



Contribution to the safer Thailand DSS experience sharing





FACTS ABOUT THAILAND







Area

• 513,120 km²

Population

• 68,414,135 (2017 est.)

GDP composition:

agriculture: 8.2%

• industry: 36.2%

services: 55.6%

Thailand's exports

- electronics
- agricultural commodities
- automobiles and parts
- processed foods.



Regulators that keep people safer in Thailand





Food & Drug

FDA Thailand



Environment

- Pollution Control Department
- Department of industrial works



Workplace

Department of Labour Protection and Welfare



Product & Services

- Thai Industrial Standards Institute
- Office of the Consumer Protection Board

"Standards, conformity assessments and accreditation are well established and accepted tools used to help create a safer world"











Accreditation Body in Thailand





Department of Science Service



Thai Industrial Standards Institute



Department of Medical Sciences



The National Bureau of Agricultural Commodity and Food Standards

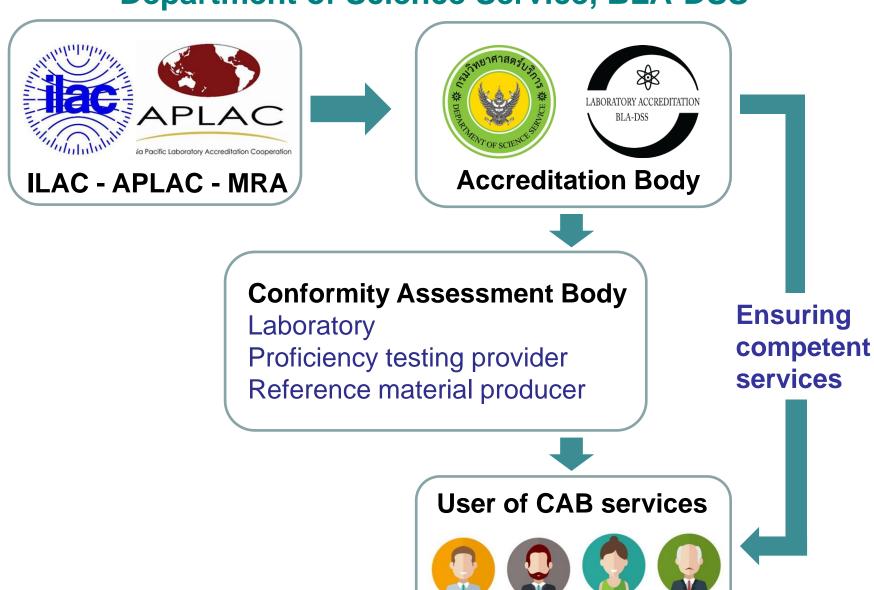


"We provide ISO/IEC 17025 accreditation to organizations performing various types of testing and calibration."





Bureau of Laboratory Accreditation Department of Science Service, BLA-DSS





BLA-DSS ACCREDITATION SCOPES





Testing laboratory accreditation services in according to ISO/IEC 17025

Physical testing: Construction material, Fabric, Toys, Natural rubber and rubber products, shoes and leather products, Plastic products, Ceramic and glass products, Paper and paper products



- Chemical testing: chemical (non-pharmaceutical products), petrochemical products (intermediate and downstream), environment
 - ✓ Biology testing: Sugar and sugar products, Foods, Animal feeds and related products, Food packaging and related materials



Testing provider accreditation services according to ISO/IEC 17043

- ✓ Testing and calibration
- ✓ Medical testing

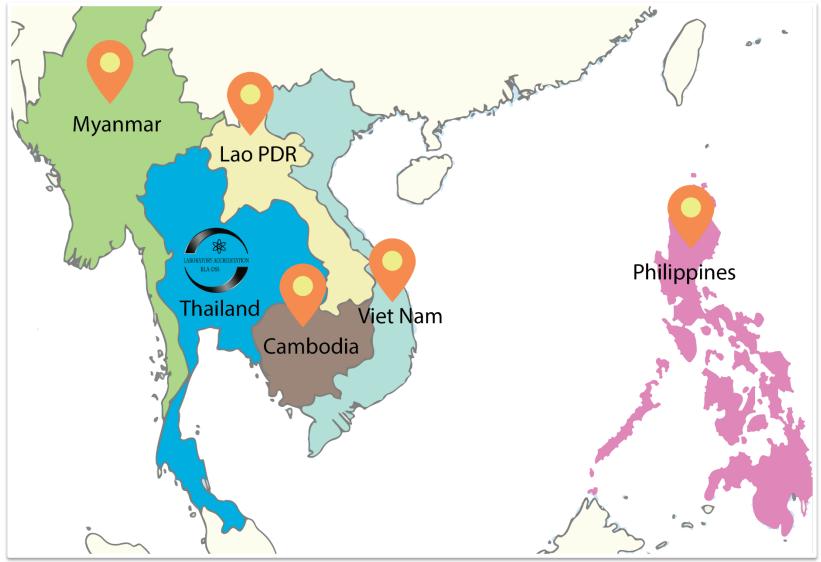


Reference material producer accreditation services in according to ISO 17034



BLA-DSS Cross Frontier Accreditation













e-Learning services

Laboratory **Accreditation** Services

LABORATORY ACCREDITATION



Certify personnel services

> Science and Tech. Information services

DEPARTATION OF SCIENCE

CLPT

Proficiency testing services



Testing & Calibration Services

R&D and **Technology Transfer Services**



10th anniversary of cooperation