

Access to S-57 Data in ArcGIS

Esri ArcGIS software can now be used to visualise S-57 data with the symbology that the International Hydrographic Organization (IHO) requires. The Esri S-57 Viewer can be downloaded free of charge.

Esri S-57 Viewer is an add-on to ArcGIS for Desktop. The viewer allows users to query and analyse S-57 datasets in a GIS-centric environment, overlay S-57 data with other mapping data, such as bathymetric, topographic, environmental and satellite imagery layers, and apply various IHO S-52 properties such as Colour Scheme and Safety Contour Depth.

Maritime data users can continue to leverage their investment in Esri technology by installing S-57 Viewer to visualise and compare ENC's with their existing GIS data or data from other sources, such as ArcGIS Online. S-57 data can also be used in conjunction with applications, like [Esri Nautical Solution](#), which is used to produce and maintain ENC's and paper charts. Other navigational and non-navigational products can be produced and shared including Digital Nautical Charts (DNC), Additional Military Layers (AML), Marine Information Overlays (MIO), inland ENC's and other maritime information products.

<https://www.hydro-international.com/content/news/access-to-s-57-data-in-arcgis>
