



Civil Aeronautics administration

ASB No: 94-048/M

FEB.17

Subject : An aircraft collided with a ground service vehicle during turning at taxiway in Shun-Shan Airport

Background :

An approximately 3-feet long scratch damage in leading edge slat of an large aircraft was introduced because of collision with a ground service vehicle when aircraft tried to make a right turn into CC taxiway after landing at night time of January 4, 2005. The vehicle was slightly damaged at its upper right brace.

Recommendation :

1. Make sure and complete the ground clearance check before entering/leaving runway, turning on taxiway, or taxi out of ramp.
2. Reinforce situation awareness to flight crews. Stop any further action and reach for help from controller in any doubt.
3. The owner or operator has ultimate responsibility to make all of his/her ground service equipment in serviceable condition. Discard unserviceable item and refurnish it properly.
4. Ground maintenance/service personnel shall be equipped with warning/flash light, reflex jacket/strap and radio equipment when operating the special ground service vehicle.
5. Before performing any disposition to remove obstacle that might obstruct aircraft movement, inform controller for help.
6. Reinforce standard ground marshal training for maintenance/service personnel, therefore flight crew could visually receive and understand the information correctly.