

# HS-2774-1-R GALAXY® 6' 5" Broadband Antenna

#### IMPORTANT! Please read all instructions before installing.

Thank you for purchasing a Shakespeare antenna product. Shakespeare works hard to build reliability and durability into all of its products for maximum customer satisfaction.

The Galaxy® HS-2774-1-R is a collinear-phased 5/8-wave marine broadband antenna of 6' 5" overall length with stainless steel ferrules. The one-section antenna covers 136 MHz to 174 MHz bands.

#### **TOOLS REQUIRED:**

- Soldering iron (40-watt min., 75 watt max.)
- Resin core solder
- Pocket knife
- Wire cutter

### INSTALLATION INSTRUCTIONS

Choose a mounting location that is as high as feasible, as free as possible from obstructions, and as far as possible from other antennas and strong sources of RF. The recommended mount is Shakespeare 4187-HD Extra Heavy Duty Ratchet Mount (sold separately). Deck-level self supporting applications are possible only with an extra heavy duty ratchet mount.

- 1. Mount the antenna according to the instructions included with the mount you choose.
- 2. Route the cable to your radio and attach the PL-259 connector (supplied). Instructions for attaching the connector are packed with the connector.

This antenna does not require an external grounding system, and works equally well on fiberglass, wood, or metal boats.

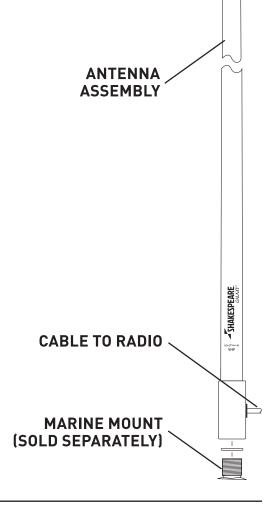
#### **CLEANING INSTRUCTIONS**

To clean the antenna, use mild dishwashing liquid (one that is not harsh to the hands and *without* ammonia) in lukewarm water. **WARNING:** Do not let paint solvents, cleaning solvents or adhesive caulking come in contact with the antenna. Chemicals in these materials might destroy the finish.

#### **SUPPLIED PARTS:**

1 Antenna assembly1 PL-259 connector with instruction sheet

**TECH TIP**: This antenna will read "short circuit" when tested with an ohm meter or continuity tester.



## SHAKESPEARE® MARINE

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