

Product Profile

Onshore Property



Global Marine and Energy is a leading underwriter of onshore property risks for energy and related businesses, including oil and petrochemicals, power generation and utilities, chemicals, pharmaceuticals, mining and process industries.

Coverage Highlights

All-Risk Property

- Insurance programs providing coverage for property damage, business interruption, and extra expense may be written for any energy and energy-related businesses.

Boiler & Machinery Insurance

- Specialized coverage protects machinery, equipment boilers and pressure vessels.

Construction All Risk and Erection All Risk (CAR/EAR) Insurance

- Comprehensive coverage is provided for the myriad of risks inherent in construction projects, from project inception through completion and beyond. Delay in start-up coverage (DSU) is also available.

Terrorism Insurance

- TRIA-certified and non-certified coverage is available for U.S. risks. Coverage can be underwritten on a stand-alone basis or in conjunction with our all-risk property policy.

Specialty Services

Advanced Energy Solutions

- Offers flexible, comprehensive solutions for new frontiers of energy risks. We specialize in addressing the needs of alternative and renewable energy risks, including wind, biofuels, solar, nuclear (construction), clean coal, geothermal and waste-to-energy.

Classes of Business

Oil and Petrochemicals

- Pipelines
- Refineries
- Natural gas processing plants
- Ethylene production
- LNG & LPG peak shaving plants
- Lubricating oils & greases
- Natural gas processing plants
- Petrochemical plants
- Underground storage caverns

Power Generation & Utilities

- Fossil fueled power generation plants
- Investor-owned utilities
- Merchant power plants
- Independent producers
- Cogeneration plants
- Hydroelectric power generation plants
- Electric, gas, water & sewage utilities

Construction

- Power generation facilities
- Oil and petrochemical plants
- Manufacturing plants
- Refineries
- Pipelines
- Chemical plants

Chemicals

- Plastics & resins
- Organic and inorganic chemicals
- Paints, lacquers, enamels & varnishes
- Industrial gases
- Detergents, soaps, cosmetics & fragrances
- Sugar refining
- Pharmaceuticals
- Glass product manufacturing
- Cement and ceramics plants
- Ethanol-related industries

Process Industries

- Pulp and paper mills/downstream
- Paper carton, container & other paper products manufacturing
- Steel, aluminum and primary metal mills
- Metal working/forging operations
- Electronics- manufacture, assembly or use of computer chips, semi-conductors & related electronic equipment

Mining

- Coal mining & processing
- Hard rock (gold and platinum)
- Other non-metallic minerals mining & processing

Key Benefits

More than 60 years experience as an energy and energy-related underwriter

Flexible programs tailored to clients' needs

Capacity up to US \$250 Million – among the highest in the industry

Risk Management and risk transfer solutions for accounts of any size

Worldwide underwriting, loss control, engineering and claims capabilities

Specialized risk engineering

Continued

Engineering and Loss Control Services

Property and Boiler & Machinery Risk Assessment Services for Construction and Operating Risks.

Global Marine and Energy has one of the insurance industry's largest and most experienced worldwide loss control teams focused on assessing offshore, construction, property and boiler and machinery related exposures, including risks unique to hydrocarbon processing, chemical and pharmaceutical, power generation, pulp and paper, mining, and metal production and fabrication.

Our engineers are specialized in specific disciplines such as chemical, petroleum, electrical, mechanical, civil and fire protection loss control engineering services. Most of our energy engineers have acquired their skill sets in industry, and have a better understanding of the unique hazards related to energy businesses.

Situated locally around the world, our team speaks most local languages and are well versed in local, national and international practices, codes and standards.

Our skill sets are tailored to evaluate and benchmark the unique exposures and management of risk for All Risk Property and Boiler Machinery Inspections. Our assessment covers site layout and construction, operational exposures, management programs, process safety, emergency response and fire protection methodologies.

Our focus is to help reduce and or eliminate the potential of loss due to explosion, fire, windstorm, flood, earthquake, collapse, mechanical and electrical breakdown, exposures.

With cooperation with our customers, our aim is to provide best in class and cost effective advice to improve upon management programs and inspection findings.



Our reports are comprehensive and are widely accepted by the worldwide insurance community.

In addition to our core Property and Boiler and Machinery products, the following additional services can be provided:

- Jurisdictional Inspections (US & Canada only)
- Authorized Inspection Services
- Internet report platform
- Fire Protection Plan Reviews
- Fire Protection Drawings – electronic and hard copy
- Fire Protection – Impairment Program
- Thermography Services & Transformer Oil and Gas Analysis – TOGA (US & Canada only)
- Material Selection and design review
- Corrosion Control, Metallurgical Assessments and Failure Analysis Services

Claim Management

Specialists with an average of over 15 years experience handling energy and energy related property claims ensure that losses are adjusted as expeditiously as possible. The process is eased for insureds every step of the way, with everything from online claim reporting to ongoing communications on the status of claims.

Contact Us:

<http://www.chartisinsurance.com>

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Chartis is a world leading property-casualty and general insurance organization serving more than 40 million clients in over 160 countries and jurisdictions. With a 90-year history, one of the industry's most extensive ranges of products and services, deep claims expertise and excellent financial strength, Chartis enables its commercial and personal insurance clients alike to manage virtually any risk with confidence.

Chartis is the marketing name for the worldwide property-casualty and general insurance operations of Chartis Inc. For additional information, please visit our website at www.chartisinsurance.com.

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