



Course: 1 FL 05

A 310

CSS: 1

Name: HAKANSSON

A 300-600

CM

Date: 14.11.89

TAKE OFF DATA		
AIRPORT : <u>LFBO</u>	OAT : <u>14 °C</u>	RVR : _____
RWY : <u>15 R</u>	QFE : <u>995</u>	CEILING : _____
TOW : <u>120T (A 310) 130T (A 300-600)</u>	QNH : <u>1013</u>	_____
CG : <u>25 %</u>	WIND : <u>000 / 00 KT</u>	THRUST : <u>FLEX TO</u>
FLAPS : <u>15 °</u>	RWY COND : _____	VISUAL : _____

INSTRUCTOR'S NAME : COURT

IN THE RIGHT HAND COLUMN FOR EACH EXERCISE WILL BE PUT:	
⊕ ABOVE STANDARD	- BELOW STANDARD
+ STANDARD	⊖ SAFETY INVOLVED
PROGRESS IS NORMAL <input checked="" type="checkbox"/>	
_____ NEEDS EXTRA TRAINING NOW <input type="checkbox"/>	
_____ MAY NEED EXTRA TRAINING IF PROGRESS DOES NOT IMPROVE <input type="checkbox"/>	
INSTRUCTOR'S SIGNATURE 	TRAINEE'S SIGNATURE



APPLICATION OF PROCEDURES	⊖	-	+	⊕
NORMAL PROCEDURES			+	
ABNORMAL PROCEDURES				
EMERGENCY PROCEDURES				
COMMENTS				
GENERAL PERFORMANCES	⊖	-	+	⊕
ACCURACY			+	
CREW COORDINATION			+	
USE OF FLIGHT DIRECTOR			+	
IFR PROCEDURES			+	
MINIMA - RESPECT			+	
COMMENTS				
SPECIALS ITEMS	⊖	-	+	⊕
SPEED CONTROL			+	
ALL ENGINES ILS DOWN TO.....ft			+	
ONE ENGINE ILS DOWN TO.....ft				
ADF/VOR APPROACHES USING FPV				
USE OF FMS			+	
USE OF AFS			+	
USE OF ECAMS			+	
TASK SHARING/CREW COORDINATION			+	
COMMENTS				



Course: 1 FL 05

Name: HAKANSSON

Date: 04.11.89

GENERAL COMMENTS

Normal session

		CSS: 1		CM	
P	L		PF	PNF	
		ELECTRIC EXTERNAL POWER NOT AVAILABLE			
		1 – PANEL SCAN SEQUENCE			+
		2 – PRELIMINARY COCKPIT PREPARATION			+
		3 – COCKPIT PREPARATION			+
		A) SYSTEMS PREPARATION (Review clock operation)			+
		FMS INITIALIZATION			+
		B) COCKPIT FINAL PREPARATION			+
		4 – BEFORE PUSH-BACK OR START			+
		5 – ENGINE START			+
		6 – AFTER START			+
		PF: CM1			
		7 – TAXIING			+
		8 – BEFORE T/O			+
		9 – TAKE-OFF - FMS FLIGHT PROFILE			+
		10 – AFTER TAKE-OFF			+
		11 – CLIMB WITH AFS/FMS EXERCISES FLIGHT ENVELOPPE PROTECTION			+
		V MAX			+
		12 – CRUISE - FMS MAIN FUNCTIONS STUDY FLIGHT ENVELOPPE PROTECTION			+
		M MAX			+
		13 – DESCENT PREPARATION (ensure session timing)			+
		14 – DESCENT - INITIAL APPROACH WITH AFS/FMS EXERCISES			+
		15 – DESCENT - INTERMEDIATE APPROACH			+
		16 – DESCENT - FINAL APPROACH			+
		17 – LANDING			+
		18 – AFTER LANDING			+
		PF: CM2			
		FMS INITIALIZATION			+
		1 – BEFORE T/O			+
		2 – TAKE-OFF - FMS FLIGHT PROFILE			+
		3 – AFTER TAKE-OFF			+
		4 – CLIMB WITH AFS/FMS EXERCISES FLIGHT ENVELOPPE PROTECTION			+
		- V MIN - ∞ FLOOR			+
		5 – CRUISE - FMS MAIN FUNCTIONS STUDY			+
		6 – DESCENT PREPARATION (ensure session timing)			+
		7 – DESCENT - INITIAL APPROACH WITH AFS/FMS EXERCISES			+
		8 – DESCENT - INTERMEDIATE APPROACH			+
		9 – DESCENT - FINAL APPROACH			+
		10 – LANDING			+
		11 – AFTER LANDING			+
		12 – PARKING			+
		13 – LEAVING THE A/C			+

Course: 1 FL 05

A 310

CSS: 2

Name: HAKANSSON

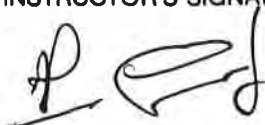

A 300-600

CM

Date: 06.11.89

TAKE OFF DATA		
AIRPORT : <u>LFBO</u>	OAT : <u>14 °C</u>	RVR : _____
RWY : <u>15 R</u>	QFE : <u>995</u>	CEILING : _____
TOW : <u>125T (A 310)</u> <u>132T (A 300-600)</u>	QNH : <u>1013</u>	_____
CG : <u>25 %</u>	WIND : <u>000 / 00 KT</u>	THRUST : <u>FLEX TO</u>
FLAPS : <u>0°</u>	RWY COND : _____	VISUAL : _____

INSTRUCTOR'S NAME : COURT

IN THE RIGHT HAND COLUMN FOR EACH EXERCISE WILL BE PUT :	
⊕ ABOVE STANDARD	- BELOW STANDARD
+ STANDARD	⊖ SAFETY INVOLVED
PROGRESS IS NORMAL	<input checked="" type="checkbox"/>
_____ NEEDS EXTRA TRAINING NOW	<input type="checkbox"/>
_____ MAY NEED EXTRA TRAINING IF PROGRESS DOES NOT IMPROVE	<input type="checkbox"/>
INSTRUCTOR'S SIGNATURE 	TRAINEE'S SIGNATURE 



APPLICATION OF PROCEDURES	⊖	-	+	⊕
NORMAL PROCEDURES			+	
ABNORMAL PROCEDURES			+	
EMERGENCY PROCEDURES			+	
COMMENTS				
GENERAL PERFORMANCES	⊖	-	+	⊕
ACCURACY			+	
CREW COORDINATION			+	
USE OF FLIGHT DIRECTOR			+	
IFR PROCEDURES			+	
MINIMA - RESPECT			+	
COMMENTS				
SPECIALS ITEMS	⊖	-	+	⊕
SPEED CONTROL			+	
ALL ENGINES ILS DOWN TO.....ft			+	
ONE ENGINE ILS DOWN TO.....ft				
ADF/VOR APPROACHES USING FPV				
USE OF FMS			+	
USE OF AFS			+	
USE OF ECAMS			+	
TASK SHARING/CREW COORDINATION			+	
COMMENTS				



Course: 1FL05

Name: HAKANSSON

Date: 06.11.89

GENERAL COMMENTS

Normal session

CSS : 2

CM
PF PNF

P	L				
		ELECTRIC EXTERNAL POWER AVAILABLE			
		1 – PRELIMINARY COCKPIT PREPARATION (BY CM1)			+
		2 – COCKPIT PREPARATION (BY CM1)			+
		A) SYSTEMS PREPARATION			+
		B) COCKPIT FINAL PREPARATION			+
		PF: CM1			
		3 – BEFORE PUSH-BACK OR START			+
		ENGINES START :			+
20	906	4 – NO N1 DURING ENGINE START (NO FAN ROTATION)			+
		5 – AFTER START			+
		6 – TAXIING			+
		7 – BEFORE TAKE-OFF			+
		8 – TAKE-OFF - FMS FLIGHT PROFILE			+
		9 – AFTER TAKE-OFF			+
		10 – CLIMB AND CRUISE WITH AFS/FMS EXERCISES			+
		DURING CLIMB AND CRUISE :			+
6	201	11 – IDG OIL FAULT (restore)			+
6	241	12 – AC BUS 2 OFF (restore)			+
9	286	13 – BAT SMOKE (restore)			+
14	615	14 – IRS 2 FAULT (restore)			+
		15 – DESCENT - INITIAL APPROACH (ensure session timing)			+
		16 – FINAL APPROACH			+
		17 – GO-AROUND			+
		18 – APPROACH			+
		19 – LANDING			+
		20 – AFTER LANDING			+
		PF: CM2			
		1 – FMS INITIALIZATION			+
		2 – BEFORE T/O			+
		3 – TAKE-OFF - FMS FLIGHT PROFILE			+
		4 – AFTER TAKE-OFF			+
		5 – CLIMB AND CRUISE WITH AFS/FMS EXERCISES			+
20	914	6 – ENGINE OIL FILT CLOG			+
		7 – SINGLE ENGINE OPERATION PROC (cancel oil filter clog)			+
		8 – ENGINE RESTART IN FLIGHT			+
14	600	9 – ADC FAULT N° 1... THEN			+
14	603	10 – ADC FAULT N° 2 (restore)			+
		11 – AIR CONDITIONING SMOKE			+
		12 – SMOKE REMOVAL PROCEDURE			+
		13 – DESCENT PREPARATION (ensure session timing)			+
		14 – DESCENT INITIAL APPROACH			+
14	614	15 – IRS 1 FAULT (restore)			+
		16 – DESCENT INTERMEDIATE APPROACH			+
		17 – DESCENT FINAL APPROACH			+
		18 – GO-AROUND			+
		19 – APPROACH			+
13	550	20 – L/G UNSAFE INDICATION - DOWN - GRAVITY EXTENSION			+
		21 – LANDING			+
		22 – AFTER LANDING			+
		23 – PARKING (restore)			+



Course: 1 FL 05
Name: HAKANSSON
Date: 08.11.89

A 310
A 300-600

CSS: 3
CM

TAKE OFF DATA		
AIRPORT : <u>LFBO</u>	OAT : <u>2°C</u>	RVR : _____
RWY : <u>15 R</u>	QFE : <u>995</u>	CEILING : _____
TOW : <u>120T (A 310) 130T (A 300-600)</u>	QNH : <u>1013</u>	_____
CG : <u>25%</u>	WIND : <u>000/00 KT</u>	THRUST : <u>FLEX TO</u>
FLAPS : <u>15°</u>	RWY COND : _____	VISUAL : _____

INSTRUCTOR'S NAME: COURT

IN THE RIGHT HAND COLUMN FOR EACH EXERCISE WILL BE PUT:	
⊕ ABOVE STANDARD	- BELOW STANDARD
+ STANDARD	⊖ SAFETY INVOLVED
PROGRESS IS NORMAL <input checked="" type="checkbox"/>	
_____ NEEDS EXTRA TRAINING NOW <input type="checkbox"/>	
_____ MAY NEED EXTRA TRAINING IF PROGRESS DOES NOT IMPROVE <input type="checkbox"/>	
INSTRUCTOR'S SIGNATURE 	TRAINEE'S SIGNATURE



APPLICATION OF PROCEDURES	⊖	-	+	⊕
NORMAL PROCEDURES			+	
ABNORMAL PROCEDURES			+	
EMERGENCY PROCEDURES			+	
COMMENTS				
GENERAL PERFORMANCES	⊖	-	+	⊕
ACCURACY			+	
CREW COORDINATION			+	
USE OF FLIGHT DIRECTOR			+	
IFR PROCEDURES			+	
MINIMA - RESPECT			+	
COMMENTS				
SPECIALS ITEMS	⊖	-	+	⊕
SPEED CONTROL			+	
ALL ENGINES ILS DOWN TO.....ft			+	
ONE ENGINE ILS DOWN TO.....ft			+	
ADF/VOR APPROACHES USING FPV				
USE OF FMS			+	
USE OF AFS			+	
USE OF ECAMS			+	
TASK SHARING/CREW COORDINATION			+	
COMMENTS				



Course: IFL 05

Name: HAKANSSON

Date: 08.11.89

GENERAL COMMENTS

Normal session



Course: IFLOS
 Name: HAKANSSON
 Date: 10.11.89

A310
A300-600

CSS: 4
 CM

TAKE OFF DATA		
AIRPORT : <u>LFBO</u>	OAT : <u>34 °C</u>	RVR : _____
RWY : <u>15 R</u>	QFE : <u>995</u>	CEILING : _____
TOW : <u>125T (A310)</u> <u>135T (A300-600)</u>	QNH : <u>1013</u>	_____
CG : <u>25%</u>	WIND : <u>000/00 KT</u>	THRUST : <u>FLEX TO</u>
FLAPS : <u>15°</u>	RWY COND : _____	VISUAL : _____

INSTRUCTOR'S NAME : COURT

IN THE RIGHT HAND COLUMN FOR EACH EXERCISE WILL BE PUT :	
⊕ ABOVE STANDARD	- BELOW STANDARD
+ STANDARD	⊖ SAFETY INVOLVED
PROGRESS IS NORMAL <input checked="" type="checkbox"/>	
_____ NEEDS EXTRA TRAINING NOW <input type="checkbox"/>	
_____ MAY NEED EXTRA TRAINING IF PROGRESS DOES NOT IMPROVE <input type="checkbox"/>	
INSTRUCTOR'S SIGNATURE 	TRAINEE'S SIGNATURE



APPLICATION OF PROCEDURES	⊖	-	+	⊕
NORMAL PROCEDURES			+	
ABNORMAL PROCEDURES			+	
EMERGENCY PROCEDURES			+	
COMMENTS				
GENERAL PERFORMANCES	⊖	-	+	⊕
ACCURACY			+	
CREW COORDINATION			+	
USE OF FLIGHT DIRECTOR			+	
IFR PROCEDURES			+	
MINIMA - RESPECT			+	
COMMENTS				
SPECIALS ITEMS	⊖	-	+	⊕
SPEED CONTROL			+	
ALL ENGINES ILS DOWN TO.....ft			+	
ONE ENGINE ILS DOWN TO.....ft			+	
ADF/VOR APPROACHES USING FPV				
USE OF FMS			+	
USE OF AFS			+	
USE OF ECAMS			+	
TASK SHARING/CREW COORDINATION			+	
COMMENTS				



Course: IFL 05

Name: HAKANSSON

Date: 10.11.89

GENERAL COMMENTS

Good session

CSS: 4

CM
PF PNF

P	L		PF	PNF
		ELECTRIC EXTERNAL POWER NOT AVAILABLE		
		1 – TRANSIT COCKPIT PREPARATION		+
6	220	2 – APU GEN. FAULT DURING COCKPIT PREPARATION		+
		3 – ENGINE START WITH BATTERY POWER		+
		4 – AFTER START		+
4	651	5 – EFIS SGU FAULT		+
		PF: CM 1		
		6 – TAXIING		+
		7 – TAKE-OFF		+
13	555 556	8 – L/G LEVER INTERLOCKED		+
		9 – CLIMB AND CRUISE - ECAM		+
4	531	10 – ECAM SGU 2 FAULT		+
12	464	11 – HYDRAULIC RSVR LO LEVEL (GREEN SYSTEM) do not restore		+
12	457	12 – HYDRAULIC RSVR LO LEVEL (YELLOW SYSTEM) do not restore		+
		13 – DUAL HYDRAULIC SYSTEM FAILURE		+
		14 – DESCENT PREPARATION AND CHECK-LIST (ensure session timing)		+
		15 – APPROACH PREPARATION AND CHECK-LIST (restore HYDRAULICS)		+
		16 – APPROACH		+
		17 – GO-AROUND		+
8	259	18 – ENGINE FIRE		+
		19 – APPROACH - LANDING (restore)		+
18	950	20 – INIT 10000 FT - BOTH ENGINE FLAME OUT - NO RELIGHT		+
		21 – DITCHING CHECK-LIST (restore)		+
		PF: CM 2		
		1 – FMS INITIALIZATION	+	
13	550	2 – BEFORE TAKE-OFF - TAKE-OFF - LANDING GEAR UNSAFE INDICATION	+	
		AFTER TAKE-OFF (restore)	+	
		3 – CLIMB AND CRUISE	+	
		A/C WITHOUT MOD. 3881		
13	056	4 – MAN PRESS VALVE STAYS OPEN AFTER TAKE-OFF		
3	050	5 – OUTFLOW VALVE FAULT		
3	055	6 – AND THEN 2ND REGULATOR FAULT		
		A/C WITH MOD. 3881		
3	52	4 – CABIN PRESS REG FAULT (SELECTED SYSTEM)	+	
3	55	5 – SECOND REG FAULT	+	
		7 – CAB PRESS MAN CTL - (Do not restore until First Landing)	+	
15	356	8 – SERVO CONTROL JAM	+	
7	243	9 – AC EMRG BUS OFF (restore)	+	
		10 – DESCENT PREPARATION (ensure session timing)	+	
		11 – DESCENT - APPROACH	+	
16	385 388	12 – DUAL FLAPS SYSTEM FAULT (when flaps extended 15°)	+	
		13 – LANDING (restore pressurization system)	+	
		14 – TAKE-OFF	+	
		15 – APPROACH	+	
18	800	16 – GO-AROUND - ENGINE FLAME OUT	+	
		17 – APPROACH - LANDING	+	
		18 – AFTER LANDING - PARKING	+	





Course: 1 FLOS
Name: HAKANSEN
Date: 11.11.89

A 310
A 300-600

CSS: 5
CM

TAKE OFF DATA		
AIRPORT : <u>LFBO</u>	OAT : <u>34 °C</u>	RVR : _____
RWY : <u>15 R</u>	QFE : <u>995</u>	CEILING : _____
TOW : <u>125T (A 310)</u> <u>130T (A 300-600)</u>	QNH : <u>1013</u>	_____
CG : <u>25 %</u>	WIND : <u>160 / 30 KT</u>	THRUST : <u>FLEX TO</u>
FLAPS : <u>15 °</u>	RWY COND : _____	VISUAL : _____

INSTRUCTOR'S NAME : COURT

IN THE RIGHT HAND COLUMN FOR EACH EXERCISE WILL BE PUT :	
⊕ ABOVE STANDARD	- BELOW STANDARD
+ STANDARD	⊖ SAFETY INVOLVED
PROGRESS IS NORMAL <input checked="" type="checkbox"/>	
_____ NEEDS EXTRA TRAINING NOW <input type="checkbox"/>	
_____ MAY NEED EXTRA TRAINING IF PROGRESS DOES NOT IMPROVE <input type="checkbox"/>	
INSTRUCTOR'S SIGNATURE 	TRAINEE'S SIGNATURE 



APPLICATION OF PROCEDURES	⊖	-	+	⊕
NORMAL PROCEDURES			+	
ABNORMAL PROCEDURES			+	
EMERGENCY PROCEDURES			+	
COMMENTS				
GENERAL PERFORMANCES	⊖	-	+	⊕
ACCURACY			+	
CREW COORDINATION			+	
USE OF FLIGHT DIRECTOR			+	
IFR PROCEDURES			+	
MINIMA - RESPECT			+	
COMMENTS				
SPECIALS ITEMS	⊖	-	+	⊕
SPEED CONTROL			+	
ALL ENGINES ILS DOWN TO.....ft			+	
ONE ENGINE ILS DOWN TO.....ft			+	
ADF/VOR APPROACHES USING FPV				
USE OF FMS			+	
USE OF AFS			+	
USE OF ECAMS			+	
TASK SHARING/CREW COORDINATION			+	
COMMENTS				



Course: LFL05

Name: HAKANSSON

Date: 11.11.89

GENERAL COMMENTS

Normal session

CSS : 5

CM
PF PNF

P	L		PF	PNF
		1 - PRELIMINARY AND COCKPIT PREPARATION		
		2 - BEFORE PUSH-BACK OR START		+
		3 - ENGINE START		+
		4 - AFTER START		+
				+
		PF: CM 1		
		5 - TAXIING		
15	350	6 - SPOILER JAM DURING FLIGHT CONTROL CHECK (restore)		+
		7 - BEFORE TAKE-OFF		+
		8 - TAKE-OFF AND AFTER TAKE-OFF - FMS FLIGHT PROFILE		+
		9 - INIT FL 360 - EMERGENCY DESCENT ENTRY EXERCISES		+
3	58	10 - EXCESSIVE ALTITUDE		+
		11 - EMERGENCY DESCENT (restore)		+
9	284	12 - AVIONICS SMOKE (restore)		+
		13 - APPROACH - LANDING <i>CAT II</i>		+
20	900	14 - TAKE-OFF ENGINE FLAME OUT		+
		15 - APPROACH		+
		16 - GO-AROUND		+
		17 - ENGINE RESTART IN FLIGHT		+
		18 - APPROACH		+
16	380 381	19 - DUAL SLATS SYSTEM FAULT - LANDING (restore)		+
8	253	20 - ABORTED TAKE-OFF DUE TO FIRE - EVACUATION		+
8	260	21 - ABORTED TAKE-OFF DUE TO FIRE - EVACUATION		+
		PF: CM 2		
		FMS INITIALIZATION		+
		1 - BEFORE TAKE-OFF AND TAKE-OFF		+
		2 - AFTER TAKE-OFF AND CLIMB - FMS FLIGHT PROFILE		+
3	659	3 - F/O PFD FAULT		+
		4 - INIT FL 360 - EMERGENCY DESCENT ENTRY EXERCISES		+
9	283	5 - CABIN EQUIPMENT SMOKE		+
		6 - EMERGENCY DESCENT - SMOKE REMOVAL		+
		7 - APPROACH - LANDING <i>CAT II</i>		+
21	912	8 - TAKE-OFF - ENGINE OIL LOW PRESS		+
		9 - APPROACH		+
		10 - GO-AROUND (CANCEL ENGINE OIL LOW PRESS)		+
		11 - ENGINE RESTART IN FLIGHT		+
		12 - APPROACH		+
13	570	13 - ANTI SKID FAILURE		+
3	56	14 - LANDING - MAN PRESS VALVE DOES NOT OPEN AT TOUCH DOWN (A/C WITHOUT MOD 3881)		
8	253	15 - ABORTED TAKE-OFF - ENGINE FIRE - EVACUATION		+
8	260	16 - ABORTED TAKE-OFF - ENGINE FIRE EVACUATION		+
		----- INTRODUCTION TO CAT II/III TRAINING -----		
		1 - INIT FL 20 (FREEZE) APPROACH BRIEFING (release)		
		2 - 2 AP - ILS APPROACH DH 15 FT - STUDY OF CAT III TASK SHARING		
		3 - AUTOLAND		

Course : IFL 05
Name : P/O W. Hakansson
Date : 13 NOV. 1989

A310
A300-600

SIM : 00
CM - 2

TAKE OFF DATA

AIRPORT : <u>LEBO</u>	OAT : <u>14°C</u>	RVR : <u>CAVOK</u>
RWY : <u>15 B</u>	QFE : <u>1012</u>	CEILING : _____
120T (A310)	QNH : <u>1030</u>	_____
TOW : <u>130T (A300-600)</u>	WIND : <u>000/00</u>	THRUST : <u>FLEX TO</u>
CG : <u>25 %</u>	RWY COND : <u>DRY</u>	VISUAL : <u>TWILIGHT</u>
FLAPS : <u>15 %</u>		

INSTRUCTOR'S NAME : C. MARSHALL

IN THE RIGHT HAND COLUMN FOR EACH EXERCISE WILL BE PUT :

- ⊕ ABOVE STANDARD
- BELOW STANDARD
- + STANDARD
- ⊖ SAFETY INVOLVED

PROGRESS IS NORMAL

_____ NEEDS EXTRA TRAINING

_____ READY FOR EVALUATION

INSTRUCTOR'S SIGNATURE

C Marshall

TRAINEE'S SIGNATURE

[Signature]



APPLICATION OF PROCEDURES	⊖	-	+	⊕
NORMAL PROCEDURES			+	
ABNORMAL PROCEDURES			+	
EMERGENCY PROCEDURES			+	
COMMENTS	<i>Normal</i>			
GENERAL PERFORMANCES	⊖	-	+	⊕
ACCURACY			+	
CREW COORDINATION			+	
USE OF FLIGHT DIRECTOR			+	
IFR PROCEDURES			+	
MINIMA - RESPECT			+	
COMMENTS	<i>OK</i>			
SPECIALS ITEMS	⊖	-	+	⊕
SPEED CONTROL			+	
ALL ENGINES ILS DOWN TO..... <i>200</i>			+	
ONE ENGINE ILS DOWN TO.....ft				
ADFA/DA APPROACHES USING FDV				
USE OF FMS			+	
USE OF AFS			+	
USE OF ECAMS			+	
TASK SHARING/CREW COORDINATION			+	
COMMENTS	<i>Normal</i>			



Course: IFL 05

Name: F/O W. Hakansson

Date: 13 NOV. 1989

GENERAL COMMENTS

*Good handling of the flight
simulator —*

