

# ICAO Type Description

In addition to the familiar ICAO Type Designator such as A320, B738, C172, ICAO Document 8643 - Aircraft Type Designators also contains the ICAO Type Description. This is a code that describes the characteristics of an aircraft, such as L2J, H1T, S1P.

Euroscope already displays this description in the flight strip.



But how exactly is the code actually composed?

The ICAO type description consists of three characters. These are explained in the following table.

1. Character Aircraft category		2. Character Number of engines	3. Character Type of engine	
L	Landplane	1, 2, 3, 4, 6, 8 - Number of engines  C - if the engines are coupled and powered through a propeller system	P	Piston engine
S	Seaplane		T	Turboprop engine
A	Amphibian		J	Jet engine
H	Helicopter			
G	Gyrocopter			
T	Tilt-wing aircraft			

## Examples

Aircraft Type Designator	Aircraft Type Description	Description
B748	L4J	Landplane with 4 jet engines
A320	L2J	Landplane with 2 jet engines
DH8D	L2T	Landplane with 2 turboprop engines
EC35	H2T	Helicopter with 2 turboprop engines
C172	L1P	Landplane with 1 piston engine

Updated 12 September 2024 14:33:14 by 1583954