

CARIS Hydrographic Production Database Adopted by Ecuador

The Oceanographic Institute of the Navy of Ecuador (INOCAR) has selected CARIS Hydrographic Production Database (HPD) to move to database-driven hydrographic production system. According to CEO Dr. Salem Masry, Educator represents the 18th nation to have adopted HPD in their hydrographic production workflow. INOCAR has selected a full implementation of HPD which will include HPD Server, Source Editor, S-57 ENC Editor and Paper Chart Editor. A ten-day training session is being planned now and will be hosted in Ecuador shortly. The INOCAR implementation will be a phased-in approach, beginning with the production of S-57 ENC then moving to Paper Charts. They intend to be in full-scale production by the end of 2006.

Using HPD, data is stored in a common database and shared by products, providing a higher degree of consistency between product types (e.g. ENC and Paper Chart). It also avoids duplication of work and lowers maintenance costs. Updates to data can be done once and they will be included into the appropriate products. New products can be introduced, such as AMLs, sharing the data. Status of updates can be tracked from source to product and history of changes recorded allowing better management of liabilities.

<https://www.hydro-international.com/content/news/caris-hydrographic-production-database-adopted-by-ecuador>
