



## 7X20 & 7X22 LIGHTED FAIRWAY MARKER BUOYS

7 X 20 & 7X22 lighted marker buoys are available with either can or nun daymarks. They are intended to mark the boundaries of navigable water ways, passes, fairways or channels. The 7X20 version is designed for use in areas where moderate water conditions may occur. The 7X22 version is designed for use in the open sea or unprotected waters.

These units use a 120 to 155 mm Tidelands-Signal, ESSI or Automatic Power light. The interior dimensions of the battery compartment are 10" h. X 14" w. X 14" long. The daymark/radar reflector is 5086 aluminum. Options include a wide array of solar panels.

Model No.	Hull Dia./Height	Cwt. Base Height	Overall Height*	Weight **	Net** Buoyancy
7X20-CB	84" / 32"	36"	235"	3,510 lbs.	3,180 lbs.
7X20-NB	84" / 32"	36"	235"	3,495 lbs.	3,195 lbs.
7X22-CB	84" / 44"	48"	259"	3,800 lbs.	5,015 lbs.
7X22-NB	84" / 44"	48"	259"	3,785 lbs.	5,030 lbs.

**7X20-CB & 7X22-CB** have a can shaped daymark  
**7X20-NB & 7X22-NB** have a nun shaped daymark.

\* Includes a Tideland-Signal ML-155 light.

\*\* Weight include two batteries, ML-155 light or solar panels  
 The net buoyancy listed is in sea water of 63.87 lbs./ cu. ft.

These buoys are not intended for use in areas where ice may crust in excess of 3" thick.

The buoy hull is made of a closed cell, crosslinked polyethylene foam protected by a tough Spectra® high strength fabric reinforced Seathane® polyurethane skin. These buoys are self righting and do not depend on the weight provided by their mooring.

Steel components are hot dip galvanized with aluminum metalized carbon steel and 304 stainless steel optional. Aluminum components are 5086 aluminum.

The **7X20 & 7X22** series buoys shown herein are depicted with one of many optional light and solar panel arrangements.

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