd.

April, 2013

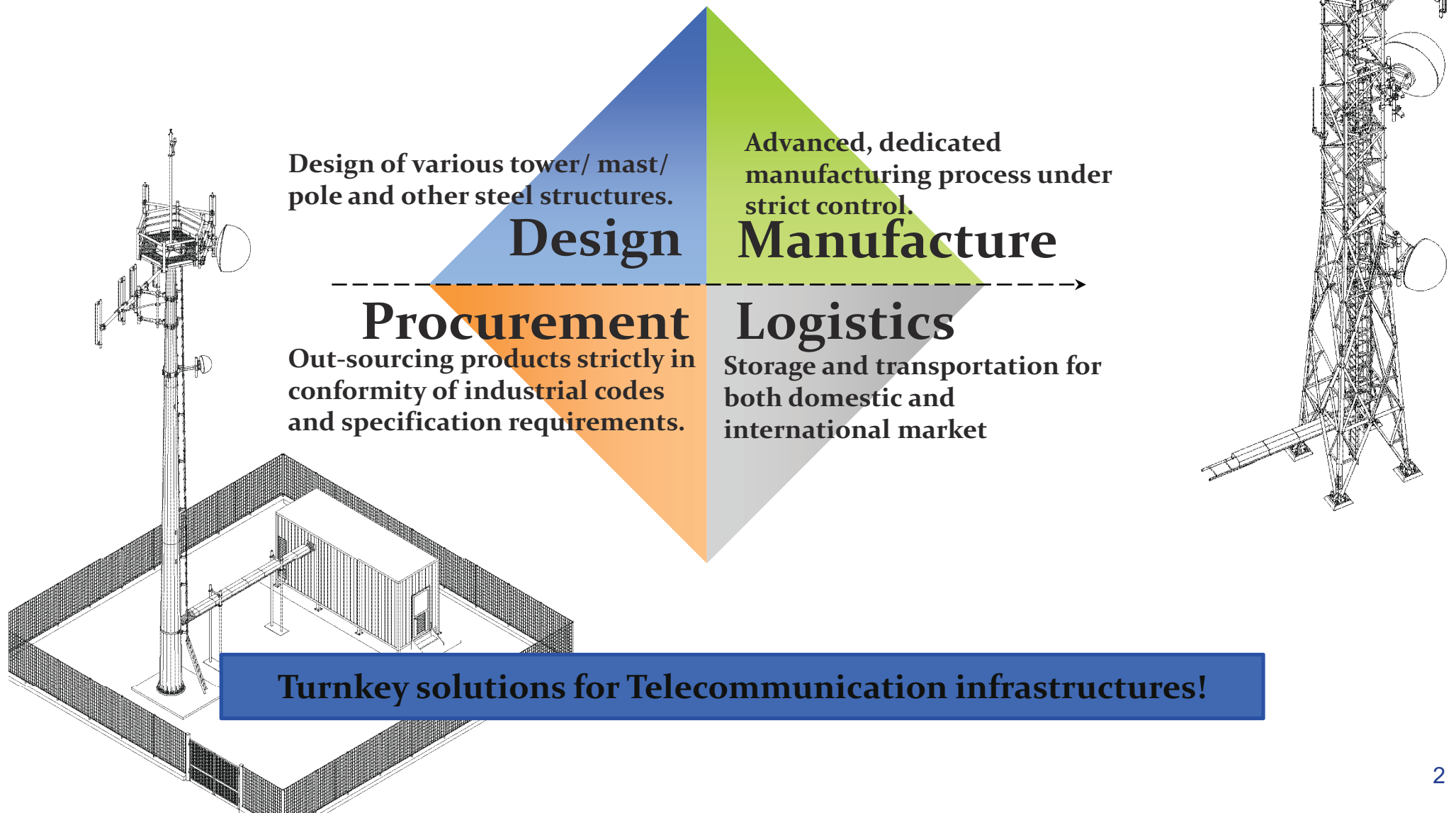
Hangzhou, China



sndylink

[www.facebook.com/skyntwks](http://www.facebook.com/skyntwks)

# Products & Services





# Monopole

To minimize the environmental impact of antenna supporting structure, Sky Networks has developed Monopole vertical structure, which combines technology and functionality with the present-day aesthetic needs in both large and small urban areas.



## Design

- Structural steel design according to latest ANSI/TIA-222 code:
- Design wind speed (EIA-222): 45m/s (160km/h), up to 200km/h
- Constant operational wind on entire height: 35m/s (125km/h), up to 145km/h
- Top deflection (operational wind speed): <1 degree



## Material

- Comply with the requirements of Chinese Codes/Standards:
- Main members Q345B/A572 auxiliary Q235B/A36
- Nuts and Bolts GB 3098.1.2 Grade 8.8



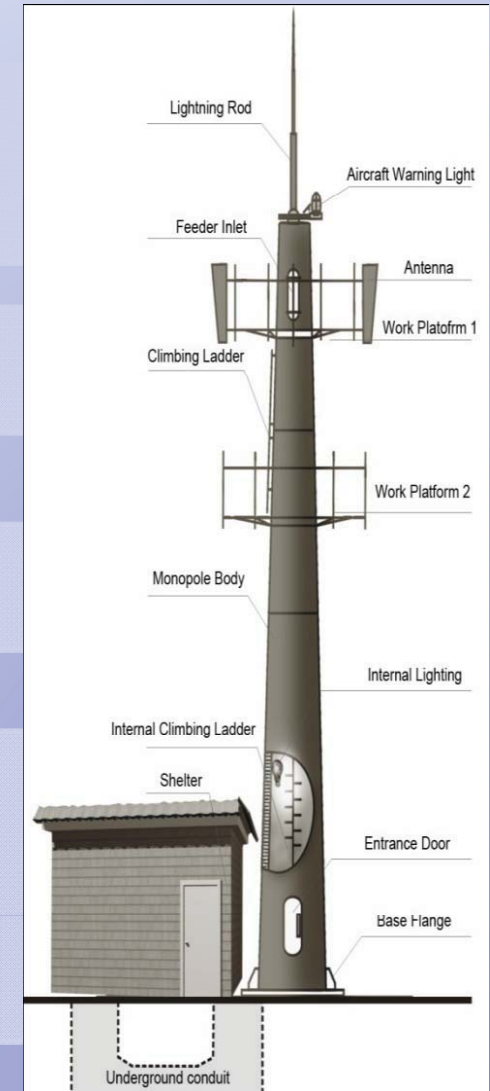
## Manufacture

- All materials are protected by hot-dip galvanizing in accordance to Chinese GB13912-2002 and ASTM A123/A123M
- Welding as per code AWS1.1 and GB50205-2001, GB50017-2003



## Supply

- Standard supply provides the minimum configuration required for pole commissioning, excluding radiant systems and mounts.
- Foundation set (Anchoring bolts & setting templates)
- Supporting structure, divided into shafts
- Climbing ladder with fall arrester system
- Paint finish of metallic structure (optional)
- Packing list with assembly and maintenance instructions
- Packing & shipment



# Monopole

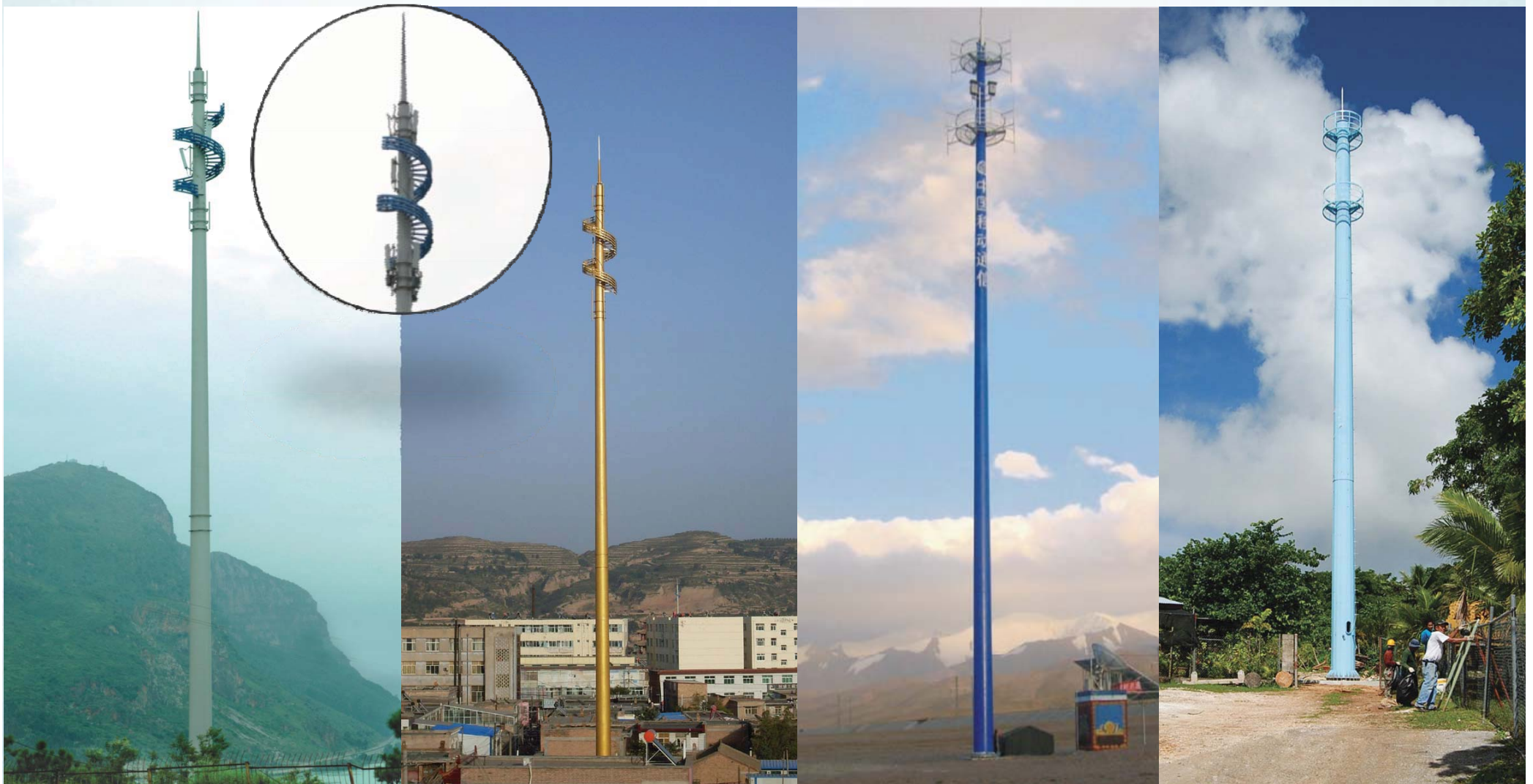


Blue Ribbon

Golden Ribbon

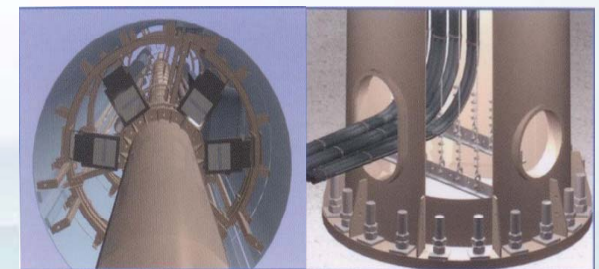
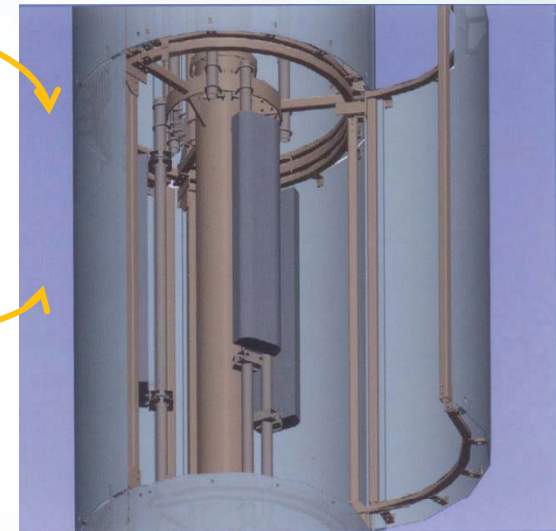
Normal Type

Normal Type





# Monopole (Camouflaged)



Wheel



Wheel w/ floodlight



Rainbow



6 disc pattern



Sail 1



Sail 2



Sail 3



Crown







skyntwks



[www.facebook.com/skyntwks](http://www.facebook.com/skyntwks)



**PRODUCTS FOR THE CHANGING WORLD OF TELECOM INFRASTRUCTURES**

**Thank You!**

***Please visit our website for more products & solutions!***

**Sky Networks Engineering Co., Ltd.**

Add: Jiangnan Dist, Hangzhou China 310000

Tel/ Fax: +86 571 60989773

Email: [skyntwks@gmail.com](mailto:skyntwks@gmail.com)

[Http://www.skyntwks.com](http://www.skyntwks.com)

**April, 2013**