

EMERGENCY RUNWAY LIGHTING FOR CIVIL AIRPORT IN THAILAND

<https://solutions4ga.com/project/emergency-runway-lighting-for-civil-airport-in-thailand/>

S4GA won a tender for the supply of Emergency Runway Lighting System for Phitsanulok Airport in Thailand. The system includes portable runway & taxiway lighting, portable PAPI lights, power banks and generator set. All airfield lighting equipment is supplied in a compact rigid trailer.

PHOTOS OF S4GA EMERGENCY RUNWAY LIGHTS FOR THAILAND

Phitsanulok Airport (ICAO: VTPP) is a domestic airport in Thailand operated by [DOA](#) (Department of Airports of Thailand). The airport has 3 000 m paved runway equipped with a wired primary lighting system.

In recent years DOA decided to increase availability and safety of Phitsanulok Airport by investing in an emergency runway lighting. The backup system is required whenever the primary AGL is unavailable: during runway rehabilitation works, AGL maintenance, power failure or any other emergency situations.

S4GA [backup runway lighting](#) has been selected as the best solution for the particular airport due to its features:

- a certified and compliant with ICAO runway lighting
- remotely activated and pilot-controlled lighting
- mobility and high autonomy of the lights
- high visibility (1200 cd for runway edge)
- suitable trailer for storage and transportation

PORTABLE AIRPORT IN A TRAILER



S4GA Trailer offered for the airport in Thailand contains a complete set of airfield lights to illuminate temporary runway within 20 min in accordance with ICAO regulations. It includes:

- [portable runway](#) & [taxiway](#) lighting, pilot-controlled
- mobile PAPI, pilot-controlled
- power banks & generator sets.

The Trailer is equipped with [AGL Control & Monitoring](#) system allowing to activate and control S4GA lights via air-band radio (pilot-controlled lighting). It also notifies airport technicians about lighting fixtures failures (e.g. low battery level, light is out of runway).

S4GA AIRFIELD LIGHTING TRAILERS WORLDWIDE

S4GA AGL Trailers are used today by civil and military customers Worldwide. Check [Argentine Air Forces](#) and [Northeast Africa](#) case studies on our website.