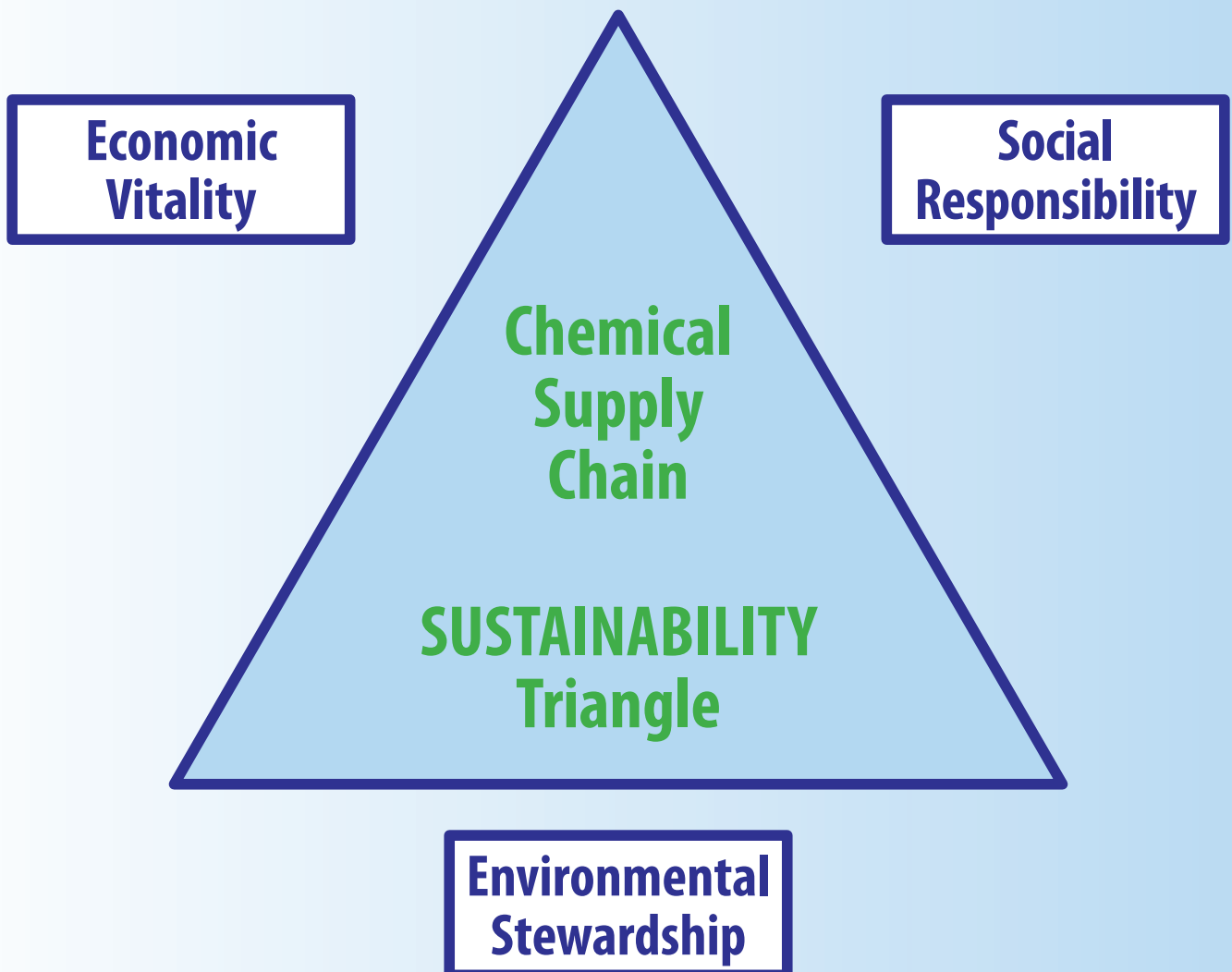


The Benefits of CDI Participation for Chemical Companies

Constantly improving safety security and quality performance of
marine transportation and storage for the chemical industry for 25 years.



Sustainability encompasses the entire supply chain of a business, requiring accountability from the primary level, through the suppliers, and all stakeholders.



1. Environmental Stewardship

Companies focus on reducing their carbon footprint, reducing waste, enhancing safety and minimising their overall impact on the environment, doing so not only benefits the planet but has a positive financial impact.

2. Social Responsibility

A sustainable business should have the support of its employees and stakeholders and cooperate with the community it operates in both regionally and globally.

3. Economic Vitality

The economic vitality of a company ensures the company can provide suitable strategies to support social responsibility and environmental stewardship.

CDI provides Working Systems Reducing the Burden of Industry Inspections

- CDI works closely with other industry partners to minimise duality in inspections, such as the American Chemical Council, Together for Sustainability and CEFIC
- CDI Chemical companies will not individually inspect your ships if you have an active report in the CDI database
- As a Marine Logistic Service Provider (LSP) you can arrange a CDI inspection or audit for any time or at any place to suit your own requirements
- Terminal companies can access active CDI-Marine ship inspection reports and screen ships before they arrive at their terminals, avoiding the need to inspect on arrival.
- Port State Control can access the statutory information in active CDI Marine Ship Inspection Reports and maximise their resources
- Marine Banks can access active CDI Marine Ship Inspection reports, enabling them to protect their investments and mortgages
- Insurance Companies and P&I clubs can access active CDI Marine Ship Inspection reports, enabling them to mitigate their risk and assess premiums

- Environmental bodies can access the statutory information in active CDI Marine Ship Inspection Reports enabling them to reduce the time of their own inspections
- The entity being inspected will always retain control of the access rights to the report

As a Chemical company

- Using CDI reports enables you to visibly demonstrate your commitment to Responsible Care®
- Evaluating an IMPCAS report mitigates your logistic marine transport risks

Quality

- CDI operates to ISO standard 9001-2015
- CDI reports are in a standardised format
- The reports are closely monitored for consistent quality and technical accuracy
- User friendly reports can be customised to suit a Chemical Companies own template requirements

Cost Effective Systems for Chemical Companies

- The costs to use CDI's systems are set by the chemical company participants, these are the minimum operational costs and CDI strives to always ensure these are the minimal feasible, whilst enabling CDI to continuously improve.
- Compared to undertaking your own global inspections and audits; the CDI user fees are minimal.
- Access to the CDI database from any part of the world 24 hours a day, 7 days a week and obtain quality standardised inspection or audit reports compiled by professionals

Risk Mitigation

- If you are serious about risk mitigation regarding the carriage or storage of chemicals or LPG in your company; then you should use systems provided by the collective expertise from within the chemical/LPG industry

- CDI is often emulated but our knowledge and experience in this sector is never surpassed
- CDI's Inspection systems are developed by Chemical & LPG experts from the collective Chemical and LPG industry
- CDI strongly embraces the process of continuous improvement to provide you with the best up to date risk evaluation tools in the industry
- CDI's focus is on the Chemical and LPG sector of the industry. CDI understands that nowhere else does such unparalleled knowledge and expertise lie; drawing upon the combined strength from all of CDI's stakeholders including the Chemical Manufacturing Companies, the entire chemical marine supply chain; Chemical Parcel Tanker Operators, LPG Tanker Operators, Bulk Liquid Terminal Operators, Shipping Agents, Container Port Terminals, Tank Container Operating Companies, Freight Forwarders and Container Freight Stations, Manufacturers and suppliers - CDI is able to provide the perfect tools for the job

How much will an Accident cost?

If we consider the cost of an accident these can be astronomical and include visible as well as many hidden financial implications.

The Visible implications of an Accident;

- Product loss/damage
- Vessel/Storage repair costs
- Dry-dock fees
- Tugs fees.
- Pilotage fees
- Port fees
- Personal injury costs
- Medical costs
- Loss of revenue
- Increased administrative costs
- Insurance premium increases
- Pollution clean-up costs
- Fines

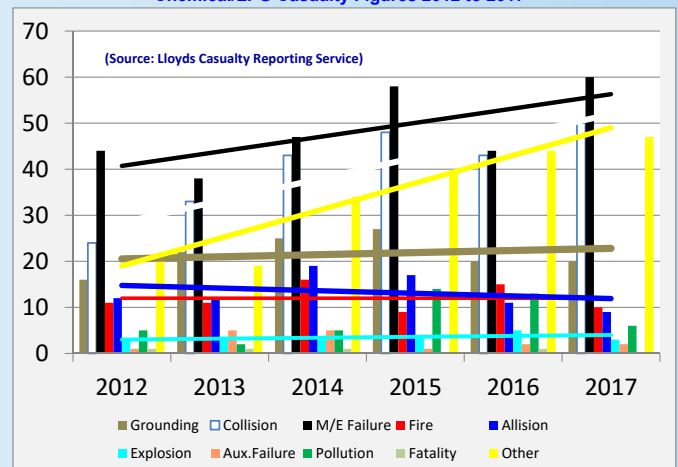
The invisible implications of an accident;

- Loss of clients or customers
- Compensation payments
- Injury
- Lost time
- Cost to hire or replace workers
- Re-training of staff
- Loss of personal property
- Damaged equipment downtime
- Accelerated depreciation of damaged equipment
- Accident reporting
- Implementing corrective actions
- Evaluating the effectiveness of implementing corrective actions
- Medical costs
- Adverse publicity
- Increased public relations costs
- Increase travel costs

It's impossible to put a single price on the cost of an accident for many reasons, but its certain that the smallest accident can have huge implications.

CDI's systems can help mitigate these risks in a cost effective manner.

Chemical/LPG Casualty Figures 2012 to 2017



Contact CDI for an application form;

info@cdi.org.uk

Chemical Distribution Institute: Formed by the chemical industry in 1994 as a Non-Profit Organisation to provide the global marine supply chain with its inspection and assurance needs and assist in demonstrating commitment and support to Responsible Care®.





CDI

THE STICHTING CHEMICAL DISTRIBUTION INSTITUTE

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