

Wilco ERJ-145	
Allumage cockpit	Démarrage
<ul style="list-style-type: none"> - Batteries Pack 1 & 2 - ON - Park brake - SET - Avionic masters - ON - Emergency lights - ARM - Fuel right - OPEN - APU - ON & Start - Antiice - ON - Air conditioning 1 2 3 4 - ON - Seatbelts signs - ON - No smoke sign - ON - Nav lights - ON - Clock (local time) - SET - Reset Warning light 	<ul style="list-style-type: none"> - Doors closed - CHECK - Park brake - SET - Strobe & Anticoll - ON - Seat-belts - ON - APU bleeding - ON - Robinet Eng2 - OPEN - Rotact Eng2 - TURNED - Eng2 N1 65% - CHECKED - GEN2 - ON - Robinet Eng1 - UP - Rotact Eng1 - TURNED - Eng1 N1 60% - CHECKED - GEN1 - ON - APU bleed - OFF - APU - STOP & CLOSED - FADEC - SET - Engine mode - T.O. - Gust Lock - REMOVED - Eng1 BLEED - ON - Mode - T.O. -> ROLL - Repoussage éventuel
FMC	
<ul style="list-style-type: none"> - Alignement GPS Pos - Origin & Dep/Dest - Route - SID/STAR - Fuel/Alt crz/Trans/GW - V1 / VR / V2 / VT - FL CRUIS ALT & ALT Dest 	
Prévol	Roulage Point d'arrêt
<ul style="list-style-type: none"> - ATIS -> Rwy dep / QNH - Radio/Radionav - <i>Clairance départ</i> - TRSPD / INI LVL / SID 	<ul style="list-style-type: none"> - <i>Clairance roulage P.A.</i> - Taxi Lights - ON - V < 30 knots, 12 en virage - FLAPS - 9 - TRIM value - SET=5
Embarquement	
<ul style="list-style-type: none"> - Check PV passagers C.U. / GW / Fuel réels - <i>Clairance repous + start</i> 	<ul style="list-style-type: none"> - <i>Clairance alignement & T.O.</i>

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Check alignement	- ALT Trans / STD - SET
<ul style="list-style-type: none"> - FLAPS - 9 - Eng 1&2 - ON - TRIM - 5 - Taxi lghts - OFF - RWY lights - ON - Airbrakes - ARMED (Shift + /) - <i>Heure T.O. - RELEVE</i> 	A FL100
	<ul style="list-style-type: none"> - V = 280 knots - Seatbelts signs - OFF - Ign CONT - OFF - RWY lights - OFF
Décollage	A ALT CRUISE
<ul style="list-style-type: none"> - TO/GA ou Poussée max TO - 80 knots - ANNONCES - V1 - ANNONCE - VR - ANNONCE ROTATION - V2 - ANNONCE Vario positif - GEAR UP - V = V2 + 10 knots 	<ul style="list-style-type: none"> - V = VMO - Smoke signs - OFF
A 1000' AGL	Check descente
<ul style="list-style-type: none"> - FLAPS - 0 - V=180 knots 	<ul style="list-style-type: none"> - GWlanding / VREF - SET - Decision height MHA - SET - Point of descent - SET - ALT descente - SET - FLC - ON
	Descente
Montée	A FL100
<ul style="list-style-type: none"> - A 3000' AGL - FLAPS - 0 (check) - V=200 knots 	<ul style="list-style-type: none"> - Seat belts signs - ON - V= 240 knots - APU - ON & START
<ul style="list-style-type: none"> - A 5000' QNH - V=240 knots - Airbrakes unarmed - SET 	ALT TRANS
	<ul style="list-style-type: none"> - QNH atterrissage <i>Clairances approches</i>

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<u>Préparation a l'atterrissage</u>	<u>Atterrissage</u>
<ul style="list-style-type: none">- ILS Freq & QFU - SET- Speed Bugs - SET- Eng Mode - T.O.	<ul style="list-style-type: none">- V = VREF Spoilers - IP Posé sur trois points Reverse - MAX
<ul style="list-style-type: none">- A 15 NM, V= 200 KNOTS	<ul style="list-style-type: none">- V= 80 KNOTS Brakes - ON Reverse OFF
<ul style="list-style-type: none">- A 10 NM, V= 180 KNOTS FLAPS=9 - SET	<ul style="list-style-type: none">- 15 nœuds Brakes - OFF Sortie bretelle ___
<ul style="list-style-type: none">- A 9 NM, V= 160 KNOTS FLAPS=18 - SET	
<ul style="list-style-type: none">- Glide - INTERCEPT	<u>Roulage (check)</u>
<ul style="list-style-type: none">- V = 160 KNOTS FLAPS = 22 - SET	<ul style="list-style-type: none">- Transp. - STDBY- FLAPS - UP- LAND lights - OFF- TAXI lights - ON- Radionav / Guidance - STDBY
<u>Config finale</u>	
<i>Clairance atterrissage</i>	<i>Clairance taxi</i>
<ul style="list-style-type: none">- GEAR - DOWN (3 green)	<u>Porte (Check)</u>
<i>descente finale glide</i>	<ul style="list-style-type: none">- Park Brakes - SET
<ul style="list-style-type: none">- V = V_T / FLAPS = 45	<ul style="list-style-type: none">- Taxi lights - OFF- Close FP & quit Freq- APU - ON- ENG 1&2 Hyd - OFF
<ul style="list-style-type: none">- Alt = MDH radiosonde- Autopilot - DISENGAGED- Seuil de piste Throttle - IDLE V = VREF	<ul style="list-style-type: none">- ENG 1 & 2 - OFF- Strobe & Anticoll - OFF- Seatbelts signs - OFF- Doors - OPEN

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VITESSES DE REFERENCE DECOLLAGE

POIDS (tonnes)	V1	VR	V2	VFS
14	113	122	128	142
14,5	113	122	127	145
15	113	121	126	147
15,5	113	121	126	150
16	114	121	125	152
16,5	113	123	127	154
17	119	126	129	156
17,5	122	128	131	158
18	124	130	133	160
18,5	127	132	135	163
19	129	134	137	165
19,5	132	136	138	167
20	134	138	140	169
20,5	137	140	142	171
21	139	142	144	173
21,5	141	144	146	175
22	143	146	148	177



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VITESSES DE REFERENCE APPROCHE / ATERRISSAGE

POIDS (KG)	Vfs	Vref45	Vga9	Vtarget
21744	175	136	166	140+
21291	174	135	164	140+
20838	172	134	162	140+
20835	170	132	161	140+
19932	169	131	160	140+
19479	167	130	158	138
19026	165	128	156	137
18573	163	127	154	136
18120	161	126	153	134
17667	159	124	151	133
17214	157	123	149	131
16761	155	121	147	130
16308	154	120	145	128
15855	151	118	143	127
15402	149	117	142	125
14949	147	115	140	124
14496	145	114	137	124
14043	143	114	135	124
13590	140	114	133	124
13137	138	114	131	124
12684	138	114	129	124

