















the UK's leading supplier of aids to navigation

# Topmarks and radar reflectors

Hydrosphere offer a variety of topmarks and radar reflectors designed to be mounted on buoys and fixed structures. A range of sizes and configurations are available to suit all applications.

#### Marine grade aluminium topmark radar reflectors

These marine grade aluminium topmarks double up as radar reflectors and are recommended for most applications. Available as cylindrical, conical, spherical, special mark, isolated danger and cardinal configurations and in small, medium and large sizes they are particularly suited for the Mobilis JET navigation buoys and data buoy platforms.

#### Polyethylene topmarks with internal radar reflector

These light, compact topmarks are suitable for smaller buoys that cannot carry a larger radar reflector or topmark. The topmark is constructed from polyethylene with an internally fitted marine grade aluminium radar reflector.

#### Herikon polyurethane topmarks

These large flexible plastic topmarks are used for large buoys that need to withstand the most harsh marine environments.

#### Polyethylene fish farm crosses

Available in small and large these polyethylene topmarks are designed for fish farms posts and buoys. An aluminium radar reflector can be mounted on the top along with a self contained navigation light.

#### Marine grade aluminium radar reflectors

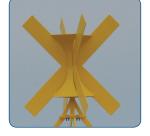
For small buoys that already have a shaped hull / daymark floats a marine grade aluminium radar reflector can be mounted with a polyethylene topmark.

For more bespoke applications please contact us.

#### features:

- Marine grade aluminium radar reflector top marks
- Polyethylene topmarks with and without internal radar reflectors
- Flexible polyurethane topmarks for extreme sea conditions
- All topmarks / radar reflectors are suitable for fixed structures
- Suitable for cylindrical, conical, spherical, special mark, isolated danger and cardinal configurations buoy configurations
- Available in small, medium and large

















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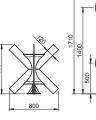
# **Topmarks and** radar reflectors

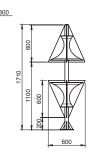
# Mobilis large topmark radar reflectors







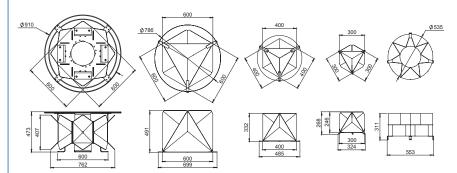






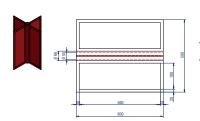
All of the above models are also available in small and medium sizes

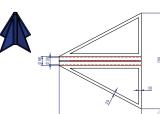
### **Mobilis radar reflectors**

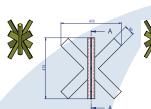


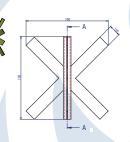


## Herikon polyurethane topmarks











#### about Hydrosphere

Hydrosphere is the UK's leading supplier of aids to navigation and has been providing cost-effective solutions to the marine industry for more than 18 years. We offer a wide range of navigation and mooring buoys, LED navigation lights, sector lights, rotating beacons, leading lights, jetty masts, beach and zone marking products and associated moorings. Rental, installation and maintenance services are also available for all our products and systems.

For more information please contact us.

data buoy platforms | moorings | navigation buoys | navigation lights | mooring buoys | installation

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Compliant with all IALA recommendations.









**E&OE** Top\_Mar\_V.2.00\_Mar\_2013