

SAFETY MEMO

TO: ALL AAe STAFFS/ VENDORS AND CONTRACTORS

DATE: 08/02/2023

REFERENCE: AAe/SMS/SM/01/2023

**SUBJECT: Derived from Bangkok Airways Technical Safety Sharing-
Operations of Aircraft Ground Support Equipment's (GSE).**

**TECHNICAL SAFETY SHARING REFERENCE: SHARING NO 01_2023 Dated 25
January 2023**

INTRODUCTION:

Accidents/incidents may come in many forms, ground support equipment might be a vital factor contribute to aircraft damage unintentionally. Bangkok Airways have shared to AAe Safety Office via Technical Safety Sharing a benefit to operate appropriate procedures of aircraft ground support equipment's within aircraft vicinity. This information intends to increase the level of awareness among AAe staff in operating ground support equipment while adhering to proper procedures in mitigating the possibility of aircraft damage due to mishandling of ground support equipment's.

ACTION:

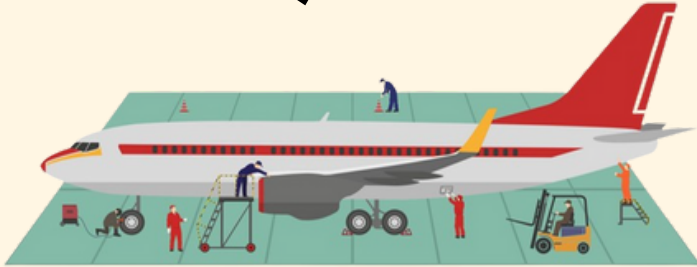
1. All AAe staff should read and sign the Technical Safety Sharing information that was conveyed by their respective supervisors.
2. During operation, all AAe staff shall comply with the information conveyed as to reduce risk of aircraft damage.
3. Safety clearance must always be maintained and monitored while operating ground support equipment.
4. GSE equipment shall be allowed to be operated by qualified and trained personnel.

Thank you for your cooperation.



Mohd Borhan Bin Ahamad
Airod Aerospace Technology
AAe Safety Manager
Cc; Accountable Manager
Head of Operation
Head of Quality Assurance

OPERATIONS OF AIRCRAFT GROUND SUPPORT EQUIPMENT (GSE)



Pre-operation equipment inspection before use

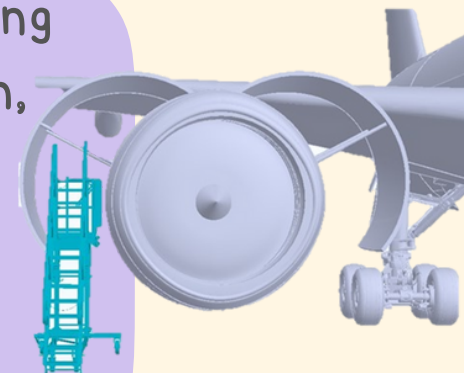
- Visual checks for damage, cracks or abnormal wear
- Brake are operational
- Illumination and indication lights are functional (if applicable)
- Warning systems are functional (if applicable)
- Safety rails in normal condition
- Steering is functional
- No fluid and/or oil leaks
- Wheels in good condition
- Stabilizers and braking mechanisms are functional

When moving GSE to aircraft shall drive or movement slowly and monitor around area free of obstruction.

If movement the motorized GSE or large maintenance platform inside of safety line, use a guide person when vision is restricted.

The guide person shall be in a position to accurately judge clearances and communicate signals to the driver/operator. Stop immediately if visual contact with the guide person is lost.

Do not drive GSE with lifting devices in the raised position, except for final positioning onto the aircraft and use a guide person when vision is restricted.



OPERATIONS OF AIRCRAFT GROUND SUPPORT EQUIPMENT (GSE)

If movement motorized GSE or large maintenance platform pass under wing, fuselage, tail of aircraft, shall ensure the clearance between GSE and aircraft part enough for safety and always use a guide person to monitor during movement.



If need to drive/move GSE with lifting devices in the raised position when GSE position closed to aircraft must movement with carefully and use guide person to monitor.

Do not leave any motorized GSE unattended with its engine running or system in operation.

All GSE shall not touch the aircraft. When positioning GSE, a safety clearance must be maintained between the GSE and the aircraft.

When not use the GSE shall move from aircraft to designated storage area and make sure parking mechanism engaged.

Engage parking mechanism, parking brake or install wheel shock when GSE is stationary position.

Remove all FOD and unwanted material from GSE.

