



# Product Bulletin

## Solis® UV-Stable

In response to customer feedback, our UV-stable range Solis® is the new standard colour specification for Aquasign® subsea markers.



### Improvement Opportunity

Traditionally, the standard colour specification for Aquasign® subsea markers was our fluorescent range Altus™.

The fluorescent pigments used in Altus™ will fade when exposed to direct sunlight, therefore must be sufficiently protected during storage and transportation.

If the colourants significantly fade, although the anti-fouling performance will not be affected, the visibility subsea will be less effective.

To ensure sufficient protection, the protective covers supplied must be secured with duct tape. The removal of these covers is a time consuming process and poses significant Health and Safety risks, particularly when working on larger assemblies.

### New Specification

#### Aquasign-Solis®

Solis® is our UV-stable alternative that utilises Signal Yellow dyes, and has the same guaranteed high-visibility, quality and longevity as our traditional fluorescent range.

Yellow protective covers are supplied with Solis® markers to ensure the surface remains clean, and can be removed once installed without the risk of fading.

The time required during installation is significantly reduced with the easy peel vinyl covers, and reduces risks associated with their removal.

### Testing

Tests performed by Aberdeen University, Oceanlab, have shown that even at water depths of 400m/1300ft there is no discernible difference in visibility between Solis® and Altus™ markers. Further tests performed on Solis® include weathering, environmental and toxicity.

Full testing reports are available to download from **AQUASIGN's Client Portal**;

[www.aquasign.com](http://www.aquasign.com)

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