

Aircraft Breaking and Dismantling

Airside Operational Instruction (AOI) 36

DOCUMENT REVIEW HISTORY		
AOI 36	CURRENT VERSION:-	V2.0
ISSUE DATE:-	DECEMBER 2017	

VERSION	REVIEW	DATE
V1.0		September 2015
	1.1	September 2016
V2.0		December 2017
	2.1	December 2019
	2.2	May 2024

❖ **AMENDMENTS**

This document will be subject to a routine review, over a period not exceeding 36 months. The latest version will be included in the annual reissue of the Aerodrome Manual; interim reviews are carried out as deemed necessary.

Only operational related amendments will prompt the issue of a new Version; pertinent amendments being highlighted in green text & indicated by a green bar in the right margin. Indication of any amendment of an administrative nature will be listed below.

❖ **REVIEW / AMENDMENT HISTORY**

REVIEW SUMMARY			
VERSION / REVIEW REF:-	1.1	REVIEW COMPLETED BY:-	CATHY WILLOUGHBY-CRISP
DATE:-	SEP 16	ROLE:-	AIR TRAFFIC & OPERATIONS MANAGER

PARAGRAPH	AMENDMENT
	<i>Nil</i>

REVIEW SUMMARY			
VERSION / REVIEW REF:-	V2.0	REVIEW COMPLETED BY:-	CATHY WILLOUGHBY-CRISP
DATE:-	DEC 17	ROLE:-	AIR TRAFFIC & OPERATIONS MANAGER

PARAGRAPH	AMENDMENT
	New ownership

REVIEW SUMMARY			
VERSION / REVIEW REF:-	2.1	REVIEW COMPLETED BY:-	CATHY WILLOUGHBY-CRISP
DATE:-	DEC 19	ROLE:-	AIR TRAFFIC & OPERATIONS MANAGER

PARAGRAPH	AMENDMENT		
	<i>Nil</i>		
REVIEW SUMMARY			
VERSION / REVIEW REF:-	2.2	REVIEW COMPLETED BY:-	KEITH JEWITT
DATE:-	MAY 24	ROLE:-	AIRFIELD SERVICES MANAGER

PARAGRAPH	AMENDMENT		

❖ CONTENT

SECTION	PARAGRAPH	TITLE	PAGE
1	Introduction		1
	1.1	Purpose	1
2	Health and Safety		1
	2.1	Responsibility	1
3	Process and Control		1
	3.1	Control Measures	1
	3.2	Process	1
	3.3	Permit Application	2
Appendix 1		Permit Application Form	3

1. INTRODUCTION

1.1 PURPOSE

This AOI details the controls and processes in place to ensure that the breaking or dismantling of aircraft is conducted in a safe manner; and in compliance with relevant regulations for the control of radioactive materials.

2. HEALTH AND SAFETY

2.1 RESPONSIBILITY

The Health & Safety at Work Act; 1974 places an onus on companies involved in aircraft breaking / dismantling, to establish safe working procedures for the management of radioactive substances ⁽¹⁾; covering storage, handling, use and disposal.

These safety procedures must take into account specific radioactive substances found in aircraft structures; including:-

- Depleted Uranium; used in balance weights
- Tritium Gas, often marked as Isolate or Betosign; used in "Emergency Exit" signs
- Americium; used in smoke detectors

⁽¹⁾ Includes radioactive material or waste, as defined in the Radioactive Substances Act; 1993.

3. PROCESS AND CONTROL

3.1 CONTROL MEASURES

Breaking or major dismantling of aircraft, on any part of the Airport site, is prohibited unless the person desiring to do so, has obtained a "Permit to Break / Dismantle Aircraft" from the Airport Authority.

Any radioactive substance may only be kept, used or disposed of from a registered, authorised premises at the Airport, which holds the relevant certificate obtained under the Radioactive Substances Act; 1993.

3.2 PROCESS

Any operator intending to undertake activity to break or dismantle an aircraft must obtain a permit to do so from the Airport Authority.

BIA will not issue a permit to break / dismantle aircraft, unless an appropriate certificate accompanies the application. The disposal of radioactive waste at the Airport is strictly prohibited and as such, a permit will not be granted.

3.3 PERMIT APPLICATION

The application for a BIA Aircraft Breaking / Dismantling Permit must be submitted at least 10 working days prior to commencement of the intended activity; and sent to:-

Operations Director
Unit 1, Brackley Close
Bournemouth International Airport
Christchurch
BH23 6SE


Telephone contact for enquiries- 01202 364174

The Application Form must be accompanied by the following documentation:-

- a) Radioactive Substances Act 1993; Registration or Authorisation certificates.
- b) Copy of the applicant's safe working practices for radioactive material or waste; to include advice to staff, plus storage, handling and emergency breakage procedures.
- c) Satisfactory evidence of adequate Public Liability Insurance, covering general risk, plus radioactive material and waste handling, keeping, use and disposal.

A copy of the Application Form is included at Appendix 1

APPENDIX 1

 <p>Bournemouth Airport <small>(part of Bournemouth & City Airport)</small></p>	<p>APPLICATION FOR AIRCRAFT / EQUIPMENT BREAKING / DISMANTLING PERMIT</p>
---	--

COMPLETE SECTIONS 1 & 2 OF THIS FORM; THE APPLICATION TO BE SIGNED BY THE APPLICANT IN PERSON OR, FOR A COMPANY REQUEST, SIGNED BY A DIRECTOR OR OTHER DULY AUTHORISED REPRESENTATIVE

SECTION 1; DETAILS OF PROPOSED WORK

NAME OF APPLICANT:-		OWNER OF PREMISES:-	
APPLICANT'S SUPERVISING OFFICER:-			
DETAIL OF AIRCRAFT /EQUIPMENT:-	SERIAL NOS.	AIRCRAFT TYPE	OWNER
START DATE:-		ANTICIPATED END DATE:-	
LOCATION FOR WORK:-		PURPOSE OF WORK:-	
DETAIL OF WORK TO BE UNDERTAKEN:-			
DETAIL OF RADIOACTIVE / POISONOUS, DANGEROUS MATERIALS LIKELY TO BE HANDLED:-			
DETAILS OF RELEVANT LICENCES / AUTHORISATIONS:-			

<i>FOR AND ON BEHALF OF THE APPLICANT</i>			
SIGNATURE OF APPLICATION:-		DATE:-	

SECTION 3; GUIDANCE NOTES

THIS APPLICATION FORM MUST BE DELIVERED AT LEAST 10 WORKING DAYS PRIOR TO THE PROJECTED COMMENCEMENT DATE OF THE DISMANTLING OR BREAKING WORK CONCERNED, TOGETHER WITH THE ALL REFERRED ENCLOSURES TO:-

OPERATIONS DIRECTOR
 UNIT 1, BRACKLEY CLOSE
 BOURNEMOUTH INTERNATIONAL AIRPORT LIMITED
 CHRISTCHURCH
 DORSET
 BH23 6SE

GUIDANCE NOTES

1.	If radioactive material or waste found in aircraft structures are to be kept used or disposed of from premises at BIA, a Registration and/or Authorisation under the Radioactive Substances Act 1993 will be required from the Environment Agency. A Certificate in respect of such Registration and/or Authorisation must be attached to this Application
2.	A Permit may be issued subject to such conditions or limitations, as BIA may consider appropriate; A Permit issued will not be transferable or assignable
3.	<p>All organisations seeking to apply for a permit, to dismantle or break aircraft at BIA, must attach the following documents to this Application Form:-</p> <ul style="list-style-type: none"> a) A Certificate in respect of Registration and/or Authorisation under the Radioactive Substances Act 1993, any Licences required under the Petroleum (Consolidation) Act 1928 or other applicable Environmental or Health and Safety legislation b) A copy of the applicant's statement of Safe Working Practices for the handling, storage or disposal of radioactive or other dangerous materials / waste, including emergency procedures c) Satisfactory evidence of Public Liability Insurance, including liability arising from the handling, keeping, use and disposal of radioactive materials or waste
4.	Reference to "BIA" refers both to Bournemouth International Airport Limited and the land and buildings constituting Bournemouth International Airport , as applicable to the context. Reference to "radioactive material" and "radioactive waste" bears the same meaning as in the Radioactive Substances Act 1993