

THE CHARTERED INSTITUTE OF LOGISTICS AND TRANSPORT - SRI LANKA

MAY

**VOLUME II** 

**ISSUE 1V** 



Celebrating 100 years of global logistics and transport







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#### **Editor**

Ashan Wickramasinghe



#### **Assistant Editor**

Indeewari Chandrasekera



#### **Editorial Board**

Amra Zareer
Pasindu Pathiranage
Neethu Singh
Dushmika Senanayake
Yasoda Gamage
Shakkkya Perera
Manjari Nigamuni
Hashan Rahubaddha



#### **Design and Layout**

Anuradha Dilrukshi

anu.dilrukshi@gmail.com



#### **Advertising Enquiries**

admin@ciltsl.com



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# Editor's Note



Ashan Wickramasinghe, MILT

Dear Readers,

On behalf of the CILT Sri Lanka LINK Magazine Editorial Team, let me convey our profound sadness on the recent events that have taken place in our country. Our thoughts and prayers go out to the victims and their loved ones during this difficult time. As Sri Lankans, all of us should work towards ensuring such tragedies are never repeated. Let us join hands as one nation and work for the advancement of all Sri Lankans.

This year CILT is marking the centenary year. Over the last hundred years CILT has introduced and implemented many incredible initiatives that have revolutionised this industry and forever changed the way goods and people are moved around the world. This is indeed a proud moment for all CILT members, throughout the global fraternity. In commemorating this momentous occasion, this year's CILT International Convention, to be held in Manchester, England from the 16<sup>th</sup> – 18<sup>th</sup> June, is expected to be truly remarkable. Whilst I encourage you to seriously consider being a part of the CILT International Convention, I humbly request all of you to join me in wishing CILT a Happy 100th Birthday!

The focus of this edition of the LINK is on the Maritime Sector and its future. Two-thirds of our beloved planet Earth is covered in water, mainly comprising our vast oceans. For Sri Lanka particularly, being an island nation, the maritime sector is not only important from an economic perspective, it is part of our very existence. Therefore, understanding and harnessing its potential in a sustainable and efficient manner will determine how we progress as an industry, as a nation, and as a global citizen for generations to come. Until next time...





100 YEARS OF GLOBAL LOGISTICS AND TRANSPORT

CILT Centenary Year Celebration (1919-2019)

year 2019, The Chartered Institute of Logistics and Transport celebrates its centenary where it will dedicate the year across its membership to recognize and celebrate its staff and the volunteers who have supported to build the Institute over the time. As CILT Link Issues for 2019 will bring you the history and milestones of CILT, this edition of CILT Link features an extract from an interview by Focus Magazine of CILT UK with Sir Eric Geddes, First President of the Institute of Transport (1919-20) about his tenure as the President of the Institute of Transport and his expectations for the Institute in 2019.



Sir Eric Geddes

You were announced as the first President of the Institute of Transport between 1919 and 1920. Could you tell us a little about this role?

It was my responsibility to create an organization that would change the perceived standards of transport and set new standards across the country. The war gave the layman a platform to criticize the way this country moves its most valuable goods and they witnessed the failure of trying to move goods and vehicles. In peace time, we had an opportunity to change that.

What were your hopes for the newly formed Institute and what it might bring to transport and logistics professionals?

The war demonstrated the need for a co-ordinated transport system and for such to exist, a forum such as the Institute is needed to facilitate the exchange of

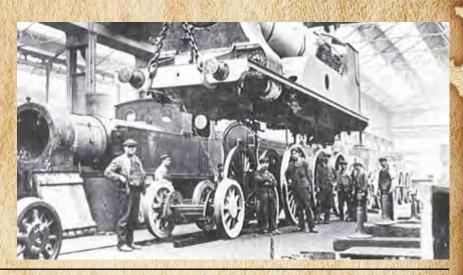
information and ideas. The Institute is here to promote and encourage knowledge of the art for transport and the appliances connected, to provide facilities for the study of exchange of information and ideas to raise the status of those engaged in the industry.

It is the duty of this Institute to hold meetings for reading and discussing communications bearing upon traffic and transport and methods or subjects relating thereto, and the Institute of Transport must also be the go-to place for the delivery of lectures and promoting education within our sectors. We must investigate the ways we can do that through the holding of classes and examinations, the awarding of certificates, medals, scholarships and diplomas in connection with traffic and transport.

# You were Britain's first Minister of Transport in 1919. What challenges did you encounter during your tenure?

The appointment was a real honour. We were responsible for railways, roads, canals and docks. I was one of the classes of David Lloyd George's 'businessmen in Government' experiment, and, while I was not above politics, there was always that feeling that I was recruited for my technical expertise, rather than parliamentary strength or skills. I remember being coined

the 'Napoleon of Transport' and I am proud that I brought an honest and open viewpoint to the benches, despite how that may have been viewed by other peers. By the end, I did not really have the appetite for political infighting and chose to resign from my post in November 1921.



# Could you tell us more about your significant role shaping logistics during the war?

For 18 months before war broke out, I participated in the preparation of mobilization timetables, transport plans for the maintenance of food supplies and the development intercompanytelephone communications. During the war, I became known as one of the 'men of push and go' that was brought into government service by the Minister of Munitions. Here, I was responsible for rational goals for rifles, light and heavy machine-guns, and we

saw production soar and required a feasible and efficient method of piling these into French docks. I guess you could say that in France we were stockpiling our weaponry, but were unable to distribute these to our troops.

I led a three-man team over to France to advice on transportation and was later appointed Director General of Military Railways and Inspector-General of Transportation with the rank of Major General. We got the ports working efficiently and built light railways to bring materials to the front. I predicted that by March 1916 British industry would be delivering 20,000 rifles a week.

I have always favored a statistical

analysis as a staple business strategy, and I think such an approach endeared me to David Lloyd George. I was brought in to serve in his department as Deputy Director of Supply, before being dispatched to France in 1916 as Inspector-General of Sir Douglas Haig's British Expeditionary Force [BEF].

We were dubbed 'The Army behind the Army' and I suppose you could say that we revolutionized the BEF's transport and supply mechanism, dividing transportation into four separate areas to cover docks, light railways, railways and roads. By the time I left this role in 1917, I knew that munitions efficiency had been transformed.

# What would you like the Institute to look like in 2019 when it celebrates its centenary?

I believe that the Institute has a huge opportunity to be the leading voice for professionals involved in our sectors. We should use our expertise to influence government – they do not speak the same language as us, so the Institute must do all in its power to get the industry's voice heard.

We are already planning to seek chartered status, and I hope this will remain for many years, decades and centuries to come. I hope membership continues to grow and experts in our field and key stakeholders see the Institute of Transport as the home of knowledge, ideas and information to ensure the success of our great profession.

[Interview and Images Source Credit: Focus Magazine, CILT UK – March 2019]





CILTInternational Centenary Convention 2019 will be held in Midland Hotel, Manchester from 16th to 18th June. Delegates will enjoy an exciting three day program including guest international speakers, workshop and interactive sessions, the Women in Logistics and Transport (WiLAT) conference, the Young Professionals Conference, and opportunities to be involved in shaping the future of our Institute and our industry.

**Program Overview** 

### 16<sup>th</sup> June Day 1

- Individual conference sessions for: Women in Logistics (WiLAT) and Young Professionals, country delegation meetings, closed-door meetings
- Welcome global delegates and opening ceremony

### 17<sup>th</sup> June Day 2

- International Convention: sessions for a New Institute for a New Era – what's happening across the world and why we have to be ready as an Institute
- Technical site visits to some of the UK's leading logistics organizations
- The Next Generation evening event

# CILT International Or Centenary S Convention N

16 - 18 June 2019 Manchester, UK

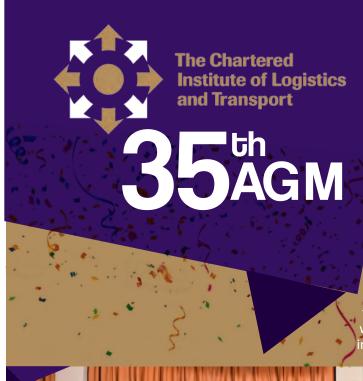
### 18 th June Day 3

- Global solutions to global challenges: Centenary Convention with keynotes from our industry's leading speakers, focusing on technological and futuristic transport and logistics solutions
- Wrap up meetings
- President's formal dinner and closing ceremony

Access the link below for details: https://www.ciltinternational.org







The Chartered Institute of Logistics and Transport (CILT) Sri Lanka held its 35<sup>th</sup> Annual General Meeting (AGM) on 29<sup>th</sup> March 2019 at the Victorian, The Kingsbury, Colombo.

The event was attended by a large gathering of the CILT SL membership.

Ms. Gayani De Alwis CMILT was re-elected uncontested for a second term as the Chairperson of CILT. The three Vice Chairpersons who were re-elected were Dr. Namali Sirisoma CMILT, Mr. Channaka de Alwis CMILT and Mr. Gihan Jayasinghe CMILT. Mr. Chaminda Perera CMILT was elected as the Hon. General Secretary and Mr. Upali Gunawardena FCILT was re-elected as the Hon. Treasurer.

Forty four new and upgraded members were inducted following the AGM proceedings. Capt. Rohith Fernando was inducted as a Fellow member. In addition, EFL was inducted as a Gold Corporate Partner of CILT SL.



#### New CILT Sri Lanka Council - 2019

#### Seated from left to right:

Mr. Saliya Senanayake FCILT (Past Chairman), Mr. Upali Gunawardena FCILT (Hon. Treasurer), Mr. Chaminda Perera CMILT (Hon. Secretary), Mr. Channaka de Alwis CMILT (Vice Chairperson), Ms. Gayani de Alwis CMILT (Chairperson), Mr. Gihan Jayasinghe CMILT (Vice Chairman), Dr. Namali Sirisoma CMILT (Vice Chairperson), Mr. Niral Kadawathaarachchi CMILT (Past Chairman), Mr. HA Premaratne FCILT

#### **Standing from left to right:**

Capt. Peshala Medagama CMILT, Mr. Agith Ekanayake CMILT, Mr. Chandima Hulangamuwa CMILT, Dr. Priyangani Jayasundera CMILT, Ms. Dhashma Karunaratne CMILT, Ms. Vijitha Weerasinghe CMILT, Mr. Ravi Edirisinghe CMILT, Mr. Upali De Zoysa CMILT

#### Standing in the back row from left to right:

Dr. Indika Sigera CMILT, Mr. Ibrahim Saleem CMILT, Mr. Chanaka Gunatilake CMILT, Mr. Henry de Silva CMILT, Dr. Mahinda Bandara CMILT

#### Absent:

Capt. Lasitha Cumaratunga, CMILT (Immediate Past Chairman)







#### **Newly Elected Office Bearers**

#### Seated from left to right:

Ms. Gayani de Alwis CMILT (Chairperson),

Mr. Chaminda Perera CMILT (Hon. Secretary),

Mr. Upali Gunawardena FCILT (Hon. Treasurer),

Mr. Vasantha Dias (Secretary General)



Newly inducted members with the Chairperson CILT Ms. Gayani de Alwis CMILT, Vice Chairman - Membership Mr. Channaka De Alwis CMILT and Capt. Rohith Fernando FCILT



EFL being awarded with Gold Corporate Partnership by Chairperson CILT Ms. Gayani de Alwis CMILT and Hon. Secretary CILT, Mr. Chaminda Perera CMILT



## Workshop on Road Safety

A workshop on road safety was held on 12<sup>th</sup> March to address the issues of different aspects and to raise awairness amongst officials and professionals in the field. Prof. Saman Bandara, Head of Department of Civil Engineering University of Moratuwa, Dr. H R Pasindu, Senior Lecturer University of Moratuwa, Dr. Ishani Dias, Senior Lecturer General Sir John Kotelawala Defence University and Mr. Ajith Rohana, DIG Traffic and Road Safety Sri Lanka Police comprised the eminent panel of speakers. Over 150 participants attended the event.



Dr. Ishani Dias delivering her speech

DIG Ajith Rohana addressing the gathering

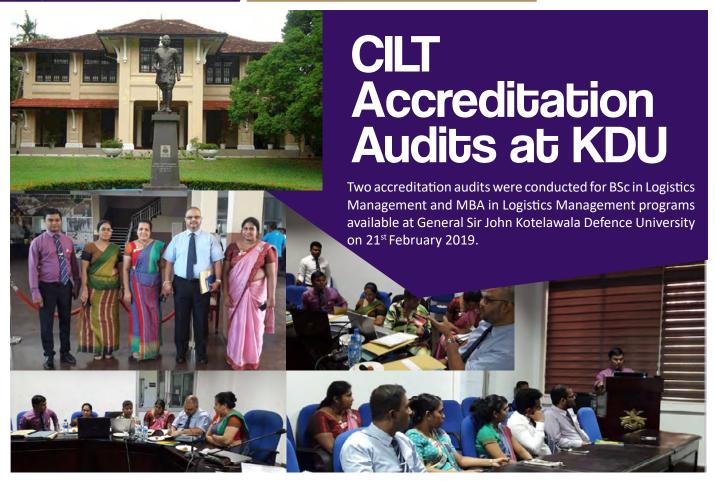


Prof. Saman Bandara addressing the gathering

Dr. H. R. Pasindu addressing the gathering

Panel discussion





# Membership Drive at EFL Logistics Campus in Orugodawatta

Twenty two participants attended the membership drive at EFL on 6<sup>th</sup> March 2019. Chairperson CILT SL Gayani de Alwis CMILT, Secretary General CILT SL Vasantha Dias and Administration Coordinator-Membership Dushmika Senanayake attended the road show representing CILT. The road show was initiated by Amra Zareer MILT, Head of Learning and Development along with Venuja Weerasekera, Head of Shared Services Human Resource at EFL.







# CILT Central Chapter Formation

CILT team visited the Department of Manufacturing and Industrial Engineering of University of Peradeniya on 15<sup>th</sup> March 2019. Representatives from three departments including the ones focused on the fields of supply chain and logistics were present at the event. It was agreed to launch the central chapter of CILT in May 2019.



# PIMA/CILT Joint Event on BRI Impacts to Sri Lanka

CILT organized a joint CPD talk with PIMA on the topic of Belt and Road Initiative and its impacts to Sri Lanka at PIM Auditorium on 7th February. Keynote speech was given by Dr. Janaka Wijesiri, Research Fellow at the Institute of Policy Studies. The distinguished panel included Mr. Romesh David FCILT, CEO South Asia Gateway Terminal (SAGT) and the International Vice President CILT, Mr. Diren Hallock, Chairman/Managing Director DRH Logistics International (Pvt) Ltd and Ms. Subashini Abeysinghe, Research Director Verite Research. Panel discussion was moderated by Mr. Nisthar Cassim, Editor Daily FT. A large gathering of professionals and academic enthusiasts were present at the event.





### NEXT/CILT Joint CPD Talk

NEXT/CILT organised a joint CPD session on the "Story of Zipline" the world's first drone logistics service provider.











# Oxfam "NOT ON MY BUS" Campaign Launch

Oxfam "NOT ON MY BUS" campaign launch was held on 28<sup>th</sup> March to improve bystander interventions to prevent sexual harassments in public transport. CILT SL Chairperson Gayani De Alwis CMILT was invited to deliver the keynote speech at the occasion.

# Courtesy Call on the New SLPA Chairman

In early April, senior officials of CILT Sri Lanka paid a courtesy call on the new Sri Lanka Ports Authority Chairman Mr. Kavan Rathnayake. CILT SL Chairperson Gayani de Alwis CMILT, International Vice President Romesh David FCILT, Past Chairman Saliya Senanayake FCILT, Vice Chairmen Channaka de Alwis CMILT and Gihan Jayasinghe CMILT, Treasurer Upali Gunawardena FCILT, and Secretary General CILT SL Vasantha Dias represented CILT Sri Lanka. Additional Managing Director SLPA Upali de Zoysa CMILT joined the meeting.



CILT Chairperson spoke about CILT as well as on the opportunities and benefits of promoting collaboration amongst the two organisations.



# SCSE 2019 Conference Endorsement by CILT

CILT Sri Lanka endorsed the SCSE 2019 International Conference organised by the Department of Industrial Management of University of Kelaniya on 28<sup>th</sup> March 2019.

# CILT SL Secretariat Celebrates Sinhala and Tamil New Year

A staff celebration for Sinhala and Tamil New Year was held at the CILT SL Secretariat Office on 16th April. CILT SL Chairperson Gayani De Alwis CMILT and Honorable Secretary Chaminda Perera CMILT joined the celebration.









### Revolutionising Sri Lanka with LPG: A Conversation with a Truly Sri Lankan Entrepreneur and **Visionary**

Ashan Wickramasinghe

Interviewed by Ibrahim Saleem and Mr. W. K. H. Wegapitiya, Written by Indeewari Chandrasekara Chairman - LAUGFS Holdings



What is the current regional and local scenario of LPG business?

regional energy demand Entire increasing due to economic development in Asia, especially the Indian Ocean-rim countries which are now over 7% GDP growth, except for Sri Lanka. Bangladesh which has a population of 165 million has been able to maintain their GDP growth at 7.5-8% throughout past 8 years. This means they all are demanding more and more energy. India is currently consuming 20 million Metric Tonnes (MT) of LPG every year. According to the World LPG Association, this figure is expected to increase up to 40 million MT, while Bangladesh will consume 5 million MT annually. Myanmar with a population of 65 million needs around 3 million MT.

Apart from that, all these places have river ports with maximum drafts of 4.5-5.5 meter mostly, which restrict

them from accommodating big ships. In India, most of the importing terminals are in commercial ports which are fully utilized for their domestic consumption. East coast of India has three ports while West coast of India has six terminals which all fully utilized as well. Therefore, it is quite evident that for Indian Ocean countries, the energy demand is

increasing almost 2-3-fold.

In order to cater to this demand, major oil companies used to have floating terminals. Royal Dutch Shell has one off Malé (The Maldives) and one off Mumbai (India) while Siam Gas possesses one terminal in the Strait of Malacca. They bring VLGCs and transship using smaller pressurised gas carriers. However, this process is very expensive and has higher risks during monsoons due to the need to keep moving ships around. Therefore, having a land based transshipment terminal which can break bulk similar to a hub and spoke system is a major requirement. In this sense, the Port of Hambantota can be viewed as the ideal location to do that. Unfortunately, not a single company in Sri Lanka was courageous enough to invest there, nor given the necessary background support.

By 2020, Sri Lanka will become an

energy hub by being one of the most sought after energy entrepot locations in the region. Once the terminal is fully functional, it will have a capacity of 30,000 MT and 1.1 million MT of handling capacity per annum. Furthermore, at full capacity we will require around 30 ships every month to utilize this capacity. We already have three owned ships and will look at acquiring more. As part of the balance of supply ships, we will want more vessels owned by us as opposed to chartered. This will take the Port of Hambantota to maritime hub and LPG hub status simultaneously. This also will create a lot of maritime related employment opportunities.

LAUFGS seems to be functioning independently mostly without any partnerships. Is this a planned strategy?

Yes, it is a well thought out and a well-planned journey. Theory teaches us to stay close to our core business without trying to get involved all types of businesses. This company started with a small capital, and later, capital was created and reinvested with a good resource spread. We also avoided strategic proximity in our businesses. Entrepreneurs see opportunities that others have not seen. We started by entering "all cash" businesses with pre-sold blind products which are commonly known as essential goods. These goods do

not require any kind of marketing or brand building. However, there complacencies that fulfilled. Therefore, that to be diversification happens on rationality. Nevertheless, we are going to bring world class strategic partners to the terminal business. There is an expiry date for all investments. When a firm reaches about 20 years, promoters have to essentially do a couple of things targeting each five-year period. First, is bringing professionalism, and second is bringing strategic partners in order to keep those pillars to survive in the long term.



Hambantota is a strategic port. Is LAUGFS going to be purely an infrastructure player or a regional gas trader?

It will be an integrated port mainly. The LPG value chain spreads from well to flame. In this, there are companies who are mostly operating in the downstream. Upstream businesses make more money with lesser risk while downstream businesses face higher risk and make lesser money. If a firm can gain control in major components in this value chain, then it can recover from everywhere of the value chain.

LAUGFS cannot go to upstream as it is about exploration, processing, and refining. We go into midstream and downstream. Midstream is about trading, logistics, break bulking and retailing. LAUGFS has gas retailing businesses in Sri Lanka and Bangladesh. We have our own logistics arm, a terminal and

a trading arm in Dubai. Now we are expanding our footprint into other regions as well. Once our terminal is fully operational, we will be able to contribute around 6-7% of total export target of the country by 2020. We are also one of the largest fleet owners in Sri Lanka with a current fleet of three ships and another three chartered ships.

We are targeting Myanmar market as well along with supplying to India, as India's GDP and population growth will compel them to import from outside. 60% of petroleum related hydrocarbon in the world is moving in the Indian Ocean area. 80% of China's energy requirement is going to go through the Indian Ocean. 60% of global energy consumption is going to happen in this area in the coming few years the same area which makes Sri Lanka an epicentre of all these.

Trading is a sensitive business and energy commodities have been fluctuating heavily. How has the gas prices been fluctuating and are any controls in place to manage it?

We have hired foreign traders based in Dubai who predict price volatility on behalf of us. They do arbitrage and determine where and when to buy.

Before ending off, is there any advice for budding entrepreneurs?

We have identified that Sri Lanka as being very poor in innovation over the years. Hence, we decided to have an innovation incubator in-house. We bring young, fresh talent with knowledge in a relevant subject and aim to create innovation labs. For example, we can re-manufacture salt without importing and make lots of innovations using salt. We are focusing on a saline manufacturing plant at the moment. We have studied that natural seawater takes about 4 months to make edible salt while we strive to use natural sea water to make immediate Sodium Chloride with good quality.

Entrepreneurs need to identify markets which they can use to advance. For instance, 80% pharmaceuticals in Sri Lanka are being imported. By 2030, 17% of the population is going to be aged over 60 years and it is going to increase after that too according to the WHO. We will be a nation with one of the most aged populations in the region, which will make healthcare and life care a profitable industry to tap into. I have always believed in "a small name is a crime." There are a lot of people in this country having so much potential in them. When I was at Shipping Corporation for my first job, I was appointed to the Yard office, where I worked during nighttime. I was entrusted to go on-board the ships to prepare the container manifest. I was very fascinated with these big vessels and after five years I bought my first ship in cash. I have realised that dreams cannot be stopped. Look around you, do not be a victim of this "Thumb generation."







### **IWD2019** #BalanceForBetter **& WiLAT**

**Anniversary** *Selebration* 

International Women's Day (IWD) is a worldwide event that celebrates women's achievements from political to social while calling for gender equality. IWD has been observed since the early 1900s and is now recognized each year on March 8. It is not affiliated with any single group, but brings together governments, women's organizations, corporations and charities. The day is marked around the world with art performances, talks, panel discussions, rallies, networking events, conferences and marches.

#BalanceforBetter was the theme for this year's International Women's Day. The 2019 initiative is aimed at gender equality, a greater awareness of discrimination and a celebration of women's achievements, according to the International Women'S Day website. That includes reducing the global pay gap between men and women and making sure all are equal and balanced in activist movements, boardrooms and beyond.

WiLAT Celebrated the International Women's Day and the 6th Anniversary of WiLAT on March 25, 2019 at the Hatch which comprised of a key note speech by Mr. Ganaka Herath, Managing Partner of McKinsey SL and Co-Leader of McKinsey's Asia Transaction Banking Line. A panel discussion comprising of Ms. Varuni Amunugama Fernando, Co-Founder and Joint Managing Director of Triad (PVT) Itd, Dr. Linda Speldewinde, Founder and Chairperson, Design Corp SL, Mr. Ishan Gunathilake Chief Operating Officer, Spectra Logistics (PVT) Ltd and Mr. Ganaka Herath sharing their views on creating a gender balanced world was also held on the day. The session was moderated by Ms. Shehara De Silva, Partnership Director for YouLead.

WiLAT also carried out a social media campaign for the event engaging members of WiLAT SL via a poster campaign. The event was attended by leading industry professionals and university undergraduates.









The 6th Annual General Meeting of Women in Logistics and Transport (WiLAT) was held on Thursday, May 09, 2019 at the Auditorium of the National Chamber of Commerce amidst a large gathering of the industry's eminent personalities and members of the association.

Gayathri Karunanayake (CMILT) was appointed as the new Chairperson for the year 2019/20. Gayathri takes the helm from the outgoing Chairperson of WiLAT Dhashma Karunaratne and will be responsible to execute WiLAT's advocacy initiatives whilst working closely with its parent body, CILT & Global WiLAT Forum.

Gayathri has over 14 years work

and was the former Logistics Manager of Unilever Sri Lanka LTD responsible for the end to end logistics function, managing five distribution centers with dedicated 3PL logistics teams spread around the region. She is also a process champion in SAP and ERP implementation and is an expert in process development for logistics operations. She is currently heading the 3PL business unit at Spectra Logistics (Pvt) LTD.

a Bachelor of Gayathri holds Science degree from the University of Bangalore and a MBA from the University of Colombo. She also holds an Advance Diploma in Logistic Management from National Institute of Business Management.

Gayathri joined WiLAT in 2013 and was a part of the founding executive committee serving in the capacity of treasurer. She was then appointed as the Vice Chairperson of WiLAT SL responsible for Branding and Sponsorship in the year 2018.

Anoma Ranasinghe, Niroza Gazzali and Maithree Attanayake were elected as the Vice Chairpersons whilst Amra Zareer was re-elected as the Secretary and Manajri Nigamuni was elected as the Treasurer for WiLAT for the year 2019/20.

The outgoing Chairperson, Dhashma Karunaratne will serve as the immediate Past Chairperson and Gayani De Alwis will continue in the capacity of Advisor for WiLAT SL.







Dhashma Karunaratne, outgoing Chairperson, in her speech thanked the past committee for supporting her during her two years tenure. She wished the newly elected Chairperson and her committee and mentioned that she hopes, WiLAT Sri Lanka will continue the efforts under the four strategic mentorship, thrusts namely leadership, entrepreneurship and empowerment. She added that at a time when WiLAT Sri Lanka is in a very strong position, she is confident that the new committee

under the able leadership of her successor would be able to translate vision and strategy in to world class execution and bring together all females in the logistics & transport industry to create value to the economy.

The new Chairperson Gayathri Karunanayake concluded by pledging to make WiLAT SL the shiniest diamond in the WiLAT global crown and mentioned she would work towards investing in young women professionals to encourage them

in leadership and empowerment and help to set good foundation for future progress of women in the logistics, transport and supply chain industry.

The vote of thanks was proposed by Amra Zareer and in which she also invited the Gayani De Alwis, the Co-founder of WiLAT Sri Lanka to felicitate the outgoing Chairperson Dhashma Karunaratne in recognition of her leadership and contribution made towards WiLAT SL.



#### Executive Committee of Women in Logistics and Transport - 2019/20

#### Seated from Left to Right

Niroza Gazzali MILT, Manjari Nigamuni MILT, Maithree Attanayaka CMILT, Gayani De Alwis CMILT, Gayathri Karunanayake CMILT, Dhashma Karunarathne CMILT, Anoma Ranasinghe CMILT, Amra Zareer MILT

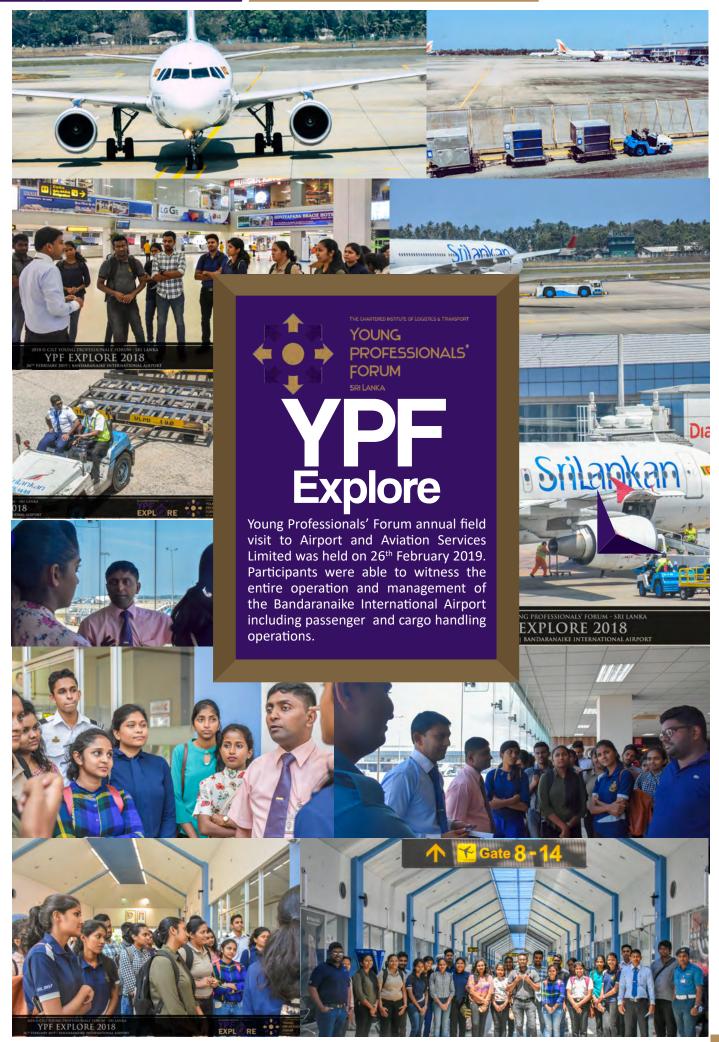
#### Standing from Left to Right

Indeewari Chandrasekara Student, Kasuni Ahangangoda MILT, Anushka Weeraratne CMILT, Zavia Miskin CMILT, Dinakshi Fonseka, Student, Kumari Gamage CMILT, Dr. Priyangani Jayasundara CMILT, Thisari Ediriweera, Student, Kithmini Gamage MILT, Pabasara Kalahe Student, Amali Mudunkotuwa CMILT, Irosha Kularatne MILT, Kalani Dassanayake MILT, Kaushani Perera MILT, Dr. Ishani Dias CMILT

#### Not in the Photograph

Vijitha Weerasinghe CMILT, Dr. Renuka Herath CMILT









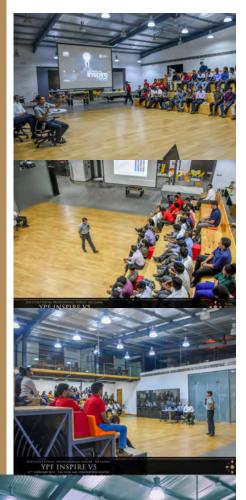
# YPF INSPIRE



YPF Inspire V5 was successfully held for the fifth consecutive year at The HIVE, MAS Innovation Centre on 27<sup>th</sup> of February 2019. Organized with a newer and an innovative arrangement for the "Enlightening theme the Next Generation", event saw the the participation of multiple universities as well as from the corporate sector.

The participants were given the opportunity to listen inspiring life stories and insights from successful personalities who have set a remarkable imprint in their respective industries. The three eminent speakers were Mr. Heminda Jayaweera, Co-Founder Venture Frontier Lanka, Chathura Dissanayake, Group Head of Supply Chain Brandix Lanka (Pvt) Ltd and Mr. Chandana Weerabahu, Director Supply Chain Hemas Manufacturing Pvt Ltd.

# **V**5









LAUGFS Terminals Ltd. officially commenced its operations of state-ofthe-art LPG Transshipment Terminal, the largest of its kind in South Asia at the Hambantota International Port. The new terminal will operate as a central hub for importing and reexporting LPG as well as providing LPG to retailers.

The first LPG cargo discharge from the LAUGFS Maritime's LPG ship "Gas Success" was initiated by W.K.H. Wegapitiya, Chairman of LAUGFS, Thilak De Silva, Managing Director of LAUGFS Group and Ray Ren, CEO at Hambantota International Port Group. Captain Ravi Jayawickrama, CEO at Hambantota International Port Service Co. Ltd., Dr. Leslie Hemachandra, Maritime Director/

**CEO** of LAUGFS, Ananda Premachandra, **Terminals** Director/CEO of LAUGFS and Heshan De Silva. General Manager, of LAUGFS were also presented at the ceremony.

According to LAUGFS Chairman W.K.H. Wegapitiya, the new LAUGFS LPG Terminal with its strategic location connecting West to East maritime trade routes is expected to perform as a revolutionary energy hub in the Indian Ocean. For the first time in Sri Lanka, this new LPG Transshipment facility will also serve to initiate coastal shipping services between Hambantota Port and Port of Colombo.

The annual export value of the 30,000



MT LPG terminal is projected to be USD 500 million. Plans are already underway for the second phase of the project where a capacity expansion of 45,000MT is to be completed with a total project investment of USD 85 million.

The LAUGFS terminal operations are anticipated to create many surrounding direct and indirect industries, generating more employment and income for the country. This new addition is also expected to support LAUGFS Gas's rapid expansion plans in the region to become an integrated regional LPG player in the Indian Ocean.







Hambantota International Port (HIP) has been a highly debated topic both in local and international politics. Its construction, opening, operations and lease to China Merchants Ports Holding Company have all created controversial headlines in the news. However, almost no one can deny the importance of its strategic location, being situated six to ten nautical miles from one of the busiest shipping routes in the world that connects Asia and Europe.

Once deemed as unproductive white elephant, HIP has shown positive signs of becoming a port with a productive hinterland with several investments which is already coming in and some currently under discussion.

#### Growth in 2018



#### New Investments in the Hinterland



During 2018, the Port's marketing and commercial teams launched a worldwide campaign to position HIP as a multipurpose harbor with the focus of attracting necessary components. Their efforts have borne results such as increase in traffic to HIP in 2018, with 300 vessels calling HIP for different services and increase of volume of RORO vessels handled by 136%.

#### Strategic Plan for HIP



Speaking at the Breakbulk Asia Conference 2019 in Shanghai, Mr. Saliya Wickramasuriya, Senior Advisor to CEO of Hambantota International Ports Group (HIPG) expressed, that HIP will place itself as a hub for break bulking of LNG for regional distribution.

He also described that with the 2020 IMO fuel Sulphur regulation which is to be enforced from 1st of January 2020, HIP plans to position itself as a supplier of LNG and compliant bunker fuel with low Sulphur content. He further expressed that the initial plan of the port was not designed to handle such special cargo. Thus, HIP is now in the process of making a masterplan with Atkins Maritime Engineering in Australia which is looking at several diversifying aspects including RORO, LNG, LPG facilities with the possibility of constructing a new terminal. He also highlighted that HIP needs to build more infrastructure to increase the storage and broaden its channel to accommodate two-way ship movements.

With the Sri Lankan government leasing the port to China Merchants Ports Holding Company in 2016, there has been a growing interest from foreign investors, particularly from Chins, to start new ventures in Hambantota.

In April, China's Sinopec Fuel Oil Sales Co. Limited (SFO) whose parent company is one of the world's largest oil refining, gas and petrochemical conglomerates won the tender to operate the bunker oil tank farm in Hambantota Port. The bunkering operations are expected to begin in fourth quarter of 2019.

Recently, a \$3.9 billion worth oil refinery began its construction as a joint venture between Singapore-based Silver Park International Private Limited and the Sultanate of Oman's Ministry of Oil and Gas. Ministry of Development Strategies & International Trade reported this refinery as the largest foreign investment in the island and shall produce 200,000 barrels per day, mainly for the export market. This is expected to be in operation from 2023.

On the other hand, a Chinese firm is to set up a cement plant in the Hambantota Export Processing Zone which is expected to start production by May, 2020.

In March 2019, a delegation from the South-Western Chinese city of Chengdu visited Sri Lanka, expressing interest in setting up a steel plant in Hambantota. According to a statement by BOI, Chengdu Association for Foreign Trade and Cooperation (CAFTEC) arrived in order to promote Sri Lanka, particularly the projects in Hambantota. Furthermore, certain investors have shown interest for a potential electric car assembly plant as well as an LPG Terminal which are still in the discussion phase.

#### Way Forward for HIP\_



With the growing interest from investors in Hambantota, Sri Lanka's Board of Investment (BOI) together with HIPG have set up a 'one-stop' service center at HIP to provide investors and related services in the port with easy access to concessions that are available to them.

In the coming years Hambantota could well establish itself as an entrepot, based on a productive hinterland with a cluster of manufacturing facilities and shipping related service centers. The signs so far, suggest HIP is well on course to turn around the fortunes for both the community of Hambantota as well as the economy of Sri Lanka.







Maritime industry is becoming more complex, global and multi-polar. One of the major forces which drive the industry is the emerging economies in developing nations. Impact from BRIC countries (Brazil, Russia, India and China) and Middle East region is felt through a gradual shift of economic centers from West to East. Changes in consumption and trade patterns, the ongoing trade war between China and USA, global warming and technological advances pose challenges as well as open many opportunities for the global maritime industry.

### Impact of Trade War between USA and China

Considered as the biggest threat to the global economy, the United States and China are engaged in a trade war as the two countries continue to impose tariffs on goods that are traded between them. If this trend of protectionism continues, many shippers could be forced to make major changes in their supply chains in the short term in order to avoid the tariffs.

It has been evident that in order to avoid "Made in China" label, Chinese companies are now focusing on positioning their production outside China, especially to countries in South Asia. This is also where the Chinese government has heavily invested in infrastructure for the Belt and Road Initiative. Thus, there is a tendency of trading volumes being shifted to new ports and new routes.

#### **Collapsible Containers**

The global shipping and logistics industry is said to be spending approximately USD 30 billion annually as costs for storage, handling and distribution of empty containers around the world. Empty containers take valuable yard and stacking space in particular ports, especially the ones with huge trade imbalances.

An ideal solution for this issue has been provided through an innovation by Colon: a container that can be collapsed from a width perspective with a ratio of 4:1. That means four of these empty units can be efficiently collapsed and combined to form a single unit of the same ISO container dimension. It would not be long for us to see these collapsible containers, especially in congested ports and countries where customers are forced to fork out higher transportation and storage costs.



"Each unit of COLLAPSECON can be safely collapsed and combined from the outside the container by 2 people in less than 5 minutes."



#### **Autonomous Shipping**

In December 2018, the world witnessed the first fully autonomous ferry voyage. A car ferry named "Falco" which is a part of the Project SVAN (Safer Vessel with Autonomous Navigation) a partnership between Rolls-Royce and Finferries launched a demonstration vessel in an archipelago, south of the city of Turku in Finland.

Commercial use of such vessels will maximize profits for the maritime industry since there will be no requirement of manpower aboard such vessels and the ventilation systems, crew accommodation and other elements meant for the ship's crew can be eliminated. This will make the vessel speedy and lighter and will minimize energy and fuel consumption need.



Future is here as Falco makes the world's first autonomous ferry crossing.

### Operational and Environmental Efficiencies

2018, IMO's Marine April **Environment Protection Committee** (MEPC) adopted an initial strategy to reduce the emission of greenhouse gases from ships. This is in accordance with the vision to reduce GHG emissions from international shipping and to faze them out as soon as possible in this century. Along with it, IMO 2020 rule was enforced from 1st of January 2020 limiting the Sulfur content of marine fuels to 0.5% from the current limit of 3.5%. All these regulations will motivate shipping lines to improve operational and environmental efficiency.

#### **Blockchain Technology**

Blockchain Technology enables users to keep records of transactions in a chronological order. It is already being adopted by many supply chain organizations in order to maintain a transparent ledger visible to multiple partners. Blockchain technology is expected to replace the previously used style of bills and transactional documents. It will act as a secure online mechanism to trade goods. Since the technology is decentralized, it is more efficient and completely transparent.

#### Cost to Mitigate Cyber and Electronic Warfare

In 2018, during a maritime cyber security survey conducted in USA, 38% of maritime industry respondents reported that cyber attackers targeted their companies in the past year. The small and medium-sized companies are less prepared compared to larger companies to counter the cyber security breaches. The small-sized companies lack even the most fundamental means of protection exposing them to potential huge losses.

With the availability of technology today, the threat is evident more than ever as IMO has even issued MSC-FAL.1/Circ.3 guidelines. The cost borne by the maritime industry to secure their electronic devices and data is expected to rise considerably in the near future.

#### Investment in Third Party Logistics Providers (3PLs)

With the ongoing consolidation strategies and ever-growing competition, ocean carriers are evaluating their strategy to approach the markets. There's a high possibility for the liners to widen their product offerings by investing in internal 3PLs or acquiring 3PLs. Although some in shipping industry look forward to align themselves with 3PLs more effectively than having it in-house, integration into 3PLs will continue to increase through investments in services and technology.



## Breaking Glass Ceilings

Dhashma Karunaratne









#### "Victory is determined not by defeat, but on resilience and will."

stated Dhashma Karunaratne, Commercial and Marketing Manager for South Asia Gateway Terminals (SAGT) in Port of Colombo. Recently, she was awarded the title "Most Inspiring Woman in Ports for 2019" by the Singapore-based Global Ports Forum.

"The award is a validation that I am on the right track and I must continue and forge on, not only for me, but for the women in my industry." she says. She dedicates the award to all hardworking women those who sacrifice each day to balance career responsibilities and family.

Dhashma started as an accountant at SAGT in 2009. She has a Master's degree in Business Studies and is a fellow member of CIMA UK and CILT. She is also the Immediate Past Chairperson at WiLAT SL and now serving under CILT SL Executive Committee.

According to Dhashma, two mentors stand out in her career journey; Ted Muttiah, CCO of SAGT and Gayani de Alwis, Chairperson of CILT SL. "Both have taught me to be relentless in my pursuit of excellence and have motivated me towards my aspirations" she shares.

### It is a Journey with Your Family

She recalls on overcoming "sticky floors", misunderstandings, self-doubts and even miscarriages; "My success is a result of the many defeats I have endured both in my career and in my personal life".

Dhashma credits her government employed parents for allowing her to grow and bloom as a woman. "They sacrificed much to give me and my sister good education and a conducive environment to pursue our dreams. My experiences since I was little have made a lasting impact on who I am today; someone who has built self-confidence overtime and resilience even in the face of challenges with the support of a strong spiritual anchor."

Now married, Dhashma says she still gets the same support to become a woman of significance from her husband and two kids.

### Leading the Industry with Better Balance

Although the women representation in the Transport and Logistics industry is still at 3%, Dhashma is confident that for females in the ports and terminals, there is a vast opportunity

with many unchartered paths to explore. According to her, to carve the niche in a male-dominated workplace, women should be self-assured to be their unique selves and embrace self-development as part of their own aspirations.

Together with Romesh David, CEO of SAGT and the management committee, Dhashma is committed to raise the share of women employment from 5% to 20% in 2020. She believes that when different skills and perspectives of women are pooled with men's, the company will witness a surge in innovation, productivity and growth. SAGT, the largest and busiest port in Sri Lanka and the fastest growing port in the world, with the support of their executive committee has pledged their support in HeForShe program. SAGT has also been supporting the ZONTA, Women in Shipping and Trading Association (WISTA) and the National Women's Rugby Team.

In doing so, Dhashma aspires to highlight that if she can, it is possible for any woman with required commitment and empowerment can advance in career as well as in life, becoming a role model in the global stage.

[Interview Credit: APMoller Maersk Global]





South Asia Gateway Terminals (SAGT) won the title of 'Best Terminal in the Indian Sub-Continent Region', presented by the Singapore-based Global Ports Forum held in Dubai. SAGT secured this title for the third consecutive year and also was recognised as the 'Best Transshipment Hub Port Terminal of the Year'.



# SAGT Hat-trick Win at Global Ports Forum

Integrated
Logistics
Hub by
LogiPark
International
Ltd.



LogiPark International Ltd.
commissioned its Flagship Integrated
Logistics Center at Muthurajawela
Logistics Zone with a ground breaking
ceremony which was held on 1st March
2019. LogiPark International Ltd. (LPI),
is a fully-owned subsidiary of John Keells
Holdings PLC (JKH) and a sister company
of John Keells Logistics Ltd. (JKLL). The
estimated initial investment of the project
is USD 14 million with a footprint spanning
more than 230,000 square feet.

Diesel and Motor Engineering PLC embarked on one of its key sustainability projects, 'Life to Reef' with the aim of restoring and protecting beautiful coral reefs at Bonavista Reef in Rumassala near Galle. In this project DIMO is proactively involved in replenishing and restoring coral reefs which have led to an unprecedented expansion in live coral coverage in this area.



DIMO's
'Life to Reef'
Project

#### Advantis with Trustworthy.ae Break Ground for an ICD





Hayleys Advantis Limited in partnership with Dubai based Trustworthy.ae Group recently broke ground at their first Inland Container Depot (ICD) and Third-Party Logistics (3PL) facility in the Khalifa Industrial Zone Abu Dhabi (KIZAD). Hayleys Advantis will operate and manage this state-of-the-art facility which is being developed by Trustworthy. ae Group.

To enable berthing of larger ships, Sri Lanka Ports Authority is in the process of buying three Ship-to-Shore (STS) cranes from China under Jaya Container Terminal (JCT) 5 expansion. USD 25 million investment has been approved by Cabinet-appointed procurement committee for this project.

SLPA to Purchase More STS Cranes











Dr Parakrama Dissanayake FCILT was appointed as the Deputy Chairman and Managing Director of Aitken Spence PLC.



Ravi Edirisinghe CMILT joined GAC Group Lanka as the CEO.



Gayani de Alwis CMILT was appointed as an Independent Director of Logicare Pvt. Ltd.



Gayathri Karunanayake CMILT joined Spectra Logistics as the Head of Distribution Centre.



Kumari Gamage CMILT joined Schneider Electric Lanka Ltd as the Associate General Manager Supply Chain and Logistics/ Global Supply Chain.



Saminda Deshapriya MILT was promoted to CEO of Logicare Pvt. Ltd.



Dhashma Karunaratne CMILT won the "Most Inspiring Woman in Ports" award at the Global Ports Forum Awards in Dubai.



Ruwan Senanayake CMILT joined as a teacher at the International Trade and Logistics College (ITALC) in Australia.



Yapa Mahinda Bandara CMILT published the "Impacts of the Belt and Road Initiative in the Indian Subcontinent under Future Port Development Scenarios", co-authored with few international experts in the field.



Manjula Agalawatta CMILT was appointed as the Chairman of the Institute of Charted Shipbrokers (UK) Sri Lanka branch.



Amra Zareer MILT was recently certified as an "Organizational Development and Productivity Improvement Specialist" from the International Public Management Association for Human Resources (IPMA-HR). She is one of the first females in Sri Lanka to receive this certification.



Sarath Kumara CMILT was promoted as the Manager (Operations) at Sri Lanka Ports Authority.



Harsha De Silva CMILT, Managing Director of McLarens Logistics Group of Companies was granted the Fellowship of the Institute of Chartered Shipbrokers (ICS) - UK, Sri Lanka



Irosha Kularatna MILT was promoted to Head of Procurement of Ceylon Cold Stores PLC.





### **FCILT - Newly Elected Members**



**Capt. Rohith Fernando**Former Secretary
Company of Master Mariners of Sri Lanka

### **CMILT - Newly Elected Members**

Mr.	Ananda Lasita Senanayake	Executive Director	Lanka Shipping & Logistics (Pvt) Ltd
Mr.	B M Suranga Moonamale	Manager - Facilities Management	Jaykay Marketing (Pvt) Ltd
Mr.	B P G Nevil Pradeepa Gunawardana	Administrative Officer	Sri Lanka Navy
Briga	adier Chandana Udith Marasinghe	Commandant - Brigadier	Sri Lanka Army
Mr.	C Dammike Rohana Fernando	Head Of Procurement Facilitation and Logistics	Lanka Logistics & Technologies LTD
Mr.	Dakshitha Charm Shoji Nawaratne	Head of Operations	Grasshoppers (Pvt) Ltd
Mr.	D Tilak Indika Fernando	Senior Manager - Regulator & Compliance	Hemas Pharmaceuticals (Pvt) Ltd
Mr.	Hapurugala Gamladdalage Anuradha Gunasekara	Managing Director	Wiang Logistics (Pvt) Ltd
Mr.	Jude Duminda Silva	General Manager - Commercial	MSC LANKA (PVT) LTD
Mr.	Keith Monford Moore	Assistant Manager - Procurement	Fairway Holdings (Pvt) Ltd
Mr.	Koswattage Ajith Jude Priyantha Perera	Logistics & Admin Manager	George Sourcing Services
Mr.	M D A Asoka Kumara	Assistant Manager - Stores	Ceylon Petroleum Storage Terminals Ltd
Mr.	Maheepala Mudalige Saveen Chathuranga Gunaratne	General Manager and SBU Head	Finlay Cold Storage (Pvt) Ltd
Mr.	Nissanka Maxworth Perera	Manager - Distribution & Logistics	Laugfs Supermarkets (Pvt) Ltd
Mr.	Pallawattage Asitha Vibhuthi Costa	Procurement Manager	Coats Thread Exports (Pvt) Ltd
Mr.	Payagala Vidana Arachchige Nalin Sanjaya Perera	Head of Section - Project Procurement	Colombo Dockyard PLC
Mr.	Perananthan Visvananth	Assistant Manager- Customer Service	Trelleborg Lanka (Pvt) Ltd
Squ	adron Leader	Prageeth Kalum Gamage	Officer Commanding - Logistics
			Sri Lanka Air Force
Mr.	Pubudu Lakaml Megodawickrama	Assistant Manager - Production Planning	SriLankan Catering Ltd
Mr.	Randika Shamal Jayasinghe	Assistant Manager - Logistics	Sri Lanka Institute of Nanotechnology (Pvt) Ltd
Dr	Ranil Sugathadasa	Senior Lecturer	University of Moratuwa
Mr.	Ruwan Kumara	Head of Supply Chain	Progress Apparels (Bangladesh) Ltd
Mr.	S Sanka Gammanpila	Manager - Demand Planning & Imports	Hemas Pharmaceuticals (Pvt) Ltd
Mr.	Sarukasan Arunajothi	Visiting Lecturer - Procurement Management	Ocean University
Mr.	Sasanka Lakshan Jayadasa	Senior Manager - Factory Supply Chain	Nestle Lanka PLC

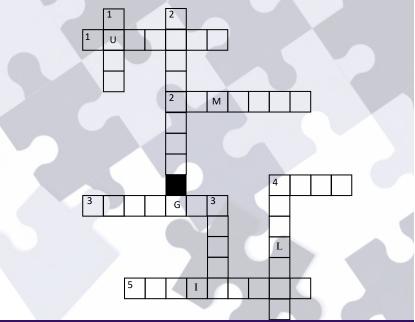
### **MILT - Newly Elected Members**

Mr.	A A Chathura Nadika Dias	Managing Director	First Continental Logistics (Pvt) Ltd
Mr.	A Erandhika Prasenajith	Senior Manager - Tender & Warehouse	Hemas Pharmaceuticals (Pvt) Ltd
Mr.	Basnayake Mudiyanselage Manoj Sanjeewa Gunathilake	Manager - ICT	Sri Lanka Transport Board
Mr.	Brendan Damian Perera	Executive - Business Development	China Lanka Logistics International (Pvt) Ltd
Mr.	Bulathsinghalage Gihan Chinthaka	Operations Executive	South Asia Gateway Terminals (Pvt) Ltd
Ms.	Chathuri Subashini Dissanayake	Senior Shipping Executive	Sevenseas Forwarders Lanka (Pvt) Ltd
Mr.	Daksith Adasuriya	Executive	Hayleys Advantis Ltd
Mr.	Damien Senanayake	Senior Cargo Operations Agent	Emirates Airline
Mr.	Dushan Irantha Adipola	Director - Exports /Imports	First Continental Logistics (Pvt) Ltd
Mr.	M R Rafhan	Senior Specialist - Supply Chain& Procurement	Etisalate Lanka (Pvt) Ltd
Mr.	Muthukuttige Ashan Malinda Peiris	Coordinator	Expolanka Freight (Pvt) Ltd
Mr.	Salman Mohamed	Manager - Supply Chain	Fresenius Medical Care Lanka (Pvt) Ltd
Mr.	Tharindu Dasun Kodikara	Project Manager	Dialog Axiata PLC
Mr.	Wasala Mudiyanselage Niroshan Chinthaka Lakmal	Executive - Operations	Finlay Cold Storage (Pvt) Ltd









#### **Horizontal**

- 1. 1. Wood or other material used in stowing ship cargo to prevent its movement
- 2. A sling made of fabric which was adopted in sailing ships for resting
- 3. Merchandise hauled by transportation lines
- 4. The structure to which a vessel is secured for the purpose of loading and unloading cargo
- 5. The process of removing small consignments from a container

#### **Vertical**

- Floats that warn of hazards such as rocks or shallow ground, to help ships maneuver through unfamiliar harbors.
- 2. To haul a shipment opposite from the direction of its primary cargo distribution
- 3. A ship operating with no fixed route or published schedule.
- 4. Sharing of cargo or the profit or loss from freight among member lines of a liner conference



# The Chartered Institute of Logistics and Transport Sri Lanka Corporate Partners

### **Platinum Partners**





**Gold Partners** 

### Silver Partners











**Bronze Partners** 

# Abans Authen Spence













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