



PSB Singapore

ZERTIFIKAT ♦ CERTIFICATE ♦ 認證證書 ♦ CERTIFICADO ♦ CERTIFICAT

CERTIFICATE

TÜV SÜD PSB hereby certifies that

Dr Ker Boon Keet Danny

has participated in the course

Statistical Process Control (SPC)

From 19-20 November 2018 in Singapore.

The course encompassed 2 days training on the following:

- Quality Philosophy and Fundamentals: Evolution of Quality and Quality Concepts; Review of various Quality Improvement tools and application area
- Basic Statistics for Quality Control, Assurance and improvements: Understanding Variation; Tests for Normality
- Statistics Process Control: Fundamental and Concept; Analysis and interpretation of Patterns (Trends) in Control Chart; Steps in Control Chart Setup; Types of Attribute Control Charts (n, np, c, u) and application area; Types of Variable Control Charts (Average and Range, Moving Range and Z-Scores) for High Volume Production & Low Volume, & Mixed Production
- Process Capability: Introduction to Process Capability and Benefits; Steps involved in a capability study; Calculate Short term and Long term Process Capability, Cp, Process Capability, Cpk and Process Capability-to- target, Cpm; Interpreting Defective level from Process Capability

The purpose of the training ensures a comprehensive transfer of knowledge and understanding of Statistical Process Control (SPC).

Certificate number: TUVPSB/1975/009

Singapore, 20 November 2018

Shankar Mohan
Head of Business Assurance
TÜV SÜD PSB Pte Ltd