



LOONGLOBAL
ENGINEERING PTE LTD



COMPANY PROFILE

www.loonglobal.com

8 Boon Lay Way / #03-01 TradeHub 21/ Singapore 609964 / Tel: (65) 6316 5285/5288 / Fax: (65) 6316 5211
www.loonglobal.com
Co. & GST Reg. No: 201007046N

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Who we are

Loonglobal Engineering Pte Ltd is a Singapore owned company that supply and install Thermal and Acoustic insulations, Fireproofing and Painting works for the Oil and Gas, Power plants and Pharmaceutical industry globally. Established in 2010, the company has since grown to a staff and labour force size of more than 100 personnel. Our company is led by Mr. Loong Chay Wan, Managing Director of Loonglobal Pte Ltd.

Our mission

Loonglobal strives to ensure that our client's budget and time schedule are always met without compromising safety and quality of the finished project.

Our Vision

To be a Leading Service Provider for the Oil and Gas, Pharmaceutical and Power Plant industry globally. We build strong rapports and relationships with customers, for them to count on our capability and our commitment to excellence

Company Information

Company Name	Loonglobal Engineering Pte Ltd	Name of CEO	Loong Chay Wan		
Co. Reg. No.	201007046N				
Co. Address	No. 08 Boon Lay Way, #03-01 Tradehub 21, S(609964)		Country	Singapore	
Tel.	+65 63165288/5285	Fax	+65 63165211	Website	www.loonglobal.com.sg
Legal Structure		Established Year	03/04/2010	Labor Force	>100
Sales Territory	Local : (80 %),		International : (20 %)		

Contact Person

Name	Loong Chay Wan	Title	Managing Director	Division	Headquarter
Address	No. 08 Boon Lay Way, #03-01 Tradehub 21, S(609964)			E-mail	loong@loonglobal.com.sg
Tel	6316 5288/5285	Fax	6316 5211		

Name	Alson Loong	Title	General Manager	Division	Headquarter
Address	No. 08 Boon Lay Way, #03-01 Tradehub 21, S(609964)			E-mail	alson@loonglobal.com.sg
Tel	82330170	Fax	6316 5211		



Industries Served

Technical Specialties



Insulation Works



Specialises in both Hot and Cold Insulation

Application of service to process pipes, pipe fittings, equipments, vessels and storage tanks. We specialize in handling all types of insulation materials including Pyrogel and Cyrogel. With the help of our high-tech automated machines, we are able to fabricate and modify boxes to fit any equipment or fittings.

Painting Works



Includes:

- i) Process Coatings (General coating on pipes and fittings)
- ii) CUI Paint and Coatings (Normal temperature and High temp paint up to 400°)
- iii) Epoxy Lining Coating with anti-skid coat
- iv) Floor Coating and Lining
- v) Tank Internal and External Blasting and Painting
- vi) Off-Site blasting workshop
- vii) Thermal Spray Aluminium (High temp protective coating that can last up to 30year)



Scaffolding Works

Scaffolding Services

- (i) Furnished Loading Platform (Erection and Dismantling Works)
- (ii) Typical Access Tower with Cantilever platform
- (iii) Hanging/Suspended Scaffolding Erection
- (iv) Mobile Scaffold Erection



Fireproofing Works

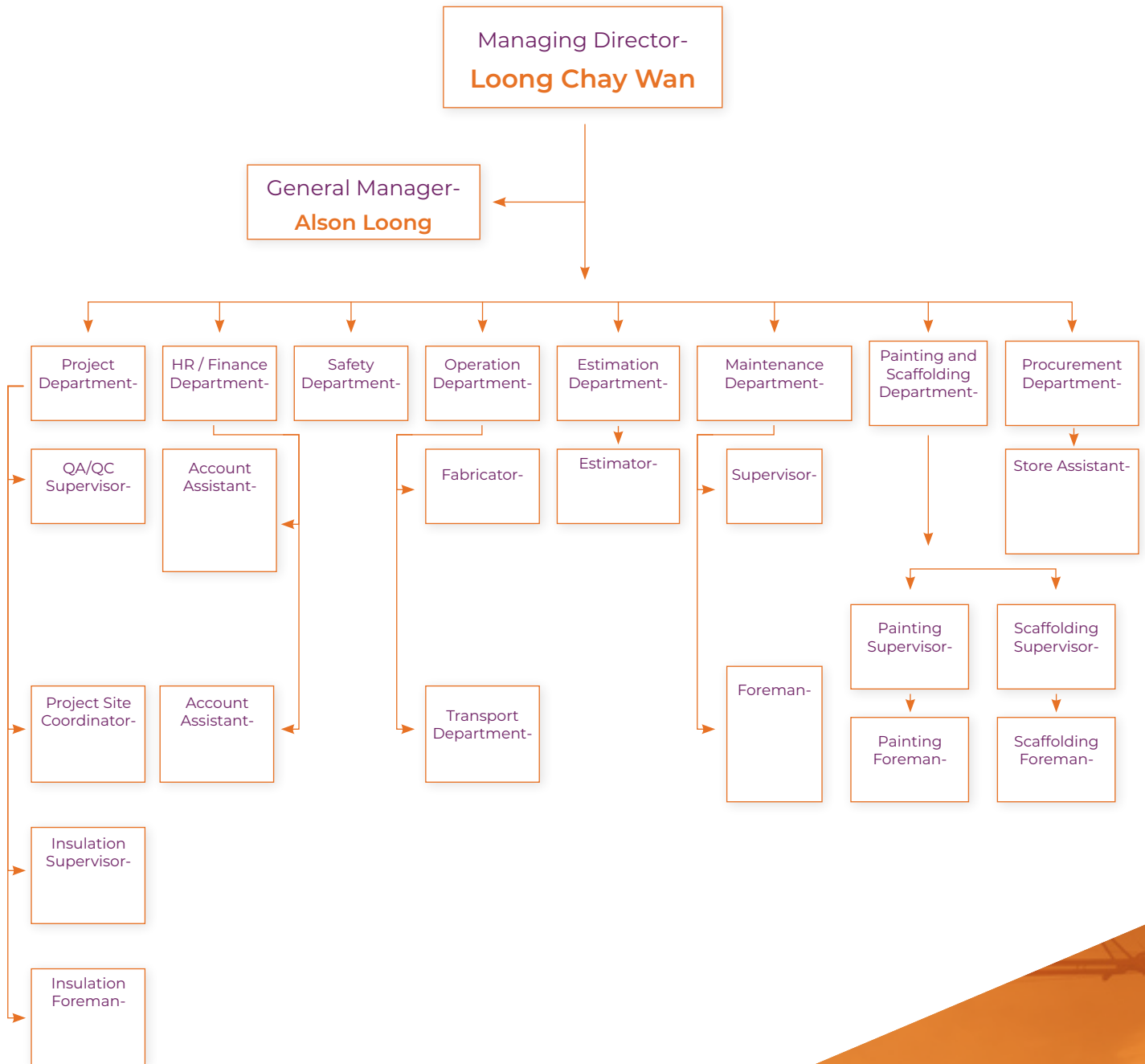
Includes

Cement-based, concrete and board system.

Professional and certified applicators of Pyrocrete 241, Fendolite and Isolatek.

LOONGLOBAL ENGINEERING

HEAD OFFICE ORGANISATION CHART



Work Experiences (five years in recent times)

Country	Region	Project Name	Construction Type	Client	Time-Span
Singapore	S.E.A	MELS SDM 2010	Insulation Work	PEC/ Mitsui Elastomers Singapore	2010 - 2015
Singapore	S.E.A	Nestle Oil Tuas	Insulation Work	Rangoon	2010
Singapore	S.E.A	Tate & Lyle	Insulation Work	Tate & Lyle / UTOC Engrg	2010 - 2015
Singapore	S.E.A	ExxonMobil SPT Project	Insulation Work	Mitsui / ASK S'pore	2010 - 2011
Singapore	S.E.A	Senoko Power Station	Insulation & Painting Work	Apeco/ASK S'pore	2011 -2012
Singapore	S.E.A	Stepan	Insulation Work	Rotary Engineering	2011 -2012
Singapore	S.E.A	SLNG	Insulation & Painting Work	Daeah Singapore	2011 – 2012
Singapore	S.E.A	SI Group	Insulation Work	SI Group	2012 – 2015
Singapore	S.E.A	GMR Energy & Pulau Seraya Power	Insulation Work & Painting & Scaffolding	SAMSUNG C&T	2012 – 2013
Singapore	S.E.A	Shell Bukom Island	Insulation Work	Industrial Services	2012 – 2013
Singapore	S.E.A	Dynamac Yard	Insulation Work	Thermal Limitec	2013
Guang Zhou, China	S.E.A	Chartek 7 Application	Fireproofing Work	Thermal Limitec	2013
Singapore	S.E.A	Zeon	Insulation Work	Zeon Chemicals	2013
Singapore	S.E.A	Chevron Oronite	Fireproofing Work (Pyrocrete & Concrete)	Rotary Mechanical & Construction Pte Ltd	2013
Singapore	S.E.A	Jurong Rock Cavern Phase1	Painting Work	Hyundai Engineering	2013 – 2014
Singapore	S.E.A	MELS MTF SDM	Insulation Work	Singapore Takada Industries	2013 – 2014
Singapore	S.E.A	SLNG	Insulation & Painting Work	Singapore LNG Corp.	2013 – 2014

Country	Region	Project Name	Construction Type	Client	Time-Span
Singapore	S.E.A	ESSAR (JAC Site)	Insulation Work	Atlas Copco	2014
Singapore	S.E.A	ExxonMobil – New Texas Tower	Insulation Work	UTOC Engrg	2014
Singapore	S.E.A	Kurarray L-Series	Insulation Work	UTOC Engrg	2014
Singapore	S.E.A	Leverage Ethylene Oxide (LEO)	Insulation Work	Rotary Mechanical	2014 - 2015
Singapore	S.E.A	Butadiene Spherical Tank Istorage - Oiltanking	Insulation Work	Rotary Engineering	2014 - 2015
Singapore	S.E.A	Pulau Busing Tankstore	Insulation Work	Rotary Engineering	2014 - 2015
Singapore	S.E.A	Lube Oil Blending Plant (LOBP)	Insulation Work	Rotary-Thai & Rotary Mechanical	2014 - 2015
Singapore	S.E.A	Lube Park Shared Facility (LPSF)	Insulation Work	Rotary-Thai & Rotary Mechanical	2014 - 2015
Singapore	S.E.A	Abbvie API	Insulation Work	UTOC Engrg	2014 - 2015
Singapore	S.E.A	Shell Bukom Expansion	Insulation Work	Hertel Singapore	2014 - 2015
Singapore	S.E.A	CCDS Tank	Insulation Work	Munsiong Engrg	2015.
Singapore	S.E.A	Shell Marina LOBP GMP	Painting Works	Foster Wheeler	2016
Singapore	S.E.A	Jurong Grease Plant	Insulation Works	Rotary Mechanical & Construction Pte Ltd	2016
Singapore	S.E.A	SLNG Truck Loading Facilities	Insulation Works	Rotary Mechanical & Construction Pte Ltd	2016
Singapore	S.E.A	CCD Expansion/ VAE/ VAEP Phase 2	Insulation and Fireproofing Works	Mun Siong Engineering Limited	2016

Country	Region	Project Name	Construction Type	Client	Time-Span
Singapore	S.E.A	Singa Phase II Project	Insulation for Piping and Equipment Works	Mun Siong Engineering Limited	2015-2016
Malaysia	Pengarang	TOYO Rapid Package 5 Project – SCC Project	Painting of weld joints and supports	UTOE Engineering Sdn Bhd	2016-2018
Malaysia	Pengarang	OUIJV Rapid Package 14 Project – Water Drainage and Utilities	Painting and blasting of weld joints and flanges	Pembinaan Mitrajaya Sdn Bhd	2017-2018
Malaysia	Pengarang	Samsung Project Rapid Package 11 Project	Painting Works	Rotary Engineering Sdn Bhd	2017-2018
Singapore	S.E.A	Shell Seraya Tankage Insulation	Insulation Works	Rotary IMC	2018
Singapore	S.E.A	Evonik ME6 Tank Insulation	Insulation Works	Hai Leck Engineering Pte Ltd	2018
Singapore	S.E.A	Evonik ME6 Piping Insulation	Insulation Works	Hiap Seng Engineering Pte Ltd	2018
Singapore	S.E.A	ExxonMobil Cable Tray Fire Protection Insulation	Insulation Works	Rotary E&I	2018
Singapore	S.E.A	Project Lion Phase-2 Insulation Works	Insulation Works	Afton Chemicals Pte Ltd	2018
Singapore	S.E.A	Afton Lion Phase 2 Maintenance Works	Insulation Works	Afton Chemicals Pte Ltd	2018
Singapore	S.E.A	MELS 5TF Shut-down maintenance	Insulation Works	Mitsui Elastomers Singapore	2018
Singapore	S.E.A	PCS-1 Shut-down Maintenance	Insulation Works	PEC Ltd	2018
Singapore	S.E.A	MPS Shut-down Maintenance	Insulation Works	Sankyu/ Fong Shen Engineering	2018

Pyrogel and Cryogel Job record

S.No	OWNER / CLIENT	PRIME CONTRACTOR	PROJECT NAME	LOCATION	WORK SCOPE	CONTRACT PERIOD
1	Exxon Mobil Asia Pacific	ASK	SPT Project	Jurong Island	Hot Insulation Works-Pyrogel XT	2013
2	Exxon Mobil Asia Pacific	UTOC	New Texas Tower Project	Jurong Island	Hot Insulation Works-Pyrogel XT	2014
3	Exxon Mobil Asia Pacific	UTOC	HBW Preheater Project	Tuas Workshop, Singapore	Hot Insulation-Pyrogel XT	2015
4	Exxon Mobil Asia Pacific	Rotary -Thai Construction Pte Ltd	Jurong Synthetic Project (Shop Package)	Batam	Hot Insulation Works for Tank-Pyrogel XT	2016
5	Exxon Mobil Asia Pacific	Rotary -Thai Construction Pte Ltd	Jurong Synthetic Project	35,Ship yard road, Singapore	Hot Insulation Works for Tank-Pyrogel XT	2016
6	Exxon Mobil Asia Pacific	UTOC	CDU 1 & 2 Project	Jurong Island	Hot Insulation Works-Pyrogel XT	2016
7	Exxon Mobil Asia Pacific	Haileck Engineering	SOP1 TA	Jurong Island	Cold Insulation Works-Cryogel Z	2018
8	Exxon Mobil Asia Pacific	Rotary E & I	SAR2 IPP Project-Cable Tray Fireproofing	Jurong Island	Fireproofing by Insulation-Pyrogel XTF	2018
9	Exxon Mobil Asia Pacific	RNC	SAR2 IPP Project-Cable Tray Fireproofing Project	Jurong Island	Fireproofing by Insulation-Pyrogel XTF	2018
10	SLNG	Hiap Seng Engineering	Booster Pump Insualtion Replacement	Jurong Island	Cold Insulation Works-Cryogel Z	2019



Assets Owned

Type	Country	Address
Fabrication Workshop	Singapore	1 Soon Lee Street, #05-20 Singapore 627605
Head Office	Singapore	08 Boon Lay Way, #03-01 Tradehub21, Singapore 609964
Associate Blasting Yard	Singapore	Tuas South Avenue 8/Street 5
Fabrication Workshop 2	Singapore	1 Soon Lee Street, #04-60 Singapore 627605
Storage Workshop 1	Singapore	1 Sunview Road Eco-Tech@Sunview, #04-09
Storage Workshop 2	Singapore	1 Sunview Road Eco-Tech @ Sunview #04-10





Loonglobal Fabrication workshop



Inside of the workshop

MABI MACHINE

The MABI 3000E is a metal sheet fabrication machine which consists of 7 sophisticated computer controlled-cutting programs for insulating tubes and shaped parts.

It offers **Clean** and **accurate** cutting techniques which produce excellent and quality finish.

Efficient and **Productive**, allows our company to quicken our assembly **3 times** faster than any other company

Extremely **safe** operation

Shortest time delivery

Allows Loonglobal to offer **outstanding savings** and **convenience** to our customers in terms of mobilization, control and cost concurrently.



Side view of the MABI 3000E



Front view of the MABI 3000E

Certificates, Testimonials and Recognitions



MS CERT
Certificate No.
OHS 20190618

This is to certify that the Occupational Health & Safety Management System of:
LOONGLOBAL ENGINEERING PTE LTD

of
No. 8 Boon Lay Way, Tradehub 21
#03-01
Singapore 609964

has been assessed and registered by MS Certification (Singapore) against the following
Occupational Health & Safety Management System Standard :

ISO 45001:2018

The scope of registration is:

**Provision of Insulation, Refractory, Fireproofing,
Painting & Scaffolding Services**

Date of initial assessment: 18.06.2019 Date of expiry: 18.06.2022
Revision no: nil Revision date: nil

Original Assessment Date: 18.06.2019

Thomas Kat

Certification Director

While all due care and skill was exercised in carrying out this assessment, MS CERTIFICATION (SINGAPORE) accepts responsibility only for gross negligence. This is not a legal document and cannot be used as such. This certificate remains the property of MS CERTIFICATION (SINGAPORE) to whom it must be returned upon request. *Certificate validity may be verified at the address below.



MS CERTIFICATION (SINGAPORE)

Local Office : 532 Jurong West Street 52 #21-431 Singapore 640532 Tel +65 9670 7073 Email thomaskat@gmail.com
www.ms-certificationsingapore.com



MS CERT
Certificate No.
QMS 20190618

This is to certify that the Quality Management System of:
LOONGLOBAL ENGINEERING PTE LTD

of
No. 8 Boon Lay Way, Tradehub 21
#03-01
Singapore 609964

has been assessed and registered by MS Certification (Singapore) against the following
Quality Management System Standard :

ISO 9001:2015

The scope of registration is:

**Provision of Insulation, Refractory, Fireproofing,
Painting & Scaffolding Services**

Date of initial assessment: 18.06.2019 Date of expiry: 18.06.2022
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BizSAFE STAR CERTIFICATION

Loonglobal Engineering Pte Ltd has been awarded bizSAFE Star certification from the Workplace Safety and Health Council ("WSH"). The bizSAFE programme, which has five levels of certification with bizSAFE Star being the highest level, was launched in 2007 to recognize companies' ability to meet international safety, occupational health and quality management standards.

ISO 9001:2015 CERTIFICATION

Loonglobal Engineering Pte Ltd implements ISO 9001:2015 quality management system into its business model. With this certification, our system helps ensure that our customers get consistent, good quality products and services.

With the ISO 9001:2015, Loonglobal also perform internal audits to check and ensure that the quality management system is working smoothly.

ISO 45001:2018 CERTIFICATION

ISO 45001 is developed to facilitate the integration of quality, environmental and occupational health and safety management systems. Loonglobal Engineering achieved this certification as we are able to control our occupational health and safety management systems risks, to improve performance and productivity. Our emergency readiness as well as response is also recognized by this certificate and we are prepared for any situation. With this system, Loonglobal is able to promote and provide a safe and healthy working environment to its employees.

Certified Member of the Society for Protective Coating (SSPC)

SSPC is the only non-profit association that is focused on the protection and preservation of concrete, steel and other industrial and marine structures and surfaces through the use of high-performance protective, marine and industrial coatings. As a certified contractor by SSPC, we have approval from SSPC for our Quality Control, Safety and environmental programs and procedure. We have also undergone an on-site audit by an SSPC Auditor to demonstrate our company's capabilities.



LOONGLOBAL
ENGINEERING PTE LTD



Contact Us

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