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|  | CIVIL AVIATION AUTHORITY MINUTES OF MEETING | CAAF-007-XXMS-1.0 |
| SAFETY & INVESTIGATION BOARD | | |
| MEETING DESCRIPTION: 2ND NATIONAL BIRD CONTROL COMMITTEE (NBCC) MEETING 2011 | Page 1 of 5 | |
| DATE, TIME & PLACE: 23 DECEMBER, 2011 1000 HRS, MAIN CONFERENCE ROOM, HQCAA, KARACHI | FILE NO: HQCAA/1905/3/1/SIB | |
| CHAired BY: | AVM JUNAID AHMED SIDDIQUI, Dy DG CAA, CHAIRMAN NBCC | RECORDED BY: FAYYAZ AHMED, ATS INVESTIGATOR, SIB |
| <p>INTRODUCTION:</p> <p>1. 2nd National Bird Control Committee (NBCC) Meeting 2011 was held on 23rd December 2011 in Main Conference Room, HQCAA Karachi. The meeting was organized by Safety Investigation Board, Pakistan Civil Aviation Authority, and chaired by Chairman NBCC, the Dy DG CAA. Prior to the meeting, the agenda points for 2nd NBCC meeting were also invited from the NBCC members.</p> <p>OBJECTIVE:</p> <p>2. The objective of the meeting was to formulate National Strategy to eradicate the bird menace from and around the Airports.</p> <p>PARTICIPATION:</p> <p>3. 2nd NBCC Meeting 2011 was attended by all the NBCC members including representatives from Pakistan Army, Navy and Air Force. Besides NBCC members, head of Sub-Committee Members / APMs and other CAA officials also attended the meeting. Rep from Federal Environment Protection Department could not attend the meeting. List of participants is attached as Annex 'A'.</p> <p>PROCEEDINGS:</p> <p>4. After introduction of the participants, the Chair, delivered welcome address and highlighted the significance and benefits of NBCC platform. The participants were then apprised of the aims and objectives of NBCC Meeting, followed by the proceedings by President SIB.</p> | | |
| DISCUSSIONS / DECISIONS | | ACTION BY |
| AGENDA POINTS OF 2ND NBCC MEETING 2011 | | |
| <p>AGENDA POINTS FOR THE MEETING</p> <ol style="list-style-type: none"> 1. REVIEW OF TERMS OF REFERENCE OF NBCC AND APPLICABLE ORDINANCE 2. REVIEW OF ACTIONS TAKEN ON DECISIONS MADE DURING 1ST NBCC MEETING 3. PRESENTATIONS BY NBCC MEMBERS 4. FRESH POINTS AND SUGGESTIONS 5. PRESENTATION ON "LAUNCH OF AVIAN BIRD CONTROL SYSTEM" BY M/S. HARIS TRADERS | | |

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| <p>1. AGENDA No 1 : REVIEW OF TERMS OF REFERENCE OF NBCC AND APPLICABLE ORDINANCE</p> <p>Following Terms of Reference for NBCC were briefed by President SIB to the members and participants of NBCC:</p> <ul style="list-style-type: none"> • Study, analyze and adopt measures to prevent bird hazards at the airports and their vicinity • Monitor the implementation of a bird control programme by the aerodrome operator, to evaluate its effectiveness and suggest measures for implementation <p>Complete Ordinance XII of 1965 – The Aircraft (Removal of Danger to Safety) Ordinance to make provision for the removal of danger to the safety of aircraft was also flashed on screen and discussed in details. The need for developing CAA Rules and Regulations was also highlighted.</p> | | |
| <p>2. AGENDA No 2 : PROGRESS REVIEW OF ACTIONS TAKEN ON DECISIONS MADE DURING PREVIOUS NBCC MEETING</p> <p>The progress on the points of 1st NBCC meeting was discussed in details. Whereas, Launching of meaningful media campaign was re-emphasised.</p> | | |
| <p>3. AGENDA No 3 : PRESENTATION BY NBCC MEMBERS</p> <p>NBCC members were tasked to provide update on the bird activities within their area of responsibility, as well as to recommend measures to control this menace. The Dy Director, Pakistan Environmental Protection Agency was tasked to provide input for non-destructive measures and methods of control bird activity at and around airports. The sequence of presentation by NBCC members was as follows:</p> <ol style="list-style-type: none"> a. Commander AIB, HQ Army Avn b. Flight Safety Officer, PNS Mehran c. Director Flight Safety, AHQ d. Director Airport Services, HQCAA e. Dy Director, Pakistan Environmental Protection Agency – (The presentation could not be held due to absence of Dy Director, Pakistan Environmental Protection Agency) | | |
| <p>4. AGENDA No 4 : FRESH POINTS AND SUGGESTIONS</p> <p>During Fresh Points and suggestions, following points were discussed:</p> <ol style="list-style-type: none"> a) City / Local Govt. administrations be frequently involved for bird eradication related tasks. b) General public awareness on the hazards of birds at and around Airport is lacking in civic society and needs to be improved. c) Garbage / Waste management is one of the main sources of attraction of birds around airports which suggest adoption of strict measures. d) In order to make NBCC more effective, members from other Govt Departments like PEMRA, NEPRA, Ministries of Defence / Communication / Interior and Reps of Local Govt be included. e) A Bird Control Policy need to be formulated to serve as guidelines. f) Operators must conduct in house investigations into the circumstances of bird strike and to determine financial effects and preventive measures by Operator or Service Provider. | | |

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| g) Bird distraction measures need to be adopted rather than killing of bird. h) NBCC to devise CAA Rules / Regulations for explanation of the existing Ordinance. | | |
| <p>5. AGENDA No 5 : PRESENTATION ON “LAUNCH OF AVIAN BIRD CONTROL SYSTEM” BY M/S. HARIS TRADERS</p> <p>The presentation and on-site demonstration of “Avian Bird Control System” was held a day before meeting, on 22 December 2011 at CAA Stadium Ground, Karachi. The demonstration was witnessed by the Chairman NBCC and most of NBCC members, Sub-Committees members and concerned CAA managers at HQCAA, Karachi.</p> | | |
| <p>DECISIONS:</p> <p>Having appreciated the recent efforts put in by Airport Services and Sub-Committees to control the bird / animal hits, following decisions were made during NBCC meeting :</p> | | |
| 1. Sub-Committees at all the CAA Airports under respective APMs to continue operating with adequate resources and provide quarterly progress to HQCAA (APS and SIB). | D APS & APMs | |
| 2. In order to determine authenticity and extent of damage, the Bird Reporting System is to include greater data, and be carried out as per new procedure using new proforma w.e.f. 1 st January 2012. | All Operators D APS CAW (North & South) | |
| 3. A comprehensive Bird Control Policy be devised. | D Ops | |
| 4. PRO to launch effective, meaningful and continued Media Campaign in Co-ordination with D APS, D Ops and PSIB, for increasing general awareness of the Public and Local Govt administration. | PRO | |
| 5. Regular interaction with local Govt administration be maintained by Airport Managements in timely resolution of waste management and bird distraction. | D APS / APMs | |
| 6. A committee headed by D APS is to study and evaluate available Bird Repellent Systems for possible induction at Airports on fast track basis. | D APS | |
| 7. Composition of NBCC be reviewed to include stake holders from other Govt. functionaries. | D APS | |
| 8. Operators and APS to conduct in house investigations into the circumstances of bird / animal hit to determine “Avoidable” or “Un-avoidable” and for prevention. Financial losses, if any, may also be included in the report. | All Operators D APS | |
| Date: 2nd January, 2012 |  (KHAWAJA A MAJEED) Air Commodore President SIB Extn: 2641 | |

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| <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; vertical-align: top;"> <ul style="list-style-type: none"> ➤ PD (AS). ➤ PD (Reg). ➤ DAW ➤ D APS ➤ D Ops ➤ DFS ➤ D SQMS ➤ CAW (South), CAA, Karachi ➤ CAW (North), CAA, Islamabad ➤ APM, CAA, JIAP, Karachi ➤ APM, CAA, AIIAP, Lahore ➤ APM, CAA, BBIAP, Islamabad ➤ APM, CAA, Peshawar ➤ PRO, HQCAA </td> <td style="width: 50%; border: none; vertical-align: top;"> <ul style="list-style-type: none"> ➤ Commander AIB, Army Avn, GHQ, Rawalpindi ➤ Flight Safety Officer, PNS, Mehran, Karachi ➤ Director Flight Safety, AHQ, Islamabad ➤ Dy Director, Pakistan Environmental Protection Agency Islamabad ➤ Section Officer (AT-II), MoD, Rawalpindi ➤ Air Airlines ➤ All General Aviation Companies ➤ All Flying Clubs </td> </tr> </table> | | | <ul style="list-style-type: none"> ➤ PD (AS). ➤ PD (Reg). ➤ DAW ➤ D APS ➤ D Ops ➤ DFS ➤ D SQMS ➤ CAW (South), CAA, Karachi ➤ CAW (North), CAA, Islamabad ➤ APM, CAA, JIAP, Karachi ➤ APM, CAA, AIIAP, Lahore ➤ APM, CAA, BBIAP, Islamabad ➤ APM, CAA, Peshawar ➤ PRO, HQCAA | <ul style="list-style-type: none"> ➤ Commander AIB, Army Avn, GHQ, Rawalpindi ➤ Flight Safety Officer, PNS, Mehran, Karachi ➤ Director Flight Safety, AHQ, Islamabad ➤ Dy Director, Pakistan Environmental Protection Agency Islamabad ➤ Section Officer (AT-II), MoD, Rawalpindi ➤ Air Airlines ➤ All General Aviation Companies ➤ All Flying Clubs |
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| <u>C.C.</u> | | | | |
| <ul style="list-style-type: none"> ▪ PSO to DG CAA ▪ Secretary to Dy DG CAA | | | | |

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ANNEXURE 'A'

2ND NATIONAL BIRD CONTROL COMMITTEE (NBCC) MEETING 2011

| LIST OF CAA PARTICIPANTS | |
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| S. # | NAME & DESIGNATION |
| 1. | Capt. Syed Hamid Abbas Gardezi, PD (AS) |
| 2. | Mr. M. Hanif Aurakzai, Director AS |
| 3. | Syed Yousuf Abbas, Director Ops |
| 4. | Air Cdre Khawaja A Majeed, President SIB & Coordinator NBCC |
| 5. | Mr. Nasir Sheikh, APM, CAA, JIAP, Karachi |
| 6. | Mr. Asghar Faheem Khatak, APM, CAA, BBIAP, Islamabad |
| 7. | Mr. Sadiq-ur-Rehman, APM, CAA, Peshawar |
| 8. | Mr. Afan Waheed Butt, Manager Airside, AIIAP, Lahore |
| 9. | Mr. Pervez George, PRO, HQCAA |
| 10. | Gp Capt. Sardar Muhammad Ilyas, GM Technical, SIB |
| 11. | Mr. Fayyaz Ahmed, ATS Investigator, SIB |
| 12. | Mr. Shaukat Aslam, Actg. GM APM, HQCAA |
| PAKISTAN ARMY | |
| 13. | Brig. Sadaqat Ali Khan, Commander AIB, Army Avn, GHQ, Rawalpindi |
| PAKISTAN NAVY | |
| 14. | Commander Yahya Khan, Flight Safety Officer, PNS Mehran, Karachi |
| PAKISTAN AIR FORCE | |
| 15. | Group Captain Waseem A Khan, Director Flight Safety, AHQ, Islamabad |
| MINISTRY OF ENVIRONMENT (WILD LIFE DEPARTMENT) | |
| 16. | Ms Farzana Altaf Shah, Dy Director, Pakistan Environmental Protection Agency, Islamabad (Absent) |
| M/S. HARIS TRADERS, RAWALPINDI | |
| 17. | Mr. Haris Tanveer, CEO (During Presentation and Demonstration on 22 Dec 2011) |