

CEA Project Logistics

All-in-one service for your project solutions



There are many aspects to project logistics...
...we ensure they come together perfectly

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To be the leading provider of project logistics services in the ASEAN region...

FTZ 2 INFO

- Free Trade Zone
- 35,300m²
- Quarantine Compliant
- Suitable for oversized cargo

WELCOME

CEA is a leading provider of project logistics services in the ASEAN region, specializing in industrial cargo. CEA is suitably positioned to provide an 'All-In-One-Service' that can be customized to meet project requirements.

A workforce of over 250 project cargo specialists within Thailand, Singapore and Myanmar provide customers with the experience and high quality service they would expect and are accustomed to.

*Logic will get you from A to B.
Imagination will take you everywhere.*

The specialist project logistics teams can effectively plan, manage and execute any project requirements. Regardless of the project location, the complexity and lifting or transport requirements of your cargo, the experienced team at CEA work closely with each customer ensuring that the project is planned and executed to the highest standard.

Regardless of the geography and complexity of a project, CEA is dedicated to providing a planned and pragmatic approach, resulting in the seamless execution of all projects undertaken no matter how big or small.

CEA understand that the customer is king, the experienced and dedicated management team provide the highest quality turn-key project & logistic solutions exceeding customer expectations every time.

HISTORY

Cranes & Equipment Asia was formed in 2000 by Kevin Fisher, Founder and Managing Director. Working out of a shop house in Chonburi, Kevin had vast experience in the Heavy Plant and Heavy Lift industry and put his knowledge into action when he formed CEA to provide services to the Oil & Gas sector.

By 2006 the company had established itself into a niche market concentrating on the core business of engineering, executing heavy or abnormal load transportation and heavy lift solutions.

In 2007 Andy Hall, Operations Director, was recruited by Kevin to join him in his vision to expand the company and move into the Project Logistics market. Andy's operational and planning experience in the special projects industry was essential for the strategic growth of the company.

Global logistics service provider.

In 2008 CEA were awarded several major Oil, Gas & Mining construction projects in Australia as project logistics service provider. By the end of the year, CEA's workforce had grown to a complement of 30 with operational competencies sufficient to provide a total logistics solution.

In 2009 CEA secured 80,000 m2 of yard and warehouse space in the heart of Laem Chabang, Chonburi. This would now serve as their head office and logistics base. Building on this success, CEA procured trucks, cranes, container handling equipment, forklifts together with a range of rigging and lifting equipment to complement their range of services.

Today CEA has seen exponential growth in operations and employs over 250 staff providing a level of service that is unequalled within the ASEAN region. Kevin Fisher's vision to be the industry leader and service provider for project logistics solutions is on course to be realised, CEA have expanded their fleet of equipment with an asset portfolio over US\$10 million.

The strategic plan for the future is to replicate the success of the business in other regions. CEA have now expanded into Songkhla and Myanmar. John Hamilton, Country Manager, has been recruited to manage operations and growth in Myanmar. CEA have secured warehousing and operations yards in Thilawar Port, the main commercial seaport in Yangon.

Growth is never by chance; it's the result of forces working together.



Kevin Fisher
CEO & Founder



Andy Hall
Operations Director



Conrad Lowe
Financial Controller



John Hamilton
Country Manager Myanmar



Adrian Zonneveldt
Deputy Operations Director



Michael Andrews
Operations Manager



Jean Jacques Despert
Regional Manager



Earl Brown
Marketing & Communications



Soraphong Pornngam
Yard Manager



Teera Kaewseesal
Key Account Manager

The conventional definition of management is getting work done through people, but real management is developing people through work. The management team have the knowledge and experience to lead the workforce and the company into a successful and sustainable direction.

OUR MISSION

To become a global leader in providing turn-key project logistics services. We view ourselves as partners with our customers, employees, community and environment. We are committed to creating innovative solutions to every day logistical problems, making the impossible, possible.

CONTINUED GROWTH

Management philosophy is founded on principles that provide the impetus for continued profitable growth. When recruiting employees or acquiring companies, creating awareness of corporate ideals is paramount in establishing an understanding of the principles that underpin the entrepreneurial ethos that prevails at CEA.

CORE VALUES

CEA strive to create a family culture within the workplace, investing in the future can only be achieved with continued investment in the workforce. Ethical business practices and care in the community are paramount. The CEA training program is not only designed to hone current skills but to increase competency on all levels creating a knowledgeable and experienced workforce.



CEA adhere to strict PPE procedures
throughout all their facilities

HEALTH, SAFETY & ENVIRONMENT

CEA are committed to a 'Full Compliance Culture' where health, safety and environmental matters are of the highest priority in all activities. Striving for continuous improvement, CEA follow the comprehensive Safety, Health, Environmental and Quality (SHE-Q) management system. The commitment of the management team can ensure continuous training and development of the workforce and well-being of each and every person associated with CEA.

CEA shall...

- Assess health and safety in all stages of planning, design and construction
- Constantly develop and implement H&S procedures and involve all employees and commit all necessary resources
- Ensure all employees have relevant training to conduct work safely
- Develop a culture of safety and health awareness within our workforce
- Engage only subcontractors who are proven and competent in H&S procedures.

The safety of our staff is paramount

CEA commits to reducing its environment impact in all operations by...

- Complying with all applicable laws, regulations and statutory obligations relating to environmental issues
- Managing environmental and related issues in accordance with any client requirements, policies and procedures
- Taking all practicable steps to prevent pollution and other adverse effects
- Promoting a culture of environmental awareness in the workforce
- Establishing measurable benchmarks to assess our environmental impact
- Communicating regularly with community groups and key stakeholders on environmental issues.



PROJECT LOGISTICS

CEA provide integrated project logistics management and specialized cargo transportation services to shippers of heavy oversized equipment for engineering, procurement and construction companies within the sectors; energy, mining, petrochemical, pipeline and infrastructure.

CEA are strategically placed project cargo specialists within the Asean network, providing the needed experience, knowledge and capabilities for heavy lift, oversized break-bulk shipments and other logistical challenges that are encountered when dealing with project execution.



A pressure evaporator is carefully lowered and secured into an open top container

The CEA project cargo team offer many value added services, one of which is an early projection transport plan, ideal for budget forecast. On-site planning meetings with the customer are crucial to ensure a planned route with the safest, most efficient method of transport, these are key factors that prove to customers again and again the value that the experienced members of CEA's project cargo group bring each and every time.

CEA strive to provide an excellent and trusted logistical service package for customer's cargo by land or by sea.

The complex requirements that encompass project cargo execution need 'out of the box' thinking in order to create and implement effective solutions.



An Elevated Work Platform (EWP) is used to help clean a gas heat exchanger

CARGO CONSOLIDATION

CEA can manage multiple cargo regardless of size and weight, the modern facilities can meet all custom requirements. With over 120,000 square meters of lay-down storage and warehouse space located within Laem Chabang, this is the ideal location to accommodate and manage cargo import and export.

Experienced staff will provide full and concise cargo inventory documentation and meet the needs for load-out ITP's to ensure cargo is handled according to specific project requirements.

CEA maintain a fleet of mobile cranes, container stackers, fork lifts, haulage trucks and specialist transportation which includes gantry cranes for yard and warehouse storage.



A prime mover with a multi-axle hydraulic trailer transports an LNG tank.

Our business is moving your business...
...ensuring your project is safely delivered on time within budget

Outstanding storage facilities to meet your needs

FTZ 1 INFO

- Free Trade Zone
- 46,880m²
- 10,000m² / 5,000m² climate control
- Fully powered
- Canteen
- Locker room
- First aid facilities
- DAFF (AQIS) approved
- Customs amenities
- Quarantine Compliant.

STORAGE & HANDLING

CEA's storage and handling facility is situated in Laem Chabang on the Eastern Seaboard of Thailand and is within 5km of three major sea ports, Laem Chabang Port, Siam Deep Sea Port and Sri Racha Harbour.

CEA have container handling and storage facilities, lay-down areas for large and oversize cargo and warehouse storage facilities. The CEA team provide a complete service for import/export by providing customs clearance, shipping, transportation, storage and erection.

CEA manufacture and install plastic protection wrapping for modular buildings and other cargo which requires protection from the elements.

Due to the strict requirements for DAFF quarantine compliance CEA produce a complete wrap covering all of the module which includes underside protection, zipper access doors and zipper openings at each lifting point.

This delivers excellent durability due to the 400 micron thickness of the plastic, the transparency of the plastic enables good visibility for DAFF inspection without having to actually enter the module.

CEA also manufacture tarpaulins and other protection covers for cargo, containers and transport.



10,000m2 of warehouse space of which 5,000m2 is climate controlled

CEA FLEET

Unlike most traditional freight forwarders, CEA are an asset-based service provider owning and maintaining an in-house fleet. This ensures more control, flexibility and cost efficiency throughout. With over 150 trucks, trailers, cranes, material handling and support equipment under one roof, CEA offer both dry and wet equipment hire options from short to long term service requirements.



CEA have range of fork lifts with lifting capacity of up to 32 tonnes

Material Handling Equipment

CEA offer flexible and unique handling solutions for each project from forklifts to reach stackers to terminal tractors and more. The equipment can have intergrade tooling capabilities from man baskets to jib and fork attachments.

- Forklifts (up to 32T)
- Reach Stackers (upto 45T)
- Terminal Tractors
- Electric Pallet Jacks
- Tele-handlers
- Cargo skates
- Overhead Gantry Systems
- Hydraulic Jacking Systems.

Cranes

CEA's local fleet includes mobile trucks, all terrain vehicles, crawlers and tower cranes, with full options available. Cranes range from 2T truck mounted Hiab cranes to 550T units. Through an extensive global network, CEA can provide full option mobile, tower and crawler units up to 1,800T capacity.

- Rough Terrain Cranes
- Tower Cranes
- Mobile Truck Cranes
- Hiab Truck Mounted Cranes
- Crawler Cranes



CEA can supply cranes for a variety of projects

Rigging & Lifting Equipment

CEA actively stocks, maintains and certifies a wide range of lifting equipment, ranging from 1T shackles to 400T wire slings and beams to suit any lift, the wide selection of certified rigging and lifting equipment is readily available for all project needs.

- Shackles
- Wire Grommets
- Slings
- Modular Lifting beams
- Hooks
- Lashing Equipment.
- Chain Blocks

Trucks & Trailers

CEA are able to service any request no matter what size, from container cargo to general deliverers to heavy machinery transportation. The fleet includes In-Vehicle Management System (IVMS) giving the customer greater insight.

- Prime Movers
- Dump Trucks
- Flat Bed Trailers
- Hydraulic & Self-Propelled Multi-Axle Trailers
- Drop Deck Trailers
- Low Boy Trailers



CEA's truck fleet includes the MAN TGX 680 with multi axle hydraulic trailer

Support Equipment

CEA understand that support equipment is often overlooked and often required at a moment's notice. CEA specialize in supplying a range of project support equipment including:

- Mobile Office & Ablution Buildings
- Fixed & Mobile Lighting Towers
- Generators
- Bobcats
- Elevated Work Platforms
- Fumigation Recapture Units
- Scissor Lifts
- Mobile High Pressure Wash Down & Remediation Trailers.
- Street Sweepers

Through our extensive regional and global network partnerships, we can deliver all kinds of logistics to meet your project needs



CEA vehicles form a queue in Laem Chabang Port waiting to unload their cargo to be readied for shipping

HEAVY LIFT

CEA provide innovative solutions for heavy lift, heavy haulage and other client needs. When executing a large project, good planning and preparation is not an option but an absolute must.

Simulation drawings are prepared in 3D using AutoCad, calculations are made to ensure everything is fully operational and within safe working parameters for all the equipment being used, hourly planning is prepared and applied accordingly.

CEA's pre-planning will bring your heavy lift program forward, ensuring a smooth operation, correct placement of the cargo in a secure manner and delivering the project on budget and on time.

CEA Heavy Lift services include...

- Full consultation to ensure the correct solution is chosen
- Years of engineering experience to guarantee every lift is safe and feasible
- AutoCAD drawings and simulations that help visualise the heavy lift process.

CC2800 with 150 tonne of super lift complete with 250 tonne tailing crane



ENGINEERING

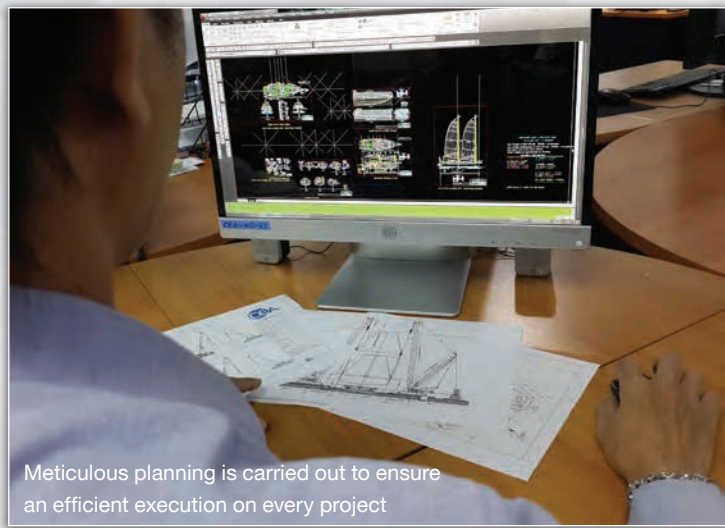
The CEA team provide multi-discipline engineering services for a variety of logistic solutions. The systems and processes are fine tuned for an efficient approach to planning, cost control, supply chain management, document control, work pack and commission preparation.

CEA engineering services include...

- Lift Plans & Rigging Studies
- Lifting Beam Design & Supply
- Critical Lift Planning & Engineering Safety
- Stow & Lashing Plans.

CEA offers full engineering consultancy...

- Simulations (AutoCAD)
- Detailed Schedules
- Ground Bearing Pressure Calculations
- Lifting & Spreader Design
- Ensure Correct Slings & Shackles Usage
- Job Safety & Risk Analysis.



Meticulous planning is carried out to ensure an efficient execution on every project



Two CEA cranes work in tandem to lift a 11T catamaran into the water below

CEA MYANMAR

CEA services include...

- Customs Clearance
- Heavy Transportation
- Cranage & Heavy Lift
- Secure Internal Storage
- External Cargo Storage
- Serviced Office Space
- Load-On Load-Off
- Road & River Transportation/Barges
- Fork Lift & Crane Rentals
- Cross Border Transport Thailand/Myanmar
- Import Permits

CEA's three facilities include...

- Total 15,000m2 of external & internal storage
- Warehouse & workshop area 8,500m2
- Office space 580m2
- External hard stand 7,120m2
- Full utility services power, water, waste water, communications links include backup power source
- 24 hour per day security and CCTV coverage.

Travel Times

- Yangon City Centre: 40 mins
- Yangon International Airport: 50 mins

Travel Distance

- 3km from Myanmar International Terminals Thilawar (MITT)
- 25km from downtown Yangon.

CEA Myanmar can provide 580m2 of office space with full utilities and backup power



Warehouse & Workshop Area of 8,500m2

CEA Facilities in Myanmar operate 24/7



CEA use Manitou MHE throughout their facilities

CEA MYANMAR: ORIGINS

Kevin Fisher, Founder and Managing Director, had worked in Myanmar as early as 1997, even back then he realised a gap in the market existed for a logistics service provider, however due to the political unrest Myanmar was not ready. During his visit in early 2012, Kevin decided the time was right to invest in Myanmar.

CEA Projects Myanmar was officially established in January 2013 with 10,000m² of warehouse and office space in the Thilawar commercial port, Yangon.



DAFF QUARANTINE

Fully accredited staff and facilities at your disposal

The Department of Agriculture, Fisheries and Forestry (DAFF) protect Australia's ecosystem and agriculture from foreign pest and diseases through a very stringent set of quarantine guidelines. CEA has experience dealing with DAFF requirements and is fully accredited to perform the necessary quarantine procedures ensuring all cargo is 100% compliant.

CEA DAFF service offers...

- DAFF-accredited staff with vast experience
- DAFF-compliant cargo consolidation
- DAFF-compliant 120,000m² of lay-down storage area and warehousing in Laem Chabang
- DAFF-compliant quarantine compliance area.

Applications...

- Salt Trenches / Escar-Go Slugs & Snails
- Cilsin 25 / Maxxthor Residual Pesticide
- Go Gecko: Gecko & Reptile Repellent
- Herbicides
- Mobe Moat / Q-Guard
- Fumigation – Methyl Bromide.

Shrink wrapping & plastic wrapping

CEA can provide industrial grade shrink wrap services for all types and sizes of cargo. Heavy grade industrial purpose tarpaulins and purpose made PVC sheets are manufactured at CEA's facility with state of the art equipment and personnel.

The industrial grade shrink wrap can protect anything, it is cost effective, applied easily, cannot be damaged, breathable and easily accessible.

Benefits of shrink wrapping

Shrink wrapping with a modern thermo fill provides the most environmentally sound method of product preservation available.

The ultraviolet inhibitive film (UVI) forms an impermeable barrier around any commodity when shrunk with a propane fired heat gun.

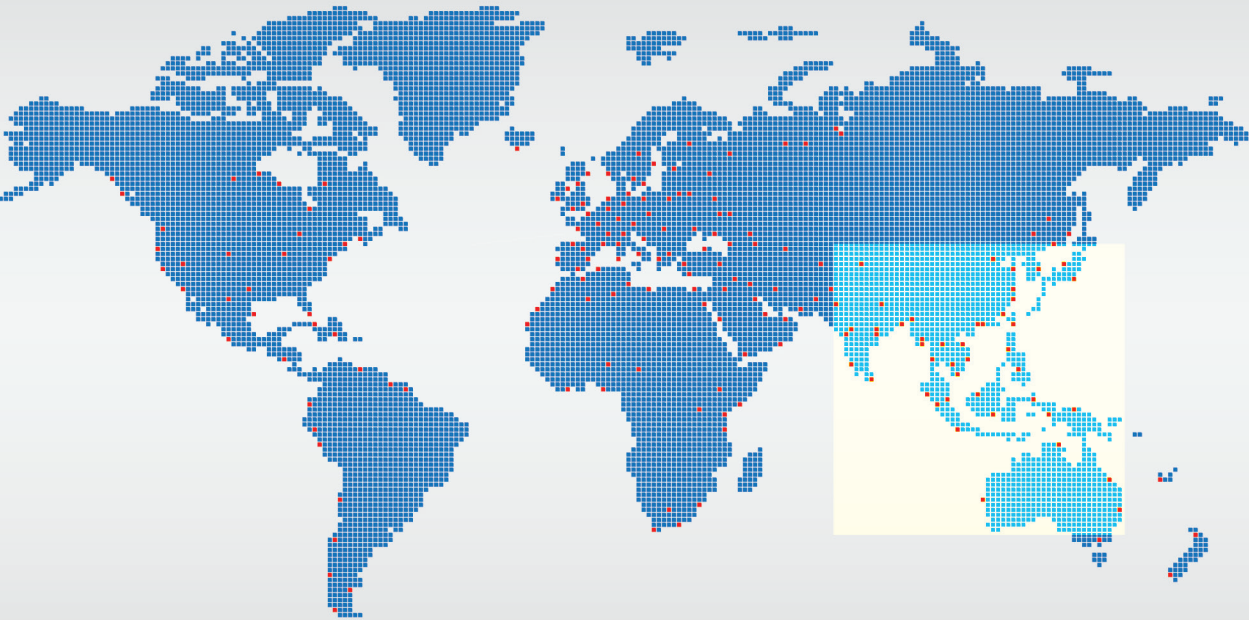
Shrink film forms a tough, taut weatherproof barrier that protects products from the corrosive effects the elements produce and will also serve as a pilferage deterrent, while providing economical, long-lasting outdoor and indoor protection at a fraction of the cost of indoor storage. Ice and rain will slide off the slick exterior surface, airborne dirt and grime is also kept at bay.

Two CEA quarantine operatives use pressure washers with detergent to clean a 40ft container



Plastic shrink wrapping applied to Core-Locs to protect them from the elements

CEA are part of a global project network



Connecting your cargo across the globe

Thailand

Contact CEA to arrange a consultation to discuss your project logistics.

www.ceaprojects.com

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CEA Project Logistics is proud to be affiliated with the following networks...

