



*Providing Safe,
Secure Cargo
Protection and
Transportation
Standards*

American Energy Cargo Container Association

www.aecca.us



Providing Safe, Secure Cargo Protection and Transportation Standards

Formed in 2009, AEGCA, the American Energy Cargo Container Association, is a Non-Profit organization based in Louisiana and formed exclusively for the purposes of promoting and disseminating information relating to the technical and other aspects of the offshore cargo container industry in the Gulf of Mexico and North America.



Providing Safe, Secure Cargo Protection and Transportation Standards

Its Mission Statement is to foster the eventual use of a uniform standard in the Gulf of Mexico and North America which will be globally recognized as a world class standard for the design, construction, and maintenance of cargo carrying units specific to the offshore energy business.





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All current AECCA organization member companies are owned, based and operating in the GOM and other North American areas.

A further goal of AECCA is the continuation of a well-balanced infrastructure that provides a competitive, yet profitable business climate for the Gulf of Mexico's and North America's economy, companies that operate in these regions, their employees and their employees' families throughout these regions and specifically for the companies in the Oil and Gas Industry.



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It is AECCA's belief that through the use of local suppliers with many years of local experience and expertise, and by maintaining safety and quality standards with the mutual cooperation and support between the companies that already have a vested and long-established interest in this goal that this may be achieved.





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QUESTION: How do we Secure Safe and Productive Jobs for the Oil and Gas Industry Workers in the United States?

ANSWER: Establish Common Sense Policies, Standards and Regulations for the Industry within the United States.



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WHY—IS THIS NEEDED FOR THE INDUSTRY:

Since April of 2010, the worldwide Oil and Gas Industry was impacted due to the Deepwater Horizon accident and resulting Oil Spill in the Gulf of Mexico.

Not only was the momentum of the Industry stalled due to this, but it caused a re-examination at all levels of the policies, procedures and regulations we operated under to ensure that going forward all corporations and employees in our Industry have the benefit of a safe and healthy environment in which to work and prosper.



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WHAT—MUST BE DONE:

The conclusions are clear: the Industry must undergo a re-write of specifications, standards / regulations, over-seeing responsibilities and the elimination of unnecessary expenses and lost time to allow it to re-focus its efforts while it maintains and grows a safe, productive and profitable contribution to the economy.



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WHEN—SHOULD ACTION BE TAKEN:

All segments of the Industry are affected and should take a pro-active and real-time stance for the benefit of not only its own specific segment, but also for suppliers, vendors and customers alike across all segments.



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WHO—ONE OF MANY SEGMENTS RESPONDING:

Through AECCA, the firms involved with the design, construction, and maintenance of cargo carrying units (CCU) specific to the Oil and Gas Industry, have initiated efforts to put together a study and overview of the existing sets of 'below the hook' design and lifting guidelines and standards across many of the Operators and Service Providers.

From these results, AECCA has developed comprehensive recommendations for guidelines and standards, which are contained within a document ***AECCA 2012.1—Offshore Cargo Container Design, Manufacturing & Inspection***



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WHERE—IS ACTION NEEDED

This document is intended to provide a full set of standards, but can also provide complementary or supplementary guidelines to existing standards already in place and used by the Operators.

Although developed from Gulf of Mexico and North American requirements, the AECCA standard should be recognized as a world class standard for the design, construction, and maintenance of cargo carrying units specific to the offshore energy business in the majority of global environments.



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HOW—IS THIS STANDARD BEING DEVELOPED:

AECCA is working with and coordinating the formulation of its Cargo Carrying Unit lifting guides and standard with Oil and Gas Industry leading operators, offshore service providers, testing and certification organizations and Cargo Carrying Unit (CCU) Manufacturers and Suppliers of supporting equipment and testing services.

In addition AECCA is providing ongoing communications to Local, State and Federal Government agencies and elected officials on its guidelines, recommendations and the applicability of this standard to the GOM and North America and applicable global environments.



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THIS SET OF GUIDELINES AND STANDARDS PROVIDES----

Uniform guidelines for ‘below the hook’ engineered designs and fabrication parameters established by Professional Engineers, consistent adherence criteria for construction and testing methods, safety and maintenance certifications for the life of the CCUs.



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These are achieved through cooperative efforts that:

- Enables the resulting guidelines and standards to be utilized across a wide range of global environments.
- Addresses SEMS requirements for mechanical integrity.
- Does not create a monopolistic situation for the business benefit of any one development standard or certification body.



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These are achieved through cooperative efforts that:

- Are based upon the concept of being available to all Operators, Service Providers and CCU producers to complement or supplement existing practices and procedures.
- Maintains timely and cost-effective responses to Industry needs by keeping design and safety standards through the Professional Engineering community that are self-monitored and inspected by the CCU producers with supporting documentation provided to all users.



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Thank You for the opportunity provided to AECCA to present our mission for your awareness and acknowledgment of our ongoing efforts on behalf of the Oil and Gas Industry and the supporting CCU fabrication and support services.

If any company has an interest in being part of this effort or of being informed of our continuing progress, please contact us through our website at www.aecca.us .