



US Army Corps
of Engineers ®

Corps of Engineers Inland Electronic Navigation Chart Initiative

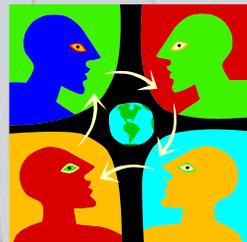


Given: Involvement by towing industry and electronic chart/system vendors needed in IENC development.

Accomplished: Initial draft of features needed for IENCs; Industry Meeting, 29 Jan 01, St. Louis:

ACBL ◇ ***Ingram Barge Lines*** ◇ ***ARTCo*** ◇ ***Kirby Corp***
Mid-South Towing ◇ ***Rushing Marine***

Demonstration of Vicksburg Pilot IENC on towing vessels; 19
Sep 01: ***ACBL*** ◇ ***ARTCo***





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Needed: Input for database, performance, and display standards for electronic chart systems on inland waterways.

Approach:

- Tests and evaluations of initial IENCs on industry vessels, latter 2002 – 2003

IENC Product Spec, RTCM 109, ISO 19379, S-52

- Review and comment on latest performance standard

RTCM 109

- Review and comment on Content Specification

IENC Product Specification

- Informal comments on initial IENCs and dialogue through web forum, www.tec.army.mil/echarts

IENC Product Spec, RTCM 109, ISO 19379, S-52