## ILLARD TOWERS LTD.

**ENGINEERING TOWER SOLUTIONS** EST. 1951

## **COMMUNICATION**



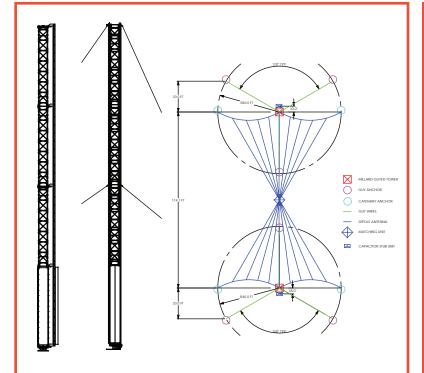
Millard engineers and manufactures masts to support antennas of all varieties, including HF, VHF and UHF arrangements. Fabricated in 3 meter lengths, masts are light enough to be transported to site by hand or even assembled off-site and air lifted to location. Optional gin pole, boom, and hinge base assemblies allow masts to be erected without a crane and with as few as two workers. Masts are made from marine-grade 6061 Aluminum Alloy and engineered to CSA S37-01 ensuring a long reliable service life with no required maintenance.

## **COMMUNICATION**

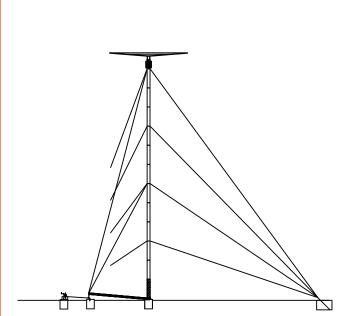
HF + UHF + VHF + DIRECTIONAL + OMNIDIRECTIONAL DELTA + RHOMBIC + DIPOLE + BROADBAND + LOOP

- + CSA S37-01 Engineered
- + Site Specific Wind/Ice Loading
- Marine Grade 6061 Aluminum Alloy
- + No Welds or Rivets
- + Modular Prefabricated Sections

- + 30+ Year Lifespan
- + 10 Year Warranty
- + Maintenance Free
- Over 60 Years Experience
- + Lightweight



A dipole antenna mast and its plan view are depicted above. Millard's engineering team works closely with antenna suppliers and end users to ensure seamless integration.



Antenna masts come equipped with a gin pole or boom for quick installation. Such methods require only two technicians equipped with basic hand tools.

## **Other Product Brochures:**



Approach Lights



**ILS Systems** 



**Nav Aids** 



Instrumentation



Windsocks