

## ENR 1.12 INTERCEPTION OF CIVIL AIRCRAFT

### 1. Interception procedures

1.1 The following procedures and visual signals apply over the territory and territorial waters of Islamic Republic of Iran in the event of interception of an aircraft. An aircraft which is intercepted by another aircraft shall immediately:

- a) follow the instructions given by the intercepting aircraft, interpreting and responding to visual signals in accordance with the specifications in SIRA.11015;
- b) notify, if possible, the appropriate air traffic services unit;
- c) attempt to establish radiocommunication with the intercepting aircraft or with the appropriate intercept control unit, by making a general call on the emergency frequency 121.500 MHz, giving the identity of the intercepted aircraft and

the nature of the flight, and if no contact has been established and if practicable, repeat this call on the emergency frequency 243.000 MHz;

- d) if equipped with SSR transponder, select Mode A, Code 7700, unless otherwise instructed by the appropriate air traffic services unit.

1.2 If any instructions received by radio from any sources conflict with those given by the intercepting aircraft by visual signals, the intercepted aircraft shall request immediate clarification while continuing to comply with the visual instructions given by the intercepting aircraft.

1. The word "interception" in this context does not include intercept and escort service provided, on request, to an aircraft in distress, in accordance with the *Search and Rescue Manual (Doc 7333)*.

Table 1

<i>Phrases for use by INTERCEPTING aircraft</i>			<i>Phrases for use by INTERCEPTED aircraft</i>		
<i>Phrase</i>	<i>Pronunciation<sup>1</sup></i>	<i>Meaning</i>	<i>Phrase</i>	<i>Pronunciation<sup>1</sup></i>	<i>Meaning</i>
CALL SIGN	<u>KOL</u> SA-IN	What is your call sign?	CALL SIGN (call sign) <sup>2</sup>	<u>KOL</u> SA-IN (call sign)	My call sign is (call sign)
FOLLOW	<u>FOL</u> -LO	Follow me	WILCO	VILL-KO	Understood
DESCEND	DEE- <u>SEND</u>	Descend for landing	Will comply		
YOU LAND	<u>YOU LAAND</u>	Land at this aerodrome	CAN NOT	<u>KANN-NOTT</u>	Unable to comply
PROCEED	PRO- <u>SEED</u>	You may proceed	REPEAT	REE- <u>PEET</u>	Repeat your instruction
			AM LOST	<u>AM LOSST</u>	Position unknown
			MAYDAY	<u>MAYDAY</u>	I am in distress
			HIJACK <sup>3</sup>	<u>HI-JACK</u>	I have been hijacked
			LAND (Place name)	LAAND (Place name)	I request to land at (Place name)
			DESCEND	DEE- <u>SEND</u>	I require descent

1. In the second column, syllables to be emphasized are underlined.

2. The call sign required to be given is that used in radiotelephony communications with air traffic services units and corresponding to the aircraft identification in the flight plan.

3. Circumstances may not always permit, nor make desirable, the use of the phrase "HIJACK".

1.3 If instructions received by radio from any sources conflict with those given by the intercepting

aircraft by radio, the intercepted aircraft shall request immediate clarification while continuing to comply

with the radio instructions given by the intercepting aircraft.

## **2. Radiocommunication during Interception**

2.1 If radio contact is established during interception but communication in a common language is not possible, attempts shall be made to convey instructions, acknowledgment of instructions and essential information by using the phrases and

pronunciations in Table 1 and transmitting each phrase twice.

2.2 The visual signals to be used by intercepting and intercepted aircraft are detailed on page ENR 1.12-3. It is essential that intercepting and intercepted aircraft adhere strictly to those signals and interpret correctly the signals given by other aircraft, and that the intercepting aircraft pay particular attention to any signals given by the intercepted aircraft to indicate that it is in a state of distress or urgency.

**SIGNALS FOR USE IN THE EVENT OF INTERCEPTION**

**Signals initiated by intercepting aircraft and responses by intercepted aircraft**

<i>Series</i>	<i>INTERCEPTING Aircraft Signals</i>	<i>Meaning</i>	<i>INTERCEPTED Aircraft Responds</i>	<i>Meaning</i>
1	<p>DAY or NIGHT— Rocking aircraft and flashing navigational lights at irregular intervals (and landing lights in the case of a helicopter) from a position slightly above and ahead of, and normally to the left of, the intercepted aircraft (or to the right if the intercepted aircraft is a helicopter) and, after acknowledgement, a slow level turn, normally to the left, (or to the right in the case of a helicopter) on the desired heading.</p> <p><i>Note 1.— Meteorological conditions or terrain may require the intercepting aircraft to reverse the positions and direction of turn given above in Series 1.</i></p> <p><i>Note 2.— If the intercepted aircraft is not able to keep pace with the intercepting aircraft, the latter is expected to fly a series of rece-track patterns and to rock the aircraft each time it passes the intercepted aircraft.</i></p>	You have been intercepted. Follow me.	<p>DAY or NIGHT— Rocking aircraft, flashing navigational lights at irregular intervals and following.</p> <p><i>Note.— Additional action required to be taken by intercepted aircraft is prescribed in CAO.IRI SIRA 11015.</i></p>	Understood, will comply.
2	<p>DAY or NIGHT— An abrupt breakaway manoeuvre from the intercepted aircraft consisting of a climbing turn of 90 degrees or more without crossing the line of flight of the intercepted aircraft.</p>	You may proceed.	DAY or NIGHT— Rocking the aircraft.	Understood, will comply.
3	<p>DAY or NIGHT— Lowering landing gear (if fitted), showing steady landing lights and overflying runway in use or, if the intercepted aircraft is a helicopter, overflying the helicopter landing area. In the case of helicopters, the intercepting helicopter makes a landing approach, coming to hover near to the landing area.</p>	Land at this aerodrome.	DAY or NIGHT— Lowering landing gear (if fitted), showing steady landing lights and following the intercepting aircraft and, if, after overflying the runway in use or helicopter landing area, landing is considered safe, proceeding to land.	Understood, will comply.

**Signals initiated by intercepted aircraft and responses by intercepting aircraft**

<i>Series</i>	<i>INTERCEPTED Aircraft Signals</i>	<i>Meaning</i>	<i>INTERCEPTING Aircraft Responds</i>	<i>Meaning</i>
4	<p>DAY or NIGHT— Raising landing gear (if fitted) and flashing landing lights while passing over runway in use or helicopter landing area at a height exceeding 1000 FT but not exceeding 2000 FT (in the case of helicopters, at a height exceeding 170 FT but not exceeding 330 FT above the aerodrome level, and continuing to circle runway in use or helicopter landing area. If unable to flash landing lights, flash any other lights available.</p>	Aerodrome you have designated is inadequate.	<p>DAY or NIGHT— If it is desired that the intercepted aircraft follow the intercepting aircraft to an alternate aerodrome, the intercepting aircraft raises its landing gear (if fitted) and uses the Series 1 signals prescribed for intercepting aircraft.</p> <p>If it is desired to release the intercepted aircraft, the intercepting aircraft uses the Series 2 signals prescribed for intercepting aircraft.</p>	<p>Understood, follow me.</p> <p>Understood, you may proceed.</p>
5	<p>DAY or NIGHT— Regular switching on and off of all available lights but in such a manner as to be distinct from flashing lights.</p>	Cannot comply.	DAY or NIGHT— Use Series 2 signals prescribed for intercepting aircraft.	Understood.
6	<p>DAY or NIGHT— Irregular flashing of all available lights.</p>	In distress.	DAY or NIGHT— Use Series 2 signals prescribed for intercepting aircraft.	Understood.