



7th Floor, PA Complex Male', 20307, Republic of Maldives

MINUTES OF THE 10th MALDIVES AVIATION SAFETY TEAM (MAST-10) MEETING

Time:1100 Hrs to 1215HrsDate:22 November 2006 / WedVenue:Civil Aviation Department / Conference Room

AGENDA ITEMS

Agenda Item 1 – Welcome, Introduction and adoption of Agenda

The 10th Meeting was chaired by Mr. Ahmed Nazim the Secretary to the Meeting due to the absence of the Chairman Captain Mohamed Ameen. As the Secretary explained to the Meeting, as in the TOR, that, whenever, the Chairman was absent it falls on the Secretary to chair the Meeting.

The Chair went on to inform the meeting that the Chairman Captain Mohamed Ameen was promoted as the Director of Flight Operations in his Company and wished him all the success in his new post.

The Chair then introduced the Regional Aerodrome Expert Dr. Raj Punya Shakrya to the Meeting. He highlighted the significant contributions made by the Regional Expert in the Aerodromes Field. With particular emphasis on the Regulatory Framework. This included amendments to the existing Regulations, National Aerodrome Standards, Manual of Aerodrome Certification and Aerodrome Inspector Handbook.

The chair thanked the Regional Expert for taking time and interest to be present as an observer to the Meeting.

The Chair also congratulated Captain Ibrahim Rasheed and Mr. Ahmed Fazeel on their recent promotions to the posts of Assistant Director General and Deputy Director Airworthiness of the CAD respectively.

The Chair then invited the Meeting to approve the minutes of the 9th MAST Meeting. All members unanimously agreed to adopt the draft minutes as presented.

All members also agreed to adopt the agenda as put forward by the Secretariat as the agenda for the Meeting.





CIVIL AVIATION DEPARTMENT MINISTRY OF TOURISM AND CIVIL AVIATION 7th Floor, PA Complex

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Agenda Item 2 – Presentation of progress with regard to English Language Proficiency - Captain Ibrahim Rasheed

Captain Ibrahim Rasheed / Assistant Director General, CAD, briefly explained the new ICAO requirements for English Language Proficiency. He briefed the Meeting that as regulations come into effect in 2007, the need for

urgency action to get staff checked and trained was expressed.

He went on to highlight some significant activities that were happening to get these activities streamlined. As a matter of urgency the need to develop National Aviation Training Institutes was identified and the work done to develop such institutes was also discussed. CAD made a public announcement in late October 2006 to invite interested parties. Hence, some parties applied and it is the hope of the CAD that one of these parties will be successful and be awarded a certificate in early January 2007.

It was also significantly important for operators and service providers to ensure compliancy as regulations on English Language Proficiency comes into effect in March 2007.

With the new regulations, new recruits shall have to have their licenses stamped with at least minimum compliancy. But for those who are practicing will only have until March 2008 to be compliant.

Agenda Item 3 – Presentation of Revised MAR series C-14, draft issue#3 -Secretariat

MAR C-14 draft Issue #3 was briefly discussed. Mr. Nazim when presenting the draft issue explained that it was the intention of the CAD to distribute MAR C-14 as a Notice of Proposed Rule Making (NPRM), and urged all the operators to comment on the draft. He also said that distribution of the draft would be in early January 2007.

Mr. Mohamed Solih, Director Safety of MACL questioned whether MAR C-14 applied to MACL. The Secretary informed that MAR C-14 indeed applied to MACL as MACL also operated a water aerodrome on the Eastern side of Male' International Airport.

Agenda Item 4 – Presentation of draft SMS Regulations – Mr. Ahmed Fazeel

Mr. Ahmed Fazeel Deputy Director, CAD informed the Meeting that the SMS Regulation is going to come to effect on January 1, 2007. Hence, he gave a presentation on how to implement SMS. In his presentation Mr. Fazeel stated that there were eight building blocks for SMS implementation. They are:

- a) Safety Management;
- b) Safety Management dilemma;





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- c) Safety Space;
- d) Why SM? An imperfect system;
- e) Responsibility of Safety Management;
- f) Safety Management Process; and
- g) SMS Framework.

Mr. Fazeel said that since SMS Regulation is coming into effect, details on the SMS framework will be in this regulation. At the end of his presentation he stated that his recommendation to implement SMS is in 4 stages. They are:-

- 1- To Plan and identify the planning group;
- 2- Put into practice the training;
- 3- Documentation; and
- 4- Operational Safety and emergency response planning.

The Chair reminded the members of the NPRM regarding SMS that has been circulated to all operators and service providers. He urged all members to send comments before the due date.

The Chair also brought to the attention of the group the availability of Malaysian SMS experts who were ready to come down to the Maldives to provide lectures, but for a fee. And he mentioned the availability of four (4) local trainers who had had training from ICAO on SMS.

Captain Ibrahim Rasheed also urged the operators to start to get their SMS in place by 2008 instead of waiting until 2009, when the regulations come into effect for operators.

Agenda Item 5 – Presentation of Ramp Safety at Male' International Airport – Mr. Ibrahim Hareef

Mr Ibrahim Hareef Director, MACL gave a brief outline of the tasks completed regarding Ramp Safety.

Some of the activities were;

- 1- Apron service road markings completed;
- 2- Speed limit signs put up;
- 3- Safety Awareness posters put up;
- 4- Ramp safety awareness course conducted for all Ramp staff;
- 5- Rules and Regulations for airside drivers published and approved by the CAD;
- 6- Issuing of airside driving permits to ramp operators; and
- 7- Refresher training conducted for amp operators on ground handling equipment.





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Future programs include;

- 1- Completion of SOPs for ground handling equipment;
- 2- Procurement of Safety Vests for all Apron Staff;
- 3- Completion of Manual on Aircraft Marshalling Procedures; and
- 4- Placement of FO(D) bins at strategic locations on the Apron at Male' International Airport.

Director Hareef highlighted the assistance required of CAD to complete the future programs.

The Chair offered to run a workshop on apron safety for Apron staff from all sectors. This he said will bridge the required incident reporting to ICAO.

Agenda Item 6 – Presentation of Airport Emergency Planning at Domestic Airports – Mr. Ahmed Hussain

Mr. Ahmed Hussain Safety Officer highlighted the following developments with regards to Aerodrome Emergency Planning at Domestic Airports. They are:

- 1- Airport Emergency Committees and Crisis Committee assigned to all airports;
- 2- Kadhoo Emergency Plan awaiting approval from CAD;
- 3- Partial Exercise planned for Kadhoo in 2007;

Mr. Hussain also mentioned that in line with the new ICAO requirements all domestic airports have been assigned Safety Officers and Aerodrome Manual Controllers. But he also cautioned that these officers and controllers required a lot of training and he was looking at the CAD for support.

The Chair expressed his views on the Emergency planning activities that was happening at domestic airports and was confident that the activities planned for 2007 with regards to emergency planning would be achieved.

Agenda Item 7 – VFR Procedures - Secretariat

The Chair in opening discussion on this agenda item suggested that all thoughts regarding VFR Procedures be taken to a Task Force as the discussions could be very lengthy. And then suggestions and recommendations that could arise from the Task Force would be brought to the MAST-11 Meeting.

The Chair also suggested the following members to this Task Force. ATS x 1 IAS x 1 MAT x 1 TMA x 1 CAD x 1 All members unanimously agreed to this suggestion. Page 4 Tel: (960) 332 4983, 332 4986, 332 4992





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Agenda Item 8 – Discussion on Outstanding Action Items from previous meetings - Secretariat

The Secretariat in opening this agenda item for discussion said that while some of the items have remained as outstanding action items, these were necessary to be kept as such for it needed to be looked into time and again. They are:

- 1- Runway incursion database; (Database to be continued and briefing to be given by ATS at the next MAST/11 Meeting). and
- 2- All operators to establish a Flight Data System (AOC holders to report at MAST/11 Meeting with feedback on the FDS.

In addition to the agenda items the following issues were briefly discussed on the request of members. They are;

- 1- Mr. Abbas Mohamed from Regional Airports said that he would like an input from the Meeting on the following issues;
 - a) Location of fuel drums at Kadhoo Airport;
 - b) The requirement of HF for Gan and other Domestic Airports; and
 - c) Maldivian National Defense Force gun firing and training activities at Kadhoo Airport.

2- Mr. Ibrahim Thoha from ATS raised concerns about the ever increasing workload for controllers due to the increase in number of VFR traffic. And he said that ATS was seriously thinking of introducing flow control to ease the traffic flow.

Conclusion of the Meeting

The Chair once again thanked the outgoing chairman of MAST Capt. Mohamed Ameen and asked the members to nominate individuals to the post of MAST Chairman for 2007.

As such Mr. Ibrahim Khalid Safety Manager of Trans Maldivian Airways was voted as Chairman of MAST for the year 2007.

The Chair in closing the Meeting advised all the members of the next SARAST Meeting that would be held in Bangkok from 10-12 January 2007 and asked all members to impress on their administration the importance and significance of participation.

The Chair closed the Meeting at 1235 thanking all members for their support and contributions to the Meeting. And wished to see all members at MAST/11 Meeting that would be held in the third week of January 2007.





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Members Present:-

- 1 Civil Aviation Department (Secretary)
- 2 Civil Aviation Department
- 3 Civil Aviation Department
- 4 Civil Aviation Department
- 5 Island Aviation Services
- 6 Regional Airports HQ
- 7 Regional Airports HQ
- 8 Maldivian Air Taxi
- 9 Trans Maldivian Airways
- 10 Maldives Airports Company Ltd
- 11 Maldives Airports Company Ltd
- 12 Maldives Airports Company Ltd
- 13 Maldives Airports Company Ltd
- 14 Maldivian Airports Company Ltd

Observer(s):- COSCAP

Members Absent:-

- 15 Island Aviation Services (Chairman)
- 16 Island Aviation Services

Mr. Ahmed Nazim / Director Standards Capt. Ibrahim Rasheed / Assistant **Director General** Mr. Ahmed Fazeel / Deputy Director Ms Fathimath Ramiza / Asst. Director Capt. Fathhulla Jameel Mr. Abbas Mohamed / Deputy Director Mr. Ahmed Hussain / Safety Officer Capt. David Kuruvita / Chief Pilot Mr. Ibrahim Khalid / Safety Officer Mr. Mohamed Solih / Safety Director Mr. Ibrahim Hareef / Director Ms. Fathimath Jameel / CATCO Mr. Ibrahim Thoha / SATCO Mr. Hussain Fayaz / Ops Officer Gr. 4

Dr. Punya Raj Shakya Regional Aerodrome Certification Expert /

Capt. Mohamed Ameen / Director Flight Operations Capt. Mohamed Zayan Salie / Safety Pilot

END