

## **Civil Aviation Authority of Fiji**

Form CA 103B

## **SMS GAP ANALYSIS DOCUMENT**

Safety Management System Requirements	Response (Yes/No)	If yes, state where the requirement it addresses. If no, record SMS processes that need further development
Component 1, Safety Management Plan	<ul><li>Element 1.</li></ul>	1, Safety Policy
Is a safety management system with		
defined components established,		
maintained and adhered to?		
Is the safety management system		
appropriate to the size and complexity of		
the organisation?		
Is there a safety policy in place?		
Has the organisation based its safety		
management system on the safety		
policy?		
Is the safety policy approved by the		
accountable executive?		
Is the safety policy promoted by the		
accountable executive?		
Is the safety policy reviewed periodically?		
Is the safety policy communicated to all		
employees with the intent that they are		
made aware of their individual safety		
obligations?  Component 1, Safety Management Plan	Element 1	2 Non Bunitive Sefety Penerting
		z, Non-Fundive Salety Reporting
Is there a policy in place that provides		
immunity from disciplinary action for		
employees that report safety deficiencies,		
hazards or occurrences?	Flomont 1	2 Balas 9 Basmansihility
Component 1, Safety Management Plan	– Element 1	.s Roies & Responsibility
Has an accountable executive been		
appointed with responsibility for ensuring		
that the safety management system is		
properly implemented and performing to requirements in all areas of the		
1 4		
organization?  Does the accountable executive have		
control of the financial and human		
resources required for the proper		
execution of his/her SMS		
responsibilities?		
Has a qualified person been appointed to		
manage the operation of the SMS?		
Does the person managing the operation		
of the SMS fulfil the required job		
functions and responsibilities?		
Are the safety authorities, responsibilities		
and accountabilities of personnel at all		
levels of the organization defined and		
documented?		
Do all personnel understand their		
authorities, responsibilities and		

and the little of the second of the little of the		
accountabilities in regards to all safety		
management processes, decisions and		
actions?		
Component 1, Safety Management Plan – Element 1.4,	, Communication	
Are there communication processes in		
place within the organization that permit		
the safety management system to		
function effectively?		
Are communication processes (written,		
meetings, electronic, etc.) commensurate		
with the size and scope of the		
organization?		
Is information established and maintained		
in a suitable medium that provides		
direction in related documents?		
Is there a process for the dissemination of safety		
information throughout the organization and a means of		
monitoring the effectiveness of this process?		
Component 1, Safety Management Plan – Element 1.5,	Performance Measurement	
Have safety objectives been established?		
Is there a formal process to develop a coherent set of		
safety goals necessary to achieve overall safety		
objectives?		
Are safety objectives and goals publicized and		
distributed?		
	Parformance Massurement	
Component 1, Safety Management Plan – Element 1.6,	, Performance Measurement	
Is there a formal process to develop and maintain a set		
of performance parameters to be measured?		
Component 1, Safety Management Plan – Element 1.7,	, Management Review	
Are regular and periodic, planned reviews of company		
safety performance and achievement including an		
examination of the company's Safety Management		
System conducted to ensure its continuing suitability,		
adequacy and effectiveness?		
Is there a process to evaluate the effectiveness of		
corrective actions?		
Component 2, Documentation – Element 2.1, Identifica	ation & Maintenance of Applicable Regulations	
Has a documented procedure been established and		
maintained for identifying applicable regulatory		
requirements?		
Are Regulations, Standards and Exemptions periodically		
reviewed to ensure that the most current information is		
available?		
Component 2, Documentation – Element 2.2, SMS Doc	cumentation	
Is there consolidated documentation that describes the		
safety management system and the interrelationship		
between all of its elements?		
Does this information reside or is it incorporated by		
reference into approved documentation, such as		
Company Operations Manual, Maintenance		
Control/Policy Manual, Airport Operations Manual, as		
applicable, and where these approved documents are		
not required by regulation, the organization includes the		
information in a separate, controlled document?		

Component 2, Documentation – Element 2.3, Records	Management
Does the organization have a records system that	
ensures the generation and retention of all records	
necessary to document and support operational	
requirements, and is in accordance with applicable	
regulatory requirements?	
Does the system provide the control processes	
necessary to ensure appropriate identification, legibility,	
storage, protection, archiving, retrieval, retention time,	
and disposition of records?	
Component 2 Safety Oversight Flowert 2.1 Pagetiv	o Dynasana
Component 3, Safety Oversight – Element 3.1, Reactiv	e Processes
Does the organization have a reactive process or system	
that provides for the capture of internal information	
including incidents, accidents and other data relevant to SMS?	
Is the reactive reporting process simple, accessible and	
commensurate with the size of the organization?	
Are reactive reports reviewed at the appropriate level of	
management?	
Is there a feedback process to notify contributors that	
their reports have been received and to share the results	
of the analysis?	
Is there a process in place to monitor and analyze	
trends?	
Are corrective and preventive actions generated in	
response to event analysis?	
Component 3, Safety Oversight – Element 3.2, Proactive	ve Processes
Does the organization have a process or system that	
provides for the capture of internal information including	
hazard identification, occurrences and other data	
relevant to SMS?	
Is the proactive reporting process simple, accessible and	
commensurate with the size of the organization?	
Are proactive reports reviewed at the appropriate level of management?	
Is there a feedback process to notify contributors that	
their reports have been received and to share the results	
of the analysis?	
Is there a process in place to monitor and analyze	
trends?	
Has the organization planned self-evaluation processes,	
such as regularly scheduled reviews, evaluations,	
surveys, operational audits, assessments, etc?	

response to hazard analysis?		
Is a process in place for analysing changes to operations or key personnel for hazards?		
Component 3, Safety Oversight – Element 3.3, Investigation & Analysis		
Are there procedures in place for the conduct of investigations?		
Do measures exist that ensure all reported occurrences and deficiencies are investigated?		
Is there a process to ensure that occurrences and deficiencies reported are analyzed to identify contributing		

and root causes?	
Are corrective and preventative actions generated in	
response to event investigation and analysis?	

Component 3, Safety Oversight – Element 3.4, Risk Management		
Is there a structured process for the assessment of risk		
associated with identified hazards, expressed in terms of		
severity, level of exposure and probability of occurrence?		
Are there criteria for evaluating risk and the tolerable		
level of risk the organization is willing to accept?		
Does the organization have risk control strategies that		
include corrective/preventive action plans to prevent		
recurrence of reported occurrences and deficiencies?		
Does the organization have a process for evaluating the		
effectiveness of the corrective/preventive measures that		
have been developed?		
Are corrective/preventive actions, including timelines,		
documented?		
Component 6, Emergency Preparedness – Element 6.1	Emergency Prepar	redness & Response
Does the organization have an emergency preparedness		
procedure, appropriate to the size, nature and		
complexity of the organization?		
Have the Emergency preparedness procedures been		
documented, implemented and assigned to a		
responsible manager?		
Have the emergency preparedness procedures been		
periodically reviewed as a part of the management		
review and after key personnel or organizational		
change?		
Does the organization have a process to distribute the		
ERP procedures and to communicate the content to all		
personnel?		
Has the organization conducted drills and exercises with		
all key personnel at intervals defined in the approved		
control manual?		
Component 4, Training – Element 4.1, Training, Awarer	occ & Compotonoo	
Is there a documented process to identify training	ess & Competence	
requirements so that personnel are competent to		
perform their duties?		
Is there a validation process that measures the		
effectiveness of training?		
Does the training include initial, recurrent and update		
training, as applicable?		
Is the organization's safety management training		
incorporated into indoctrination training upon		
employment?		
Does the training include human and organizational		
factors?		
Is there emergency preparedness and response training		
for affected personnel?		

Component 5, Quality Assurance – Element 5.1, Opera	tional Quality Assurance
Is a quality assurance system established and	
maintained and is under the management of an	
appropriate person?	
Does the organization conduct reviews and audits of its	
processes, its procedures, analyses, inspections and	
training?	
Does the organization have a system to monitor for	
completeness, the internal reporting process and the	
corrective action completion?	
Is there an operationally independent audit function with	
the authority required to carry out an effective internal	
evaluation program?	
Does the quality assurance system cover all functions	
defined within the certificate(s)?	
Are there defined audit scope, criteria, frequency and	
methods?	
Are there selection/training processes to ensure the	
objectivity and competence of auditors as well as the	
impartiality of the audit process?	
Is there a procedure for reporting audit results and	
maintaining records?	
Is there a procedure outlining requirements for timely	
corrective and preventive action in response to audit	
results?	
Is there a procedure to record verification of action(s)	
taken and the reporting of verification results?	
Does the organization perform periodic Management	
reviews of safety critical functions and relevant safety or	
quality issues that arise from the internal evaluation	
program?	