## **AUDIT CHECKLISTS**

### **General Information:**

This checklist is applicable to all internal and external audits.

Audit Inf	ormation
Person /Organization undertaking audit	
Organization being audited	
<u> </u>	on Sources
Documents Reviewed	(list all documents reviewed in course of the audit) Note: This includes all Safety Reports and Safety Checklists pertaining to the operator to be audited for the previous 12 months.
Individuals Interviewed	(list all persons interviewed including title)
Operations Assessed	(list all operations that were observed during the course of the audit- e.g. fuelling of a B-747 on air bridge) Note; For the observation phase of the audit use Safety Checklists.

**Management:** 

wanagement.	
Is there a formal safety policy statement?	
Does the policy statement explicitly	
address apron and aircraft safety?	
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Is the safety policy statement endorsed by	
the Board?	
Is the safety policy statement reviewed and	
revised at suitable intervals	
Is the safety policy publicized within the	
organization?	
Are safety performance indicators defined?	
Are levels of safety reviewed to check that they are	
still	
appropriate	
Is the Organization's SMS readily available to staff	
Does the safety policy state that each individual has	
a responsibility for safety?	
Does the safety policy state who is ultimately	
accountable for safety in the organization?	
Does the organization have a dedicated safety	
officer?	
Does the Safety Officer report directly to the Board?	
How, and by whom, are internal safety standards	
and procedures?	
Are Safety Standards and procedures reviewed	
regularly?	<i></i>
How is non-compliance with organizational safety	
standards and procedures identified and dealt with?	
How is non-compliances with Airport safety	
standards and procedures identified and dealt with?	
Are safety accountabilities reviewed after an	
organization change has taken place?	
If the organization is a subsidiary or division of a	
parent organization, is safety accountability and	
reporting linked into the parent organization? How?	
Does the organization have a safety committee?	
What processes are in place for staff to raise safety	
concerns with senior management?	
How, and by whom, are safety	
improvement suggestions investigated?	
How, and by whom, are all proposed	
changes to operations or equipment assessed to	
determine their safety impact?	

### **Internal Accident/Incident Investigation**

Does a process exist for investigating accidents	
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and/or incidents?	
Is the process investigating safety significant	
occurrences defined?	
How are accidents/incidents reported? By whom?	
How are reports of	
Accidents/incidents investigated and recorded? BY	
Whom?	
Who decides if corrective action is necessary?	
How are corrective actions monitored to	
ensure implementation?	
Is there a requirement for safety audits within the	
organization?	
Who determines the need for corrective actions	
arising from the results of safety audits?	
Training	
Are safety responsibilities defined for each	
individual working on the airside?	
Are individuals licensed to operate on the	
airside?	
How are the competency requirements determined	
for safety responsibilities? By whom? Consider	
equipment operation, driving on airside etc.	
Where are the competency requirements for safety	
responsibilities recorded?	
How is it decided if a member of staff meets the	
competency requirements for safety responsibilities?	
How often are staff competencies reviewed to	
ensure that the staff remain competent for their	
safety responsibilities?	
What process is followed if it is determined that a	
member of staff is not fully competent for the safety	
responsibilities assigned?	
Airside Supervision	
What arrangements are in place to enable	
detection	
of safety deviations from policy ,standards and	
procedures?	
Is the supervision proportionate to the safety requirements of the practice or procedure?	
Are practices and procedures that affect	
safety routinely monitored?	
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Equipment/Vehicle Maintenance	
Is there a procedure for determining if airside	
equipment/vehicles meet safety requirements?	
What is the frequency of the equipment/vehicle	
checks for safety requirements? What is checked?	

Are there formal records of the safety checks of	
airside equipment? Review a sample of the records.	

Note: For fuel concessionaire that hoses have to be pressure checked

#### **Sub-Contractors**

Management

Does the contract state that sub contractor must satisfy ADA's safety management standards and procedures?  How are the safety requirements for sub contractors determined and by whom?  How, and by whom are safety requirements
and procedures?  How are the safety requirements for sub contractors determined and by whom?  How, and by whom are safety requirements
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sub contractors determined and by whom?  How, and by whom are safety requirements
How, and by whom are safety requirements
communicated to the sub-contractors?
How, and by whom, is it decided whether the
sub contractor has an acceptable SMS in place?
What procedures are in place to check that
sub contractors comply with ADA safety
requirements?
How is the competence of sub contractors' staff
checked? Check records re training to utilize
equipment, drive on airside etc.
Does the sub contractor have a safety committee?
How is the competence of sub contractor staff
checked?
What process is followed if it is determined that a
member the sub-contractor staff is not fully
competent for the safety responsibilities assigned?
What arrangements are in place to enable
detection
of safety deviations from policy, standards and
procedures?
Is the supervision proportionate to the safety
requirements of the practice or procedure?
Are practices and procedures that affect safety
routinely monitored?

Note: In auditing the sub-contractor directly the Concessionaire checklists should be used

# Internal Audits

#### E&M

Does the maintenance management system define systems and equipment required for safe operation of the airport as Critical	
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Systems? Review Maintenance management	
system documents.	
Are safety critical systems and equipment	
inspected on a regular basis?. How often?	

How are safety critical maintenance deficiencies reported? How are they actionned? How many have occurred in the past 12	
months?	
How and who follows up on sub-contractor repairs of safety critical systems and equipment?	
If replacement or major repair of safety critical systems is required how is this programmed?	
What authorities are required for the capital replacement of safety critical systems or equipment?	
Are regular condition reports prepared for mission critical equipment noting any safety deficiencies? How are these reports followed-up? By whom?	
Are risk assessments of identified and potential hazards undertaken/ By whom?	
Have E&M staff received airside safety training? How is this recorded?	
Have any safety incidents/accidents occurred in the previous 12 months where equipment, systems or infrastructure was determined to be a part of the causal factors? How were these followed –up?	
Are vehicles and equipment subject to a check of safety systems on a regular basis? What is the frequency?	
Operations	
What training is given to the Follow-Me re marshalling of aircraft, driving on airside and	

What training is given to the Follow-Me re	
marshalling of aircraft, driving on airside and	
other safety responsibilities?	
How is this training recorded?	
Who determines the training requirements?	
What are these requirements based on?	
Who monitors the driving and marshalling of	
the Follow-Me to ensure that they are following	
ADA safety practices and procedures?	
What training is given to drivers re airside	
safety and airside driving? How is it recorded?	
Who monitors the driving practices on airside of	
the ADA drivers?	
Do Follow-me and drivers inspect safety	
systems and equipment in vehicles prior to	
operation? How is this recorded?	

How often does the Follow Me inspect the	
maneuvering surfaces? How are deficiencies	
or safety hazards reported? Review Follow-Me	
reports for last 12 months	
How are Follow-Me reports followed-up? Is a	
record kept?	
Are the calibration of navigational aids and	
gate guidance systems regularly checked? By	
Who? How are reports followed up?	
Air Traffic Services	
Management/Reporting	
What arrangements are in place to enable the	
detection of safety deviations from policy,	
standards and procedures?	
Are safety responsibilities defined for each	
individual working in the unit?	
Where are the competency requirements for	
safety responsibilities recorded?	
How is it decided if a staff member meets the	
competency requirements for safety	
responsibilities?	
How often are staff competencies reviewed to	
ensure that staff remain competent to execute	
their safety responsibilities?	
What process is followed if it is determined that a	
member of staff is not fully competent for their	
safety responsibilities?	
Supervision	
Is sufficient staff available to meet current and	
future operational requirements?	
Do all air traffic controllers at the unit have valid	
licenses and ratings in accordance with ICAO	
Annex 1 requirements?	
What arrangements are in place to enable the	
detection of safety deviations from policy,	
standards and procedures?	
Is the level of supervision proportionate to the	
safety requirements of the unit?	
Are practices and procedures affecting safety,	
routinely monitored?	

Training Are staff given re-currency training to ensure that they can maintain their competency following periods of significant absence? Do staff members receive training prior to the introduction of any new equipment or new procedures? **Operating** Does the unit have adequate operational and supervisory staff to provide safe air traffic services? Have there been any recent changes to ATS procedures or equipment used to perform ATS tasks? Are practices and procedures that affect safety routinely monitored? Are current procedures appropriate in relation to current traffic levels and/or traffic mix? Are controllers well rested before beginning their work? What arrangements are in place to enable detection of safety deviations from policy, standards and procedures? **Equipment** Do staff members have reliable and adequate systems (i.e., comm, nav, radar, flight data and MET systems) to assure safe aircraft separation? Is there a procedure for determining if ATS equipment meets safety requirements? Are written records maintained when safetycritical equipment fails? (e.g., nav, comm, radar, flight data or MET systems, approach aids, airport lighting, or major power systems which could adversely affect flight safety? Review all records).