



SRI LANKA'S PIONEER IN OIL AND GAS SUPPORT SERVICES

Engineering Drafting Services



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Medical & Emergency response services



Hayleys
ENERGY SERVICES
OIL & GAS

SUPPORT SERVICES



The No. 1 oilfield logistics
support service provider in
Sri Lanka...with an extensive
integrated service portfolio
under one roof.

- Support Services for Seismic Operations
- Marine/Offshore Support Services
- Shorebase Management Services
- Supply Base/Storage Yard Facilities
- Air Logistics Services (Helicopter Services)
- International Freight Management
- Inland Logistics and Transportation Services
- Hospitality Services (Visa/Hotel/Crew Changes)
- Medical and Emergency Response Services
- Engineering Drafting Services



With a vision to deliver beyond and a passion to become the leading Oil & Gas (O&G) logistics support service provider in Sri Lanka, Hayleys Energy Services Lanka (Pvt) Ltd. has commendably made its mark in the domestic O&G market as a fully-fledged energy logistics arm. With its dynamic experience in offshore seismic and exploratory drilling operations conducted in Sri Lanka over the past few years, HES has grown from strength to strength adding vitality, innovation, professionalism and consistency to all its core areas of expertise.

‘Together we hold a clear strategy for growth, supported by a global mindset, shared vision and values’

We bring together the combined resources and synergies of Hayleys Advantis Limited (a member of the Hayleys Group in Sri Lanka (www.hayleys.com)) and Edgo Merap (a member of Edgo (UK) Limited - www.edgo.com). This partnership unites Hayleys Advantis, one of the region’s most significant transportation and logistics businesses, with the infinite expertise in O&G exploration of Edgo Merap. Our ability to extend synergistic benefits derived by working together with our group companies has been one of the reasons behind the successful completion of all the projects undertaken so far.



Hayleys

Hayleys group has a rich history spanning over 135 years and today is one of the largest and most diversified multinational conglomerates in Sri Lanka with over 35,000 employees.

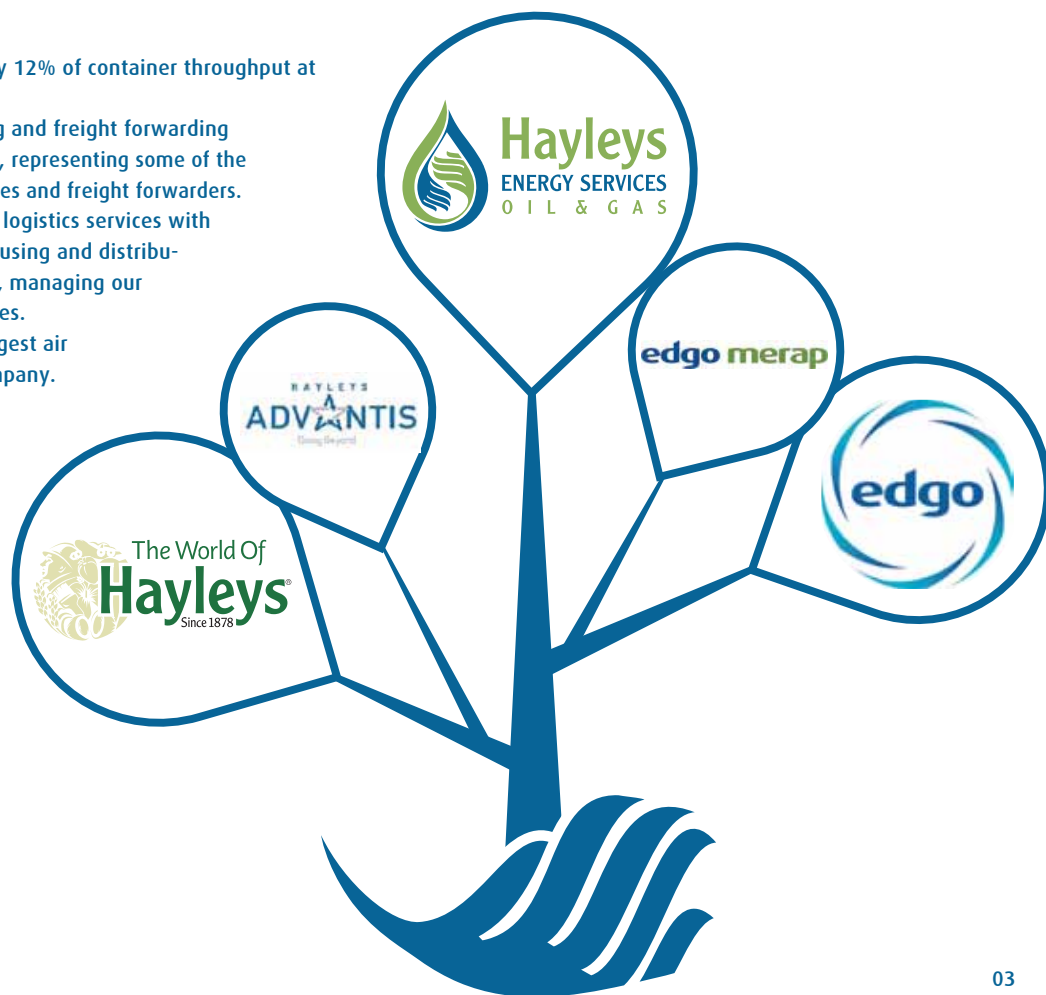
Advantis

We are the undisputed leader in transportation and logistics in Sri Lanka, with over 55 years of experience.

- Accounts for approximately 12% of container throughput at the port of Colombo.
- One of the largest shipping and freight forwarding agency houses in Sri Lanka, representing some of the world's leading shipping lines and freight forwarders.
- Market leader in 3rd party logistics services with modern multi-user warehousing and distribution facilities in South Asia, managing our own and third party facilities.
Represents the world's largest air express transportation company.

Edgo

Our Partner, Edgo Merap (UK), founded in 1956 brings in the much needed O&G flavor with international experience and expertise to Hayleys Energy Services. Today, Edgo has spread its wings in most of the energy markets with 33 bases in 20 countries with a focus on oilfield services and logistic support services.



Compliance

As a leading logistics support service provider for the O&G industry, Hayleys Energy Services is fully committed to all its compliance obligations. Adhering to both internal and external codes of practice we ensure that our services are of the highest standards and that we carry out our businesses as a responsible corporate citizen.

Externally, we follow and enforce local laws, regulatory and statutory license requirements of government bodies, mainly to ensure that Sri Lanka petroleum local content requirements are met by all parties involved in O&G operations.

We are guided with a clear cut well communicated, company code of business conduct and an integrated management system which enforces continuous performance in line with our certifications.

All Our employees support and uphold one motto that guides our business conduct, which is our base of values and principles - "Quality Profits without Loss of Honour and Integrity"



HSSE

Zero accident record with high HSSE standards.

A safe working environment is of paramount importance to us and our greatest asset, PEOPLE!

In this context, Hayleys Energy Services takes pride in adhering to the most stringent standards in safety, striving to maintain a ZERO accident rate in all our operations.

First round of licensing in 2007

Phase 1 – Block M2 Awarded to Cairn Lanka (Pvt) Ltd. (CLPL) in 2007

- First well drilled by CLPL, well CLPL-Dorado-91H/1z, - 500 billion cubic feet
 - Second well, CLPL-Barracuda-1G/1, made a separate gas condensate discovery in the western part of block SL 2007-01-001.
 - Third Well - Dorado North 1, was declared a dry well.
- Phase 2 - Spudded the fourth well, CLPL-Wallago 50-H/A (Wallago-F3).

Second round of licensing in 2013

13 blocks designated in the Cauvery and Mannar basins

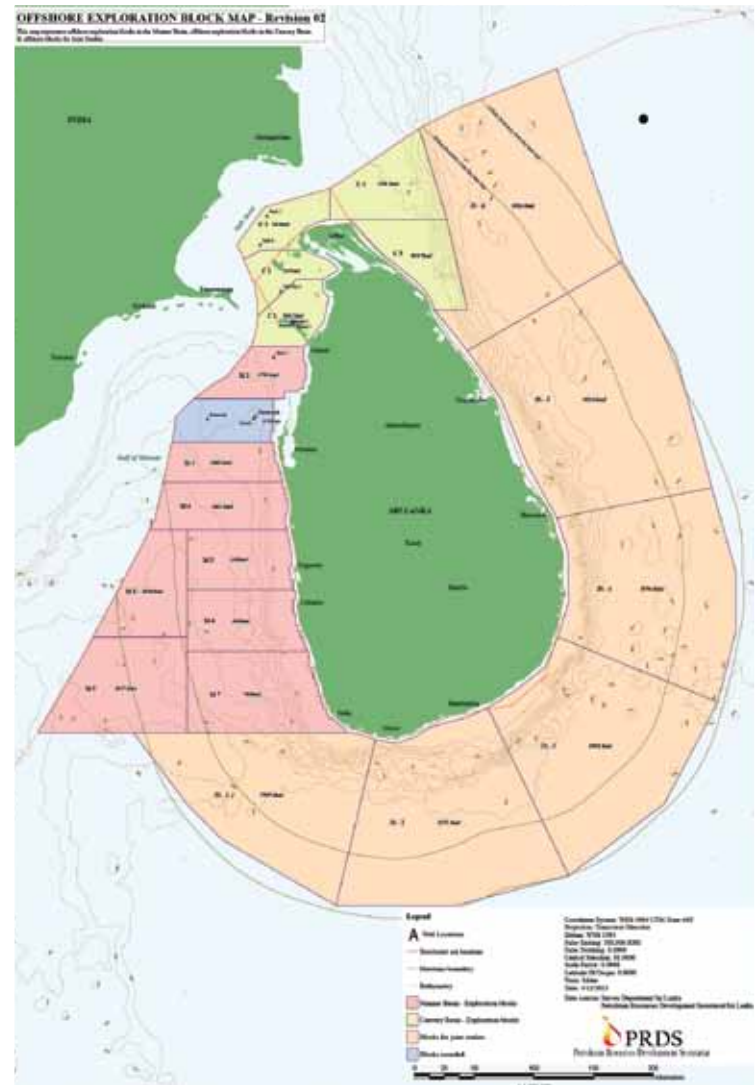
Cauvery Basin

- Block Size - 2,403km², in the shallow waters of the Palk Strait, between Sri Lanka and India, to 4,566 km² in deep water areas to the north-east of Sri Lanka.
- The Indian sector of the Cauvery basin has discovered significant O&G fields.
- The nearest discovery to the Sri Lankan sector being PH-9-1, located 30km from the Sri Lankan – Indian maritime border.

Mannar Basin

- Block Size larger, ranging in size from 2,714 km² to 8,120 km² in the deep to very deep waters of the Gulf of Mannar.
- Two Gas discoveries from the Mannar Basin Block M2

- Source PRDS -



Our Services

Support Services for Seismic Operations - Exclusive Partner for Seismic Survey Operations in Sri Lanka.

The only Support Service provider who has conducted logistics support services for all previous 3D seismic campaigns.

Our involvement in Sri Lanka's first ever 3D Seismic Survey carried out by CGG Veritas in the Mannar Basin Block 2007-01-001, followed by the 3D Seismic Survey in 2013 conducted by PGS has helped us emerge as a strong partner capable of offering the entire gamut of specialized logistic support services to complete incident free seismic studies.

Services Offered

- Supply of Chase Boats
- Local Interpreters
- Offshore Helicopter Logistics for Primary Passenger Transfers and MEDEVAC
- Naval Surveillance and Assistance
- Vessel Provisions and Personnel Protective Equipment
- Vessel Clearance and Vessel Agency Services
- Travel and Crew Transfers for Seismic Crew
- Immigration Clearances for Seismic and Marine Crew
- Licensing and Regulatory Approvals
- Fishery Liaison Officers
- Marine Mammal Observers for Seismic Surveys



Marine/Offshore Support Services.

Through our Marine Services Cluster we offer a comprehensive range of services from vessel agency work to offshore support services and ship operations in a safe, responsible and cost effective manner. Our team of experts comprises of shipbrokers, ship operators, port and offshore professionals, ship suppliers, experienced cargo superintendents and qualified surveyors. We ensure efficient handling of cargo, vessel clearance, ship husbanding and other offshore support services including sale and distribution of marine fuels.

- Vessel Agency and Husbanding Services
- Port Formalities and Berthing Arrangements
- Arranging Clearance for Vessel and Cargo
- Undertaking Crew Changes and Arranging Shore Passes
- Launch Services
- Supply of Provisions and Cash To Master
- Removal and Disposal of Waste
- Bunkering – we are a licensed bunker provider and offer IFO 380, IFO 180 and MGO
- Port Captain Services
- Surveys for Hull, Machinery, Equipment and Cargo
- Dry Docking, Ship Repairs and Maintenance
- Marine Supply Services
- Ship Supplies
- Surveying and Classifying Services

In addition we also offer Sea Marshals in order to minimize the clients' deployment costs. These Sea Marshals are ex-Sri Lankan Navy personnel and are trained and experienced in combat at sea.

"One stop shop - streamlining all logistics services for O&G exploration operations."

Supply Base/Storage Yard Facilities

We currently own and operate a fully-fledged supply base in Sri Lanka, which consists of 4 acres of pipe and casing yard, 4 acres of open paved areas for storage of oil field equipment, liquids and chemicals and manage over 50,000 sq. ft of covered warehousing facilities, which is situated at close proximity (within 5 km) to the Colombo port.

Our supply base is, equipped with a dedicated fleet of cranes, trucks, trailers, forklifts and Material Handling Equipment and backed by a specialised manpower pool including supervisors, roustabouts, HSE Officers, Labourers, Welders etc.

In addition our sites are equipped with:

- Internationally Certified Cargo Carrying Units (CCU/Cargo Baskets)
- Fully Equipped Office Facilities With Backup Power and Required IT Infrastructure
- Radio Room/Operator
- Visitors and Waiting Room Facilities
- Yard Managers Office
- Equipment Repairing Centre
- Oil Spill Equipment Storage Area
- Toilets and Rest Room Facilities
- Ambulance and First Aid Centre with Onsite Doctor (24 hrs. on Site)
- 24x7 Operated Facility with Specialized Manpower and Security
- Convertainer Accommodation



Shorebase Management Services

Hayleys Energy Services under its integrated management system is well experienced in offering Shorebase Management Services.

Having specific experience in energy logistics from the very inception of Sri Lankan offshore exploration activities, we offer the following Shorebase management services:

- Port and Jetty Operations
- Covered Warehouse Management Including Handling Chemicals, Liquids, Additives and Cement
- Supervising and Managing the Entire Labour Force Including Skilled and Unskilled Labour, Roustabouts, Security Etc.
- Handling Loading and Offloading Supply Vessels
- Liaising Services for Representatives of Operators , Service Contractors and Regulatory Authorities
- Stock/Inventory Control
- Cargo Handling, Including Stevedores, Cranes Heavy Lifts and Transportation
- Freight Management (freight forwarding and customs clearance and transportation)
- Provision of Bunkers/Fuel/Water
- Handling of DC Cargo (Radio Active and Explosives)
- Waste Management, Including Hazardous Waste and Liquid Waste
- Provision of Supply Boats/Chase Boats/Speed Boats



International Freight Management

- Ocean/Air Freight Services
- Multimodal Logistic Services
- Groupage Cargo
- Multi-Country Consolidation
- Customs House Brokerage
- Supply Chain Solutions
- Handling of DC Cargo
(Radio Active and Explosives)
- Cross Trade
- Exhibition Forwarding
- Oversize/ ODC Haulage
- Project Cargo
- Main Line
- NVOCC
- Feeder
- Bulk Carrier
- Liquid Bulk
- Tanktainers

Inland Logistics and Transportation Services

Ground Transportation

Our Transportation Division offers complete solutions to our clients varying from heavy and over dimensional cargo to traditional containerised cargo and small parcels to and from various sites.

Our inland transportation division consists of the following,

- 20' and 40' Flat Bed Trailers
(for Container Transport and General Cargo)
- Heavy Lift Low Bed Trailers
- Extendable Trailers (for Over Length Cargo)
- Liquid and Loose Bulk Carriers
- Reefer Trucks
- Mobile Cranes (45MT and 25MT)
- Bulk Liquid Handling



Handling

Handling consists of lifting equipment such as forklifts of various capacities and mobile and crawler cranes which can be supplied and operated by our equipment division. Our operators consist of persons who have gained experience locally as well as internationally. Our equipment meets all the required ISO safety and operational standards and undergoes regular maintenance work and load/fitness testing.

Rig and Equipment Mobilizations

We specialize in providing door-to-door, international project logistics solutions, facilitating, chartering and brokering.

These include heavy lifts, oversized and specialized cargo, break bulk, dry and liquid bulk cargo, rig and equipment moves.

Services Offered

- Pre-shipment inspection of cargo and professional cargo survey at supply base or manufacturer's warehouse
- Pre-planning activities for door-to-port/airport and reverse including route surveys, port inspections, and transport management plans etc.
- Trucking services with specialized equipment such as low beds, flat beds, multi-axel trailers etc.
- Packaging, palletizing and lashing services
- Cargo handling during loading/unloading with appropriate cranes and lifting gear
- Lashing surveys and supercargo services
- All pre and post-shipment documentation and customs clearance activities
- Comprehensive all-risk insurance cover for entire journey – door-to-door
- Chartering of suitable multipurpose/RORO vessels with required lifting gear for handling
- Vessel tracking and electronic updates of shipment
- Containerized sea freight and air freight solutions

Air Logistics

We undertake helicopter transfers to and from sites using fully equipped Bell 412 offshore helicopters in partnership with our licensed operator. All helicopters are piloted by VVIP/VIP rated pilots with experience of offshore day and night flying.

Whether the helicopter transfer is to a moving seismic vessel or a helipad of a drill ship/rig the well experienced pilots will transfer you with utmost safety and care.

All personnel are under rigid supervision followed by strict adherence to the highest safety standards.

To date HES has provided air logistic services to the only operator Cairn Lanka (Pvt) Ltd. for all its previous campaigns providing primary passenger transfers and MedEvac services with an exceptional track record of zero safety incidents.

Below helicopter services are offered meeting CAA and OGP standards and requirements:

- Offshore/onshore passenger transfers
- Emergency response services: MedEvac and CasEvac services
- Standby helicopters/emergency coverage
- Search and rescue services
- Cargo transportation
- Air support for oil spill response
- Fully equipped helicopter passenger and cargo transport terminal

In addition our immigration terminals include the following facilities

- Passenger and cargo screening facilities
- Immigration/HUET/BOSIET clearances
- Baggage screening
- Offshore helicopter safety briefing area
- Passenger waiting area
- Refuelling Facilities
- 24 hour air support communication desk
- Passenger manifesting



Hospitality/Medical and Emergency Response Services

Hospitality Services

Ground Transportation

Journey Management/Ground Transportation services with English speaking chauffeurs in air conditioned, safety and security cleared vehicles suitable for travel of foreign and local passengers.

Hotel Accommodation

With the Hayleys Group's investments through ownership and partnerships in the Leisure Sector and its Destination Management Arm's involvement, Hotel Accommodation services could be offered at various Star Class Hotels and/or other accommodation/leisure properties.

Immigration Clearance/Entry/Residence Visa Processing/Handling for all personnel varying from seamen to technical crew, planning to engage in work, our team of immigration and visa experts will duly screen all documents and prepare the appropriate type of visa through the local immigration and emigration authorities.

'For all offshore campaigns we operate a 24 hour dedicated helpdesk to serve all hospitality services as a single contact point'

Medical and Emergency Response Services and QHSE Equipment

Hayleys Energy Services is geared to provide highly qualified doctors, nurses and medics that are on call 24/7 and deploy fully equipped ambulances for oil field sites/projects.

We have arrangements with all key hospitals to facilitate a quick access to critical patients of our clients and provide regular feedback until his/her safe discharge. In addition in partnership with safety equipment companies we are geared to provide following QHSE equipment.

- Fire fighting equipment
- Personnel protective equipment
(hard hats/gloves/goggles/respiratory equipment)
- Medical supplies
- Safety boards and signage

Engineering Drafting Center – The Oil & Gas BPO Center, Colombo, Sri Lanka.

Our Resources

People

Our team is led and backed by experienced and qualified engineering professionals and CAD drafting professionals. We have

- Graduates from top Engineering Universities/Schools
- Supervisors with experience
- Deep knowledge in usage of CAD/ Micro station software
- Superior delivery capabilities and Customer focus
- Customer Specific/Project Specific Process Flow guidance
- Total adherence to quality and time commitments
- Distinct contribution and unique expertise of every individual
- Zero/Low manpower turnover – continuous retention of expertise/experience

CAD Centre Infrastructure

CAD CENTRE CAD centre operates using modern infrastructure as follows,

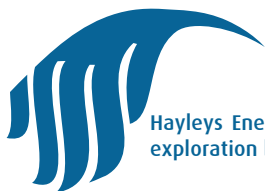
- Flexible Production Capacity and adopting to the client requirement
- High end servers with redundancy
- Secure data connectivity with firewalls
- Modern configuration multi-screen PCs
- Step-by-step work monitoring systems
- Measuring and scaling devises

Drafting Tools

CAD centre uses different software to meet clients' requirements.

- AutoCAD 2011/12
- Bentley Micro Station V8i
- Visio
- Adobe Photoshop CS5
- 3D Max 2011
- Adobe Illustrator CS5





Hayleys Energy Services, to date has served all the five major projects of Cairn Lanka (Pvt) Ltd. at the Sri Lankan O&G exploration block with an exceptional track record of 'ZERO' safety incidents;

- 3D Seismic Survey in 2009
- Met Ocean Survey in 2010
- Exploratory Drilling Campaign in 2011
- 3D Seismic Survey in 2012
- Exploratory Drilling Campaign in 2013

3D Seismic Survey – 2009/10: CGGVeritas



Keeping in line with our objectives we have been able to get involved in providing support services to Sri Lanka's first 3D Seismic survey carried out by CGG Veritas at the above block. The services we rendered included; vessel agency services, husbanding, customs clearance, accommodation, travel and helicopter crew transfers and logistic support to and from the vessel, medical services, and supply of provisions, bunkers, chase boats, and security staff to oversee and ensure the safety of the vessel, personnel and the survey equipment was provided throughout the duration of the survey.

MetOcean Survey – 2010: FugroEOS



Continuing from our success with the 3D Seismic Survey we were also successful in securing the contract to provide support services to the MetOcean Survey to be carried out by Fugro Geos. Our services (ongoing) included; liaising with local authorities to obtain approvals, supply of bunkers to vessels, vessel agency services, local transport, warehousing and storage, visa clearance for technical crew, accommodation, meet and greet services and local procurement services.

Exploratory Drilling Campaign – 2011: Cairn Lanka (Pvt) Ltd. and Subcontractors



Schlumberger



With the successful completion of the Met Ocean Survey HES was also able to assist the exploratory drilling phase which commenced in August 2011. Our offering for the drilling phase included helicopter logistics, international freight management, visa services, hotel accommodation, provision of ground transfers etc.

3D Seismic Survey – 2012: PGS



Adding to its service excellence we also successfully secured the 2nd 3D Seismic Survey in 2012 which paved the way for Hayleys Energy Services to further strengthen its close ties with the international O&G arena. Entrusted with the task of providing logistics support to the seismic survey, we were able to successfully complete another incident free operation. The survey which took place in the Mannar Basin was assisted with highly specialized services ranging from chase boats, local interpreters, helicopter logistics, navy personnel, travel and crew transfers etc.

Exploratory Drilling Campaign – 2013: Cairn Lanka (Pvt) Ltd. and Subcontractors

The Schlumberger logo features the word 'Schlumberger' in a bold, blue, sans-serif font.



The SWIRE text logo features the word 'SWIRE' in a bold, black, sans-serif font.



The SWIRE EMERGENCY RESPONSE SERVICES logo features a red square with a white diagonal line and a blue vertical line, followed by the text 'SWIRE EMERGENCY RESPONSE SERVICES' in a bold, black, sans-serif font.

The GEOLOG logo features the word 'GEOLOG' in a bold, blue, sans-serif font, with 'SURFACE LOGGING' in a smaller font below it.

The Transocean logo features a stylized red 'T' followed by the word 'Transocean' in a bold, black, sans-serif font.

Hayleys Energy Services provided eight major support services for the exploratory drilling campaign in February 2013. These were, port operations including port warehouse and jetty management, boat call services, marine crew changes, supply of trucks, trailers, cranes, passenger cars, security, IT equipment, handling, loading, and offloading of AHTS vessels, provision of storage services, provision of clearing, forwarding and transportation services, supply of fuel, air logistics services, provision of visa processing and associated services, provision of 24/7 ambulance services, provision of HSE/PP equipment.

Rig Moves

In addition, in the international markets we were engaged in providing integrated logistics solutions to move onshore drill rigs and its accessories from the Middle East and North America to the Far East, which required a host of services ranging from yard handling, local transport, shipping to negotiating insurance and survey of equipment.



Why Hayleys Energy Services?

Market Knowledge and Positioning

- Market access - excellent relationships with authorities, regulatory bodies, suppliers and support companies.
- Industry knowledge: management team with work experiences from international O&G companies.
- Well known in local market - the Hayleys Group has a positive image and a presence of over 135 years in Sri Lanka (est. 1878).

Synergies

- Hayleys PLC has been the agent for a multitude of international companies from almost all regions of the world.
- Large in size and dominance in various industry verticals.
- Decentralized operations that facilitates focused business development.
- Sound people policies - supportive culture, equal treatment.
- Good corporate governance - leading the field.
- Leading performer of corporate social responsibility - best corporate citizen of Sri Lanka on multiple occasions

Accountability and Transparency

- **Fully certified company :**

ISO 9001:2008 – Quality Management Systems

ISO 14001:2004 – Environmental Management Systems

ISO 18001:2007 – Health and Safety Management Systems

SA 8000:2008 – Social Accountability Management Systems

- Hayleys is a public quoted entity with a responsibility towards the investing community
- Award winning financial reporting
- Effective management

Low Risk

- Ownership and shareholder interests widely dispersed
- Economically diverse and politically neutral
- Overseas operations, facilities and relationships
- Financially stable
- One of the largest public quoted companies in Sri Lanka

We have a proven track record in providing logistics support and various other support services for many large scale projects meeting tight schedules and strict deadlines with our client's best interest in mind. We are able to provide you with the same high quality service we offer all our clients and look forward to working with you in the near future.





Hayleys Energy Services Lanka (Pvt) Ltd

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