

Drone Pilot and Identification

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2. Chairman, Cards and Personal Identification Technical Committee (CPITC), under Singapore IT Standards Committee (ITSC)
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New work item proposal for drone pilot and ID ..1

- **Proposed Title:**
ISO License and Drone Identity Module for Drone (Ultra Light Vehicle or Unmanned aircraft system)
- **Scope:**
International Standard License that can be used by linking interoperable system in each country for identifying Drone (Ultra Light Vehicle) based on ISO7816 DIM (Drone Identity Module)

New work item proposal for drone pilot and ID ..2

- Propose Liaison with:
 - ISO TC 20/SC 16 Unmanned aircraft systems
 - ICAO
- Proposed by:
KATS, Dr.TAK Seung-Ho

New work item proposal for drone pilot and ID ..3

- Ballot announced: 2017 Jan 31
- Ballot closed: 2017 Apr 27
- Ballot result: 2017 May 3
- Ballot status: Approved, simple majority
- registered in the ISO/IEC JTC 1/SC 17 Programme of Work
- Proposed Project Leader : Dr.TAK Seung-Ho
- Proposed development track : 36 months
- Countries nominated experts :
Austria, France, Germany, Italy, Japan,
Korea, UK
- Many countries submitted comments also

Comment by Singapore

- Singapore supports this NP, but a new work group in ISO/IEC JTC1 SC17 should be created for this. The NP should produce 2 standards - one for drone pilot licence, and one for drone identity module (DIM) that is inserted into the "drone black box". The information for drone pilot licence in some countries mirrors that of pilot licence, not driving licence. The information encoded in the DIM need not be just a subset of pilot licence and may include information associated with the drone itself. If a new work group is created, Singapore nominates Korea to play the role of Convenor or Secretariat.

Next step

- Comments from other countries not presented here
- Further discussion expected at next SC17 meeting (2017 Oct 18-20, Paris)

THE END
THANK YOU
Q&A