

Want to Know Where Your Tools Are?

Ask your Tools Boxes



Thai Aviation Services (TAS) is the **only one helicopter operator in Thailand** use of Snap-On Tool, **8 Snap-on Tools Boxes.**

TAS owns and controls 3 categories of tooling. The tool categories are as follows;

- Category 1 Tooling: Snap-on ATC Controlled Tools
- Category 2 Tooling: Stores Controlled Tools
- Category 3 Tooling: Structures/Composite Tooling

Snap-on Tool Control

Category 1 Tooling: Snap-on ATC Controlled Tools

All Category 1 tooling shall be controlled within the TAS Snap-on ATC Tool Control Program. Category 1 hand tools used on Company aircraft will reside in Snap-on ATC Tool Boxes located within the hanger maintenance facility. The ATC system will allow AME's to enter a secure area of Stores and sign-out and return all test equipment and special tools controlled within the ATC software.

Category 2 Tooling: Stores Controlled Tools

Category 2 tooling is tooling that does not fit into ATC Boxes or Cabinets or requires a Crew Chief sign-out and shall be controlled by the TAS Stores Department. Category 2 tooling will reside in a specific shelf location in Stores. This tooling must be inspected by Stores Personnel upon return and confirmed complete and serviceable

Category 3 Tooling: Structures/Composite Tooling

Structures Tool Control During Shop Hours, Structures/Composite personnel will be responsible for Structures Toolbox contents when on shift. Under normal circumstances, Structures tooling is not to be used outside the Structures shop.

How does it work?



Open the box, get the tools, go to work. Other systems require additional steps to scan or log activity. Snap-on system is automatic, so it doesn't waste time, and don't need to depend on other steps to insure accurate results.

- No individual tool scanning required
- No RFID tags to install or replace
- No limitations on tool size from 1/4" screw driver bit to as long as it fits in a drawer
- Intuitive interface-easy-to-use touchscreen
- Audible voice confirmation of tool removal and replacement
- Automatic locking
- Errors announced and displayed for incorrect tool position or drawer not closed





Powered by Level5 Connect Software Provides a secure, accurate and flexible self-service asset tracking experience.

- Comprehensive analysis, reporting, and inventory tracking can be performed from administrator workstations located anywhere on the network in real time
- Reports are fully customizable and exportable to Excel or PDF
- Registers transactions in real time – both at the box and between the box and the admin client
- Real time communication includes email alerts when tools are used, when calibration is required, when tool status changes and lost or broken events
- Snap-on rechargeable batteries feature state of the art circuit protection that prevents overload. For safety, the batteries will shut down if they reach an upper heat limit, (well below critical stages) or if there is an accidental shortage

Effective tool control requires that teams have access to just the tools they need, when and where they need them. Proprietary software manages access at the individual user level, allowing either stand-alone or networked control



**KEEP YOUR TOOLS SECURE,
ORGANIZED AND IN THE HANDS OF
THE TECHNICIANS THAT NEED THEM**

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Thai Aviation Services Ltd

**Thank you for your continued interest in
Thai Aviation Services.**