

Following	HEAVY	MEDIUM	LIGHT
HEAVY	1 MIN*	1 MIN*	1 MIN*
MEDIUM	2 MIN	1 MIN*	1 MIN*
LIGHT	2 MIN	2 MIN	1 MIN*

**Note:** Upper column shows **leading aircraft**, left column shows **following aircraft**.

\* **Standard 1 minute** (gear up) separation can be applied.

**Note:** - timer starts when aircraft 1 is airborne, and stops when aircraft 2 is airborne.

According to **ICAO doc.4444**: A separation minimum of 2 minutes shall be applied between a LIGHT or MEDIUM aircraft taking off behind a HEAVY aircraft or a LIGHT aircraft taking off behind a MEDIUM aircraft when the aircraft are using:

- a) The same runway;
- b) Parallel runways separated by less than 760 m (2500ft);
- c) Crossing runways if the projected flight path of the second aircraft will cross the projected flight path of the first aircraft at the same altitude or less than 300 m (1000ft) below;
- d) Parallel runways separated by 760 m (2500ft) or more, if the projected flight path of the second aircraft will cross the projected flight path of the first aircraft at the same altitude of less than 300 m (1000ft) below.

**Take off from intermediate part of runway (intersection):**

Following	HEAVY	MEDIUM	LIGHT
HEAVY	1 MIN*	1 MIN*	1 MIN*
MEDIUM	3 MIN	1 MIN*	1 MIN*
LIGHT	3 MIN	3 MIN	1 MIN*

**Note:** Upper column shows *leading aircraft*, left column shows *following aircraft*.

**\* Standard 1 minute (gear up) separation can be applied.**

**Note:** - timer starts when aircraft 1 is airborne, and stops when aircraft 2 is airborne.

A separation minimum of 3 minutes shall be applied between a LIGHT or MEDIUM aircraft when taking off behind a HEAVY aircraft or a LIGHT aircraft when taking off behind a MEDIUM aircraft from:

- a) An intermediate part of the same runway (intersection take off); or
- b) An intermediate part of a parallel runway separated by less than 760 m (2500ft).