

CAAC three-year work plan for improvement of DG air transport safety
(Key notes in English for AirAsia internal reference ONLY)

1. Enhancement of DG regulation framework

CAAC will complete the revision to the CCAR-276-R1 Civil Aviation DG Transportation regulation and the relevant Advisory Circular. To further simplify the application process for the DG certification. Emphasise the main safety obligation of the operator, and improve the emergency response capabilities of the operator.

2. Establish SMS-DG

CAAC will provide guidance to the operator to scientifically establish an SMS-DG framework, based on the existing SMS. To clearly identify target, requirement, progress, support and expectation; progressively establishing the SMS-DG. Integrate aviation SMS concept to the safety management of air transport of dangerous goods.

3. Promote an Integrity credit system

CAAC will promote operators to improve the management system, carry out integrity credit management towards the cargo shippers and freight forwarders, further enhance the integrity awareness of cargo shippers and freight forwarders, and further improve the integrity environment of the cargo air transport industry.

4. Improve DG warehouse management

- a. To establish safety standards for the storage of DG, and further identify the safety management requirements for the storage of DG;
- b. To close monitor the status of DG in storage, to accurately monitor overdue DG in storage, also to improve the disposal procedures for the overdue DG in storage.
- c. CAAC will enhance regular oversight and inspection to the operator, ensuring the operators effectively strengthen the safety management of the storage of dangerous goods.

5. Improve management to the risk of Li-battery transportation

In view of the frequent occurrence of safety incidents related to the lithium batteries and power banks in recent years, CAAC will continue to communicate with the relevant regulator, try to push the lithium batteries and power banks into the National Compulsory Product Certification Catalog at the nearest possible future. So that it will improve the product quality of lithium batteries and power banks, and further improve the safety of air transportation

6. Managing the behaviour of under-declare and misdeclare of DG

Together with the establishing of SMS-DG, closely oversight to the operator to ensure proper safety risk management to DG. Conduct further intensifying inspections towards the cargo acceptance process, to prevent the under-declare and mis-declare of DG; CAAC will enforce integrity credit management, with necessary punishment to strictly deal with the illegal transportation of DG by shippers or the freight forwarder. So that the cost of this non-compliance will be significant to them.