

# KURDISTAN REGIONAL GOVERNMENT



## **SULAYMANIYAH INTERNATIONAL AIRPORT**

**MATS**

**APPENDIX "A"**

**AIRCRAFT TYPE DESIGNATORS**

**( First Edition )**

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**Prepared By**

**Fakhir .F. Mohammed  
Civil Aviation Consultant**

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## APPENDIX "A"

# AIRCRAFT TYPE DESIGNATORS

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The designators listed below are a selection from ICAO Doc 8643 " Aircraft Type Designators".

*Note 1. The Abbreviations used under "Type" are:*

- a. First letter: A: Amphibian, L : Land Aircraft,  
H: Helicopter*
- b. Second Figure : Number of Engines*
- c. Third Letter :P : Piston Engine J : Jet Engine  
T : Turbojet Engine*

*Note 2. Wake turbulence categories of aircraft based on a grouping of aircraft types into three categories according to the maximum certificated take-off mass as follows:*

- a. HEAVY (H) : all aircraft types of 136 000 kg or more.*
- b. MEDIUM (M): aircraft types less than 136 000 kg but more than 7000 kg; and*
- c. LIGHT (L) : aircraft types of 7000 kg or less.*

Type	Wake Turbulence Category	Type	Wake Turbulence Category
<b>AIRBUS</b> ***** A 300 A 310 A 320 A 330 A 340	H H H H H	<b>BOEING</b> ***** B 707 B 720 B 727 B 737 B 747 B 757 B 767 B 777	H M M M H M H H
<b>ANTONOV</b> ***** AN 2 AN 3 AN 8 AN 12 AN 22 AN 24 AN 26 AN 28 AN 30 AN 32 AN 38 AN 70 AN 72 A 124 A 225	L L M M H M M L M M M M M H H	<b>DOUGLAS</b> ***** DC 4 DC 6 DC 7 DC 8 DC 9 DC 10	M M M H M H

Type	Wake Turbulence Category	Type	Wake Turbulence Category
<b>LEAR JET</b> *****		<b>ILYUSHEN</b> *****	
LJ 23	L	IL 18	M
LJ 24	L	IL 28	M
LJ 25	L	IL 38	M
LJ 28	L	IL 62	H
LJ 31	M	IL 76	H
LJ 35	M	IL 86	H
LJ 45	M	IL 96	H
LJ 55	M		
LJ 60	M		
<b>TUPOLEV</b> *****		<b>LOCKHEED</b> *****	
TU 4	M	<b>L 1011 TRISTAR</b>	H
TU 16	M		
TU 22	M		
TU 95	H	<b>BRITISH</b>	
TU 128	M	<b>AEROSPACE</b>	
TU 134	M	*****	
TU 144	H	<b>BAC - 111</b>	M
TU 154	M		
TU 160	H		
TU 204	M		
<b>CONVAIR</b> *****		<b>VECKERS</b> *****	
CV 990	M	VC 10	H