



- Quality Products
- Efficient Personnels
- Reliable Service
  We have it all.



#### **OUR COMPANY**

Electricity has always been a growing impact in our human lives. As each new generation is born and as the city is being urbanized, electrical power has become so essential that a second without it might cause a vast loss and disturbance to organizations, businesses, industries, and even your family at home. That is why we are here to provide a solution to this problem since reliable power starts with reliable generators.

Establishing in the year 1993, Tharikan is an official distributor of KOHLER Industrial Generator sets. Our well-trained and specialized workers together with our high quality products, and a complete line of high-performance components, we are an ideal equipment supplier and services provider who are now highly-accepted by both previous and present customers.



Located on an area of about 2 rai, Tharikan is a reliable company with large work-shop space and beautiful office area. With various experiences in power generating works, support, and maintenance, we are ready to handle any kinds of work; from smallest to biggest and from easiest to hardest. Simultaneously, globally-accepted standards and certificates like ISO 9001, NEMA, IEEE, ANSI, CSA, and many more have also proven our unfailing profession in power generation.







Page 2 Tharikan Co., Ltd.

## **OUR PERSONNELS & SERVICES**

#### **Our Personnels**

Tharikan is composed of experienced engineers and technicians that have great expertise and understanding in electrical engineering and are ready to support all customers with their greatest proficiency. Uniquely, our personnels work together productively as a teamwork. In a closer look, every engineer and worker negotiate and work closely with each other to ensure precise perfection in every aspect of our work no matter how tough or complicated it is. Our office always has an active environment with vital personnels.









#### **Our Services**

Tharikan works effectively and closely with you through every stage; from planning, design, and supply, to installation, test, and startup. We are also well-known for our fast and reliable after-sales service and maintenance through our factory-trained professionals who are always immediately available 24 hours a day, seven days a week to support and assist our customers with best attention and accuracy to troubleshoot all kinds of problems.

Tharikan Co., Ltd. Page 3

## **OUR PRODUCTS**

Our company provides a complete full line of power generation products that help supply a reliable and constant electrical power in your factories and buildings. In all this mechanism, the transfer switch is an important part of your backup power system. It continually monitors the utility power for an interruption. If utility power fails, the transfer switch automatically signals to start the generator, transfers the electrical loads and restores power to your application. When utility power resumes, transfer switch reverses the operating process. Together with paralleling control system and switchgear, our company completely provides a worry-free emergency power to support all kinds of your electrical power needs.

Followings are list of available products:

- Diesel Generators
- Gas Generators
- Marine Generators
- Mobile/Generators
- Residential Generators
- Transfer Switches
- Paralleling Control System
- Switchgear and Switchboard
- Accessories



**Diesel Generator** 



Controller



Internal View of a Transfer Switch



**Transfer Switch** 



Switchgear and Switchboard

Page 4 Tharikan Co., Ltd.

## **KOHLER GENERATOR SET**

Every KOHLER generator set is carefully engineered, manufactured, and tested to ensure an efficient power and excellent reliability before it goes to your factory floor. Trustfully, most KOHLER standby generators meet the NFPA-110 requirement for your safety and protection. Powerful engines, meeting the EPA standards, with reliable alternators and self-diagnostic features to prevent shutdowns, are also built to be ready for providing dependable electrical power whenever the utility is interrupted or fails at any time.

There are five different kinds of generators available; diesel, gas, marine, mobile, and residential generators. And there are two possible power sources that can be used with these generators; oil (which includes diesel and gasoline), and gas (which includes natural gas and LPG).



Tharikan Co., Ltd. Page 5

## **EN-SYST GENERATOR SET**

EN-SYST generator set is another ideal alternative for your standby power system, which allows demanding specifications for certain applications to be achieved. Designing and manufacturing special durable sound proof design and system for big generator sets, EN-SYST professionally satisfies the need of silent and peaceful mass-running power. Simultaneously, EN-SYST also fabricates stable containerized generator sets for special installations that need ease and tolerance in shipping and transporting. In addition, EN-SYST open-unit generator sets are also widely available from 50kVA up to 2000kVA, where every engine set up in each generator set is tolerant enough to excel every aspect of power generation productivity ensuring excellent power density, cost-effective running, and extended service capability. Certifying standards like ISO3046, ISO8528, BS5000, BS5514, ISO9001, and 100% factory testing before delivery further guarantee EN-SYST reliability and readiness to work for you.



3 x 1500kVA generator sets with 85dBA @ 1m Sound Proof Enclosure



1500kVA KOHLER generator set with EN-SYST 85dBA @ 1m Sound Proof Enclosure



1000kVA generator sets with 70dBA @ 1m Sound Proof Enclosure



2000kVA generator sets covered with 75dBA @ 1 m Sound Proof Enclosure



**CUMMINS Powered Genset** 

Page 6 Tharikan Co., Ltd.

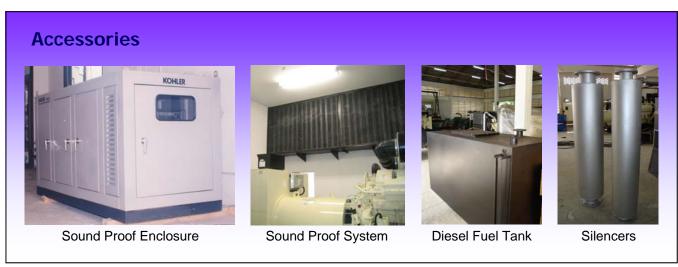
## **OTHER PRODUCTS**

In providing a complete full line of power generation products, our company also contributes other products such as transfer switches, paralleling control system, switchgear and switchboard, which are necessary to be used complementarily with your generators and/or the utility's electrical supply for safety and firmness in your application. Again, as high quality as usual, we guarantee peak-performance, reliability, and effectiveness in all of our products.









Tharikan Co., Ltd.

# **CONTACT US**

Find out how you can put complete power solutions to work for you from our full line of reliable generators and efficient professionals.

For more information and solutions, please contact us.

Address: Tharikan Company Limited

3435 Soi Ladprao 101 (Watbuengtonglarng) Klongjan

Bangkapi Bangkok 10240 Thailand

**Telephone:** (66) 02 519 5488, (66) 02 946 7295 **Fax:** (66) 02 519 3820, (66) 02 946 7299

**Email:** atutrk@yahoo.com, thirawatkan@yahoo.com

