

Implementation Guidelines for Prohibition of Release of Any Objects That May Be Considered Hazardous to Flight Safety in the Area Surrounding Airport by the Civil Aviation Administration, MOTC

Promulgated based on the Letter of No. Chi-fa-tzu-ti 0910000818 on January 10, 2002

Amended based on the Letter of No. Chi-fa-tzu-ti 09500230411 on July 31, 2006

Amended based on the Letter of No. Chi-fa-tzu-ti 0980018206 on June 15, 2009

Appendix 2 amended based on the Letter of No. Chi-fa-tzu-ti 10100045172 on February 10, 2012

Point No.5 amended based on the Letter of No. Chi-fa-tzu-ti 10200246952 on August 2, 2013

Point No.3, 5 and Appendix 4 amended based on the Letter of No. Chi-fa-tzu-ti 1091401606 on October 16, 2020

1. The guidelines are promulgated by the Civil Aviation Administration, MOTC (hereinafter referred to as CAA) to implement the prohibition of releasing objects that may be considered hazardous to flight safety in the area surrounding airport.
2. The guidelines are applicable to civilian airports and joint-use airports announced by MOTC in conjunction with Ministry of National Defense and Ministry of the Interior.

The scope of distance for the aforementioned prohibition of releasing objects that may be considered hazardous to flight safety in the area surrounding the airports is the range formed by the arcs with the radiuses of 5 kms and using the center points of the two ends of airport runway as the centers extending the angles of 35 degrees to the right and to the left respectively, as well as the areas of 2.6 kms away from both the left side and right side of the runway central line.

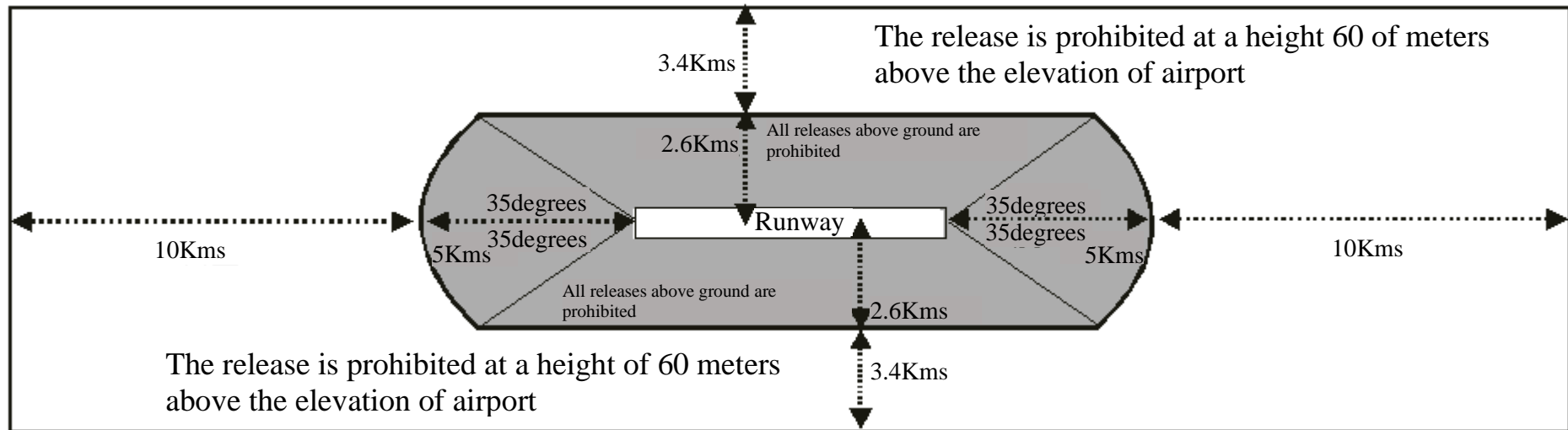
In addition to the aforementioned range, in the rectangular scope formed by the lines of 10 kms extending from the areas of 5 kms away from the center points of the two ends of runway, and the lines of 3.4 kms extending from the areas of 2.6 kms which extend from the runway central line to the two sides, as well as at a height of 60 meters above the elevation of airport, the

release of objects that may be considered hazardous to flight safety is prohibited (Appendix 1).

3. The objects that may be considered hazardous to flight safety mentioned in the guidelines refer to kites, sky lanterns, fireworks, balloons, or any other floating or moving objects which could affect flight safety.
4. Upon finding or being notified of any unapproved release of objects that may be considered hazardous to flight safety within the announced range, the airport operators under the CAA shall handle such events on site with the Aviation Police Bureau jointly; a sanction (Appendix 2) will be imposed if any violations are verified.
Before the sanction is imposed by the airport operators, the violators should be granted the opportunity to express his/her opinion in writing (Appendix 3).
5. Applications to CAA (application form as shown in Appendix 4) for releasing objects that may be considered hazardous to flight safety, after the assessment indicates that the objects do not affect the flight safety and there is no aircraft activity in the airport, will be approved for release of objects such as kites, sky lanterns, fireworks, and balloons.

Appendix 1

Illustration of the scope of distances surrounding the airport where the release of objects that may be considered hazardous to flight safety is prohibited



The scope of distance of prohibition of releasing objects that may be considered hazardous to flight safety in the area surrounding the airport is the range formed by the arcs with the radiuses of 5 kms and using the center points of the two ends of airport runway as the centers extending the angles of 35 degrees to the right and to the left respectively, as well as the areas 2.6 kms away from both the left side and right side of the runway central line. In addition to this scope, in the rectangular scope formed by the lines of 10 kms extending from the areas of 5 kms away from the center points of the two ends of runway, and the lines of 3.4 kms extending from the areas of 2.6 kms which extend from the runway central line to the two sides, as well as at a height of 60 meters above the elevation of airport, the release of objects that may be considered hazardous to flight safety is prohibited.

Appendix 2

CIVIL AVIATION ADMINISTRATION MINISTRY OF TRANSPORTATION AND COMMUNICATIONS			D a t e			
Violation Fine			Document N o .			
Person to be Violated	N a m e			S e x	Date of B i r t h	
	Nationality and Passport No.					
	A d d r e s s					
Representati v e o r Manager	N a m e				S e x	
	Date of Birth		ID Card No.			
	A d d r e s s					
S u b j e c t						
Violation F a c t s						
Legal Basis						
Punishment						
Payment Deadline						
N o t i c e s						

Copy one for person to be violated, one for the operation and management unit of CAA, one for administrative enforcement agency if the person to be violated refuse to pay the penalty.

Director General of CAA ○ ○ ○

Appendix 3

CIVIL AVIATION ADMINISTRATION
MINISTRY OF TRANSPORTATION AND COMMUNICATIONS
Opinions Presenting Notice

Notice

Person to be N o t i f i e d	Name	
	Nationality and Passport No.	
	Address	
Violation Facts		
Legal Basis		
P l a n n e d P u n i s h m e n t		
Notifications		
Civil Aviation Administration, MOTC R.O.C.		
M o n t h D a t e , Y e a r		

CIVIL AVIATION ADMINISTRATION
MINISTRY OF TRANSPORTATION AND COMMUNICATIONS
Opinions Presenting Notice

Written Statement

Person to be N o t i f i e d	NameN	
	Nationality and Passport No.	
	Address Address	
O p i n i o n s P r e s e n t i n g		
M o n t h D a t e , Y e a r		

Appendix 4

Application Form

Name of activity				
Released object (select one only)	<input type="checkbox"/> Fireworks <input type="checkbox"/> Unmanned free balloons <input type="checkbox"/> Toy balloons <input type="checkbox"/> Tethered balloons <input type="checkbox"/> Sky lantern <input type="checkbox"/> Kite <input type="checkbox"/> Others			
Applicant				
Contact person of applicant	Name		Telephone	
On-site contact person	Name		Cell phone	
Date and time of release	From ____ (year) ____ (month) ____ (date) to ____ (year) ____ (month) ____ (date) From ____ : ____ (a.m./p.m.) to ____ : ____ (a.m./p.m.) every day			
Name of release site	_____ ; _____ meters above sea level			
WGS84 latitude and longitude of scope of release (please adjust the column according to the quantity of coordinates)	1. North latitude	____ degree ____ minute ____ second	East longitude	____ degree ____ minute ____ second
	2. North latitude	____ degree ____ minute ____ second	East longitude	____ degree ____ minute ____ second
	3. North latitude	____ degree ____ minute ____ second	East longitude	____ degree ____ minute ____ second
	4. North latitude	____ degree ____ minute ____ second	East longitude	____ degree ____ minute ____ second
Maximum radius of scope of release	_____ meters			
WGS84 latitude and longitude of the center of scope of release	North latitude	____ degree ____ minute ____ second	East longitude	____ degree ____ minute ____ second
Maximum height of release	_____ meters above sea level			
The following information must be filled out for the application for release of high-altitude balloon or floating balloon				
Balloon specifications and rising speed	Weight in gram ____; diameter in meter after inflation ____; meter per second ____			
Quantity of released balloons and release interval	A total of ____ balloons; release ____ (quantity) every ____ minute			

Balloon explosion height	_____meters above sea level
Applicant: _____ (seal) _____ (year) _____ (month) _____ (date)	

Activities with different release objects or release sites will require filling out different application forms respectively (one application form for every object or every site). The application form should be submitted to Civil Aviation Administration, MOTC 15 days before the release of the object.