



AcuTech Advantages

- Assistance with developing Federal Energy Regulatory Commission (FERC) Resource Report 13
- Market Leader for Independent Risk Assessments (IRA) for LNG Deepwater Ports (DWP)
- Expertise with Waterway Suitability Assessments (WSA)
- Extensive Quantitative Risk Assessment (QRA) experience
- Extensive Maritime Security Experience (Maritime Transportation Security Act, Security Vulnerability Assessments)
- Extensive guidance and management systems experience

AcuTech Consulting Group is a process safety security and emergency management firm – and an industry leader in LNG risk management and related services. We have decades of project experience with a suite of services including developing guidance, in-depth Independent Risk Assessments (IRA) for Deepwater Ports (DWP), Waterway Suitability Assessments (WSAs), extensive Quantitative Risk Assessments, Security Vulnerability Assessments, Emergency Response Planning, Guidance and Management System Development.

Our clients come from both industry and government agencies. Our consultants are experienced in helping clients understand their risks and providing practical, cost effective solutions for their operational risks. AcuTech has strong established relationships with the U.S. Coast Guard and a strong reputation among companies who have built and expanded their operations, especially along the Gulf Coast.

AcuTech was instrumental in creating the American Petroleum (API) Security *Risk Assessment Standard 780*. We also served as the LNG, Petroleum & Chemical industry sector coordinator for the Risk Analysis & Management for Critical Asset Protection project for the US Department of Homeland Security. There we developed a security vulnerability assessment method for LNG facilities.

A representative list of previous projects is below.

Waterway Suitability Assessments

- Venture Global Calcasieu Pass (Louisiana)
- Magnolia LNG (Louisiana)
- Southern LNG (Georgia)

Emergency Response Plan for LNG Import Terminal

- Fall River, MA
- Point Fortin, Trinidad, West Indies

Risk Assessments for LNG Terminals and Deepwater Ports

- Port Ambrose (New York)
- Clearwater Port (California)
- Port Dolphin (Florida)
- Calypso (Florida)
- Neptune & Northeast Gateway (Massachusetts)

Security Risk Assessments

- P66 (Texas)

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