For all pages of Chart A:

— V Means installed on the helicopter

— O Means not installed on the helicopter

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	POWER PLANT SYSTEM		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1	3045379	Free turbine turboshaft PT6C-67C	2	200,310	6434	1288795	V						
2	1152546-2	DC Generator	2	13,800	7139	98518	V						
3	3G7800A00112	Ejector duct installation	1	25,348	7345	186181	O						
3A	3G7800A00113	Ejector duct installation	1	33,848	7378	249731	V						

RECORD OF CHECKING (Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	TRANSMISSION AND ROTORS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
101	3G6220A00132	Main rotor assy	1	204,000	5007	1021428	V						
-	3G6220V01351	Main rotor damper	5	5,070	5007	25385	V						
102	3G6210A00131	Main rotor blade assy	5	63,500	5007	317945	V						
103	3G6420A00133	Tail rotor assy	1	9,800	13410	131418	V						
104	3G6420V00455	Tail rotor elastomeric damper	4	0,522	13410	7000	V						
105	3G6410A00131	Tail rotor blade assy	4	4,255	13410	57060	V						
106	3G6320A00134	Main gearbox assy	1	397,00	5112	2029464	V						
-	3G6320V04453	Filter element	1	0,240	5308	1273,920	V						
107	3G6320V03852	Cooler MGB oil cooling	1	5,000	5510	27550,000	V						
108	3G6320V03853	Fan MGB oil cooling	1	4,820	5542	26712,440	V						
109	3G6310V00152	Input shaft	2	1,700	5515	9375,500	V						
110	3T6510A00144	Tail rotor shaft assy N. 1	1	7,200	7034	50644,800	V						
111	3T6510A00241	Tail rotor shaft assy N. 2	1	6,170	10307	63594,190	V						
112	3T6510A00339	Tail rotor shaft assy N. 3	1	1,960	12796	25080,160	V						
113	3T6521A00149	Intermediate gearbox assy	1	16,650	12310	204961,500	V						
114	3T6522A00243	Tail gearbox assy	1	31,700	13372	423892,400	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	FUEL SYSTEM P/N	FUEL SYSTEM DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
201	3G2810V00132	Main left tank	1	16,300	6236	101647	V						
202	3G2810V00232	Main right tank	1	16,400	6236	102270	V						
203	3G2810V00332	Booster pump	2	1,790	6279	11239	V						
204	3G2810A00911	Fuel probe instl (ELDEC)	1	5,350	6528	34924	V						
-	3G2840V00852	Fuel control unit	1	1,298	6958	9031	V						
-	3G2840V01051	Secondary probe	2	0,461	6210	2863	V						
-	3G2840V00951	Main probe	2	0,604	6180	3733	V						

RECORD OF CHECKING (Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A 1 234

ITEM NUMBER	HYDRAULIC SYSTEM		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
301	3G6730V00531	Main rotor actuator N. 1 (mark II)	1	8,700	4740	41238	V						
302	3G6730V00531	Main rotor actuator N. 2 (mark II)	1	8,700	5293	46049	V						
303	3G6730V00531	Main rotor actuator N. 3 (mark II)	1	8,700	5293	46049	V						
304	3G6730V00731	Tail rotor actuator (mark II)	1	7,000	13410	93870	V						
305	3G2900V00651	Power control module N. 1	1	13,700	4567	62568	V						
306	3G2900V00651	Power control module N. 2	1	13,700	4510	61787	V						
307	3G2910V00133	Hydraulic power supply N. 1 (main)	1	2,500	5094	12735	V						
308	3G2910V00133	Hydraulic power supply N. 2 (main)	1	2,500	5094	12735	V						
309	3G2910V00133	Hydraulic power supply N. 3 (aux)	1	2,500	4777	11943	V						
310	3G2920V00131	Electric motor driver hydraulic pump	1	3,200	3639	11645	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	UTILITY HYDRAULIC SYSTEM AND LANDING GEAR		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
401	3G3230V00433	Landing gear control valve assy	1	4,264	5020	21405	V						
402	3G3240V00531	Wheel brake reservoir assy	1	0,431	1015	437	V						
403	3G3240V00631	Wheel brake parking valve	1	1,172	1676	1964	V						
404	3G3220V00134	Nose landing gear assy	1	24,550	1990	48855	V						
405	3G3230V00132	Nose retracting actuator assy	1	4,660	2568	11967	V						
406	3G3240A07431	Nose wheel/tyre assy	2	4,950	2028	10039	V						
-	3G3240V00131	Nose wheel assy	2	2,200	2028	4462	V						
-	DR5875	Nose tyre	2	2,480	2028	5029	V						
407	3G3210V00135	Left main landing gear assy	1	44,139	6100	269248	V						
408	3G3210V00235	Right main landing gear assy	1	44,139	6100	269249	V						
409	3G3230V00332	Main retracting actuator assy	2	5,920	5758	34087	V						
410	3G3240A07531	Main wheel/tyre assy	2	10,375	6368	66068	V						
-	3G3240V00231	Main wheel assy	2	4,870	6368	31012	V						
-	DR9837T	Main tyre	2	5,260	6368	33496	V						
411	3G3240V00332	Main brake assy	2	7,550	6368	48078	V						

RECORD OF CHECKING
(Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0640W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	ELECTRICAL SYSTEM		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	March 27, 2010						
	P/N	DENOMINATION					Basic configuration (A1 234)	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
501	3G3150V00353	Pilot Master caution/warning assy	1	0,300	2050	615	V						
502	3G3150V00453	Copilot Master caution/warning assy	1	0,300	2050	615	V						
503	1152552-1	Main Battery	1	34,700	1229	42646	V						
504	1152554-1	STBY Battery	1	12,500	1308	16350	V						
505	1152550-3	DC generator control unit N. 1	1	1,610	6751	10869	O						
505A	1152550-4	DC generator control unit N. 1	1	1,610	6751	10869	V						
505B	1152550-5	DC generator control unit N. 1	1	1,610	6751	10869	O						
506	1152550-3	DC generator control unit N. 2	1	1,610	6751	10869	O						
506A	1152550-4	DC generator control unit N. 2	1	1,610	6751	10869	V						
506B	1152550-5	DC generator control unit N. 2	1	1,610	6751	10869	O						
507	3G2490A00331	Overhead switch panel assy	1	1,305	2464	3216	V						
508	3G2490A00431	Overhead circuit breaker panel assy	1	9,524	2927	27877	V						
509	3G2430V00551	Power Distribution Panel 1	1	4,250	3602	15309	V						
510	3G2430V00651	Power Distribution Panel 2	1	4,650	3582	16656	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	ELECTRICAL SYSTEM P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
511	45-0339-11	Search light	1	2,590	3360	8702	V						
512	109-0729-12-1	Landing/taxiing light	2	0,320	5640	1805	V						
513	2LA006-954-00	Emergency light	2	0,190	5631	1070	V						
514	109-0740V01-139	Position light, winglet	1	0,110	12380	1362	V						
515	109-0740V01-141	Position light, winglet	1	0,110	12380	1362	V						
516	109-0740V01-137	Position light, tail	1	0,150	14047	2107	V						
517	01-0770905-01	Anti-collision light, tail	1	0,635	13520	8585	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	INSTRUMENTS P/N	INSTRUMENTS DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
601	C2300L4-24B	Magnetic compass	1	0,350	1940	679	V						
602	AT660100	Clock	2	0,113	2052	232	V						
603	7023460-804	Flat panel display unit	4	7,700	2009	15469	O						
603A	7037620-814	Flat panel display unit	4	6,786	2009	13633	V						
604	7016683-964	Display controller	2	1,000	2112	2112	V						
605	7016954-910	Remote instrument controller	2	0,370	2154	797	V						
606	3G3410V00151	Left pitot static tube	1	0,660	1750	1155	V						
607	3G3410V00251	Right pitot static tube	1	0,660	1750	1155	V						
608	501-1660-0201	Stand-by indicator	2	1,660	2000	3320	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AVIONIC SYSTEM (Right nose equipment) P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
701	3G3400A00232	Modular radio cabinet N. 2	1	13,947	1294	18047	V						
702	4G2210F00311	Kit 4 axis basic flight director	1	0,200	1738	348	O						
703	DMB20-20	Coupler marker beakon	1	0,130	1484	193	V						
704	HG1153CA03	Air data module	1	0,750	1475	1106	V						
705	3G4600A00233	Modular avionic unit N.2	1	10,367	902	9351	V						
706	142185-1105	Attitude heading reference unit N. 2	1	2,200	1092	2402	O						
706A	145130-1002	Attitude heading reference unit N. 2	1	2,200	1092	2402	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A 1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AVIONIC SYSTEM (Left nose equipment) P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
801	3G3400A00132	Modular radio cabinet N. 1	1	9,366	1294	12120	V						
802	DGSC20-02	Coupler glideslope	1	0,130	1484	193	V						
803	DRC20-04	Coupler VOR	1	0,130	702	91	V						
804	HG1153CA03	Air data module	1	0,750	1478	1109	V						
805	3G4600A00133	Modular avionic unit N.1	1	10,630	902	9588	V						
806	142185-1105	Attitude heading reference unit N. 1	1	2,200	1093	2405	O						
806A	145130-1002	Attitude heading reference unit N. 1	1	2,200	1093	2405	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AVIONIC SYSTEM (nose antennas installation)		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
901	RGS10-48	Antenna glide slope	1	0,057	628	36	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AVIONIC SYSTEM (Upper deck antennas) P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1001	DMNI24	Antenna transponder	1	0,170	8584	1459	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AVIONIC SYSTEM (Fuselage Antennas) P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1101	261D913	Antenna marker beacon	1	0,450	2805	1262	V						
1102	DMNI24	Antenna transponder	1	0,170	2950	502	V						
1103	DMNI24	Antenna DME ant	1	0,170	2971	505	V						
1104	7510300-901	Antenna ADF	1	1,587	3572	5669	V						
1105	VF10-210	Antenna VHF pilot com	1	0,454	3536	1605	V						
1106	VFS10-90-2	Antenna VHF/AM	1	0,605	4943	2991	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AVIONIC SYSTEM (Rear section) P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1201	7001840-934	Radio altimeter	1	2,086	6765	14112	V						
1202	D51616-102	Cockpit Control Unit	1	0,280	7138	1999	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)						
March 27, 2010						

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	P/N	AVIONIC SYSTEM (Tail equipment) DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1301	7010133	Flux valve N. 2	1	0,680	9899	6731	V						
1302	7010133	Flux valve N. 1	1	0,680	10155	6905	V						
1303	D51815-102	Multipurpose flight Recorder	1	3,100	9030	27993	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

AVIONIC SYSTEM (Tail antennas)

ITEM NUMBER	P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1401	S67-2002-4	Antenna radar altimeter (trasm)	1	0,090	9937	894	V						
1402	S67-2002-4	Antenna radar altimeter (rec)	1	0,090	10758	968	V						
1403	DMN48-1	Antenna VOR (maked of two parts)	2	0,510	10186	5195	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	MISCELLANEOUS EQUIPMENT P/N	DENOMINATION	Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1501	3G3040V00352	Wiper motor converter RH	1	3,100	1600	4960	V						
1502	3G3040V00452	Wiper motor converter LH	1	3,100	1600	4960	V						
1503	3G2510V00131	Pilot seat assy, including safety belts	1	14,500	2820	40890	V						
1504	3G2510V00131	Copilot seat assy, including safety belts	1	14,500	2820	40890	V						
1505	A072A01	Fire extinguisher and bracket pilot cabin	1	1,430	2895	4140	O						
1506	A072A01	Fire extinguisher and bracket copilot cabin	1	1,430	2889	4131	O						
1507	A072A01	Fire extinguisher and bracket passenger cabin	1	1,430	4640	6635	O						
1508	3G1860A00712	Vibration absorber system	1	21,200	3711	78673	V						
1509	8930-112B90H101	Smoke detector	1	0,600	8153	4892	V						

RECORD OF CHECKING
(Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - MISCELLANEOUS / VIBRATION ATTENUATION		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	March 27, 2010						
	P/N	DENOMINATION					Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
1601	4G0000F00111	Kit increased gross weight 6800 Kg	1	0,110	8496	935	O						
1602	3G1111F00112	Kit M/R blade painting scheme	1	0,000	5007	0	O						
1603	3G1112F00111	Kit T/R blade painting scheme	1	0,009	13653	123	O						
1604	4G1113F00111	Kit marin protection	1	0,126	3527	444	O						
1605	4G1120F00111	Kit exterior markings stencil	1	0,000	5000	0	O						
1606	4G1810F00111	Kit blade tracking	1	1,285	4887	6280	O						
1607	4G1830F00111	Kit active vibration control system (2+2)	1	73,900	4165	307794	O						
-	4G1830A00114	AVCS complete provision	1	36,444	4087	148943	O						
-	4G1830A00412	AVCS full installation	1	58,198	4055	235865	O						
1608	4G1830F00211	Kit active vibration control system (3+1)	1	72,180	4335	312900	O						
-	4G1830A00113	AVCS complete provision	1	36,618	3950	144625	O						
-	4G1830A00512	AVCS full installation	1	56,298	4356	245221	O						
1609	4G1830F00311	Kit passive vibration absorber system	1	14,140	4924	69625	O						
1610	4G1860F00111	Kit mast vibration absorber	1	36,900	4994	184091	O						
1611	4G1860F00112	Kit mast vibration absorber	1	37,260	4993	184091	O						
1612	4G1860F00113	Kit mast vibration absorber	1	34,030	4991,3	169853	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - AIR VENTILATION, HEATING, CONDITIONING		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1701	3G2121F00111	Kit forced ventilation	1	2,370	3900	9243	O						
1702	3G2140F00112	Kit heating	1	17,870	5651	100983	V						
1703	3G2140F00311	Kit heating VIP	1	0,010	2587	26	O						
1704	3G2141F00114	Kit forced ventilation and heating	1	21,860	5404	118131	O						
1705	3G2141F00311	Kit heating and forced ventilation VIP	1	0,010	2587	26	O						
1706	3G2150F00114	Kit air conditioning	1	97,130	3221	312856	V						
1707	3G2150F00311	Kit air conditioning VIP	1	0,010	2587	26	O						
1708	3G2150F00312	Kit ECS cabin control provision	1	1,370	4458	6107	O						
1709	4G2150F00111	Kit ECS installation accessory mode	1	78,000	3392	264599	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - AUTOPILOT		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1801	3G2210F00211	Kit 4 axis autopilot	1	0,200	1736	347	O						
1802	4G2210F00111	Kit 4 axis enhanced f.d. with sar modes	1	-4,390	1089	-4781	V						
1803	4G2210F00411	Kit 4 axis enhanced f.d. with phase 5	1	0,190	1744	331	O						
1804	4G2210F00511	Kit 4 axis basic f.d. with phase 5	1	0,190	1744	331	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - COMMUNICATIONS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1901	3G2310F00111	Kit FLEXCOMM II (includes complete provision and installation)	1	14,790	6512	96312	O						
-	4G2310A01511	FLEXCOMM II complete provision	1	3,790	5914	22414	O						
-	4G2310A01611	FLEXCOMM II installation	1	11,000	6718	73898	O						
1902	3G2310F00211	Kit HF (includes complete provision and installation)	1	22,700	8482	192541	V						
-	4G2310A01311	HF complete provision	1	5,170	6897	35657	O						
-	4G2310A01411	HF installation	1	17,600	8948	157485	O						
1903	3G2310F00212	Kit HF control panel	1	24,300	8100	196830	O						
1904	3G2310F00411	Kit SATCOM	1	6,567	7576	49901	O						
-	3G2310A00912	SATCOM complete provision	1	3,837	7090	27205	O						
-	3G2310A02912	SATCOM equipment installation	1	2,750	8253	22696	O						
1905	3G2310F00713	Kit FLEXCOMM II with 2nd control panel	1	3,218	4917	15823	O						

RECORD OF CHECKING (Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - COMMUNICATIONS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1906	4G2310F00512	UHF/FM ICOM Full provision	1	1,950	2256	4399	O						
1907	4G2310F00513	ELILARIO radios full provision	1	7,450	3222	24001	O						
1908	4G2310F00611	Kit 2ND VHF-FM (NAT NTX 138) (includes complete provision)	1	4,420	7246	32027	O						
-	4G2310A01111	2ND NAT NTX 138 complete provision	1	2,830	6465	18296	O						
1909	4G2310F00711	Kit VHF-FM (NAT NTX 138) (includes complete provision)	1	5,740	5430	31168	O						
-	4G2310A01711	NAT NTX 138 complete provision	1	2,053	5578	11453	O						
1910	4G2310F01111	Kit SATCOM SKYCONNECT FLIGHTDECK	1	7,710	8338	64286	O						
-	4G2310A02712	SATCOM SKYCONNECT complete provision	1	4,670	8394	39200	O						
-	4G2310A02812	SATCOM SKYCONNECT equipment installation	1	3,050	8253	25172	O						
1911	4G2310F01311	Kit SATCOM SKYTRACK ISAT-100	1	7,610	8244	56774	O						
-	4G2310A02311	SATCOM SKYTRACK full installation	1	2,950	7395	21815	O						
-	4G2310A02411	SATCOM SKYTRACK complete provision	1	4,660	8780	40915	O						
1912	4G2310F01411	Kit radio TETRA provision	1	2,530	4600	11638	O						
1913	4G2310F01811	Kit TALON RT-8108	1	10,340	6677	69040	O						
1914	4G2310F02011	Kit radio BENDIX KING KTR 909	1	5,870	6150	36101	O						
1915	4G2310F02211	Kit UHF ICOM (HELISURESTE)	1	2,364	1975	4669	O						
1916	4G2310F02411	Kit NAT NPX 138	1	1,928	2840	5476	O						
-	3G2310A03211	VHF/FM NAT NPX 138 (COM3) complete provision	1	0,393	3576	1405	O						
-	3G2310A04111	VHF/FM NAT NPX 138 (COM3) equipment installtion	1	1,535	2652	4071	O						
1917	4G2320F00111	Kit pax briefing system	1	2,610	5645	14733	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - COMMUNICATIONS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1918	3G2350F00211	Kit external loud speakers (includes complete provision)	1	12,669	7109	90064	O						
-	4G2350A01011	External loud speakers complete provision	1	2,040	5496	11212	O						
1919	3G2350F00411	Kit ICS cabin panel	1	0,997	2946	2937	O						
1920	4G2350F00112	Kit active noise reduction headset	1	1,300	3259	4237	O						
1921	4G2350F00211	Kit external ICS hoist POLYCON (includes complete provision)	1	2,070	3360	6955	V						
-	4G2350A00811	External ICS hoist POLYCON complete provision	1	0,175	3000	525	O						
1922	4G2350F00412	Kit ICS cabin utility (12 / 15 pax)	1	15,321	4238	64930	O						
1923	4G2350F00511	Kit external loud speakers 700w (includes complete provision)	1	14,570	7253	105676	O						
-	4G2350A01611	External loud speakers 700w complete provision	1	2,040	5454	11126	O						
1924	4G2350F00611	Kit external loud speakers 400w (includes complete provision)	1	14,290	7254	103660	O						
-	4G2350A02011	External loud speakers complete provision	1	2,140	5609	12003	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A 1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - COMMUNICATIONS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
1925	4G2350F00711	Kit ICS mechanic operator SAR	1	3,365	3400	11441	O						
1926	4G2350F00811	Kit ICS AV900 cabin station 3	1	6,000	3600	21600	O						
1927	4G2350F00812	Kit ICS AV900 cabin station 3 (soft liner)	1	6,660	3514	23403	O						
1928	4G2350F00911	Kit ICS AV900 1st and 2nd pax cabin op	1	5,250	3600	18900	O						
1929	4G2350F00912	Kit ICS AW900 CABIN STATION (SOFT LINER)	1	6,150	3522	21663	O						
1930	4G2350F01011	Kit ICS AV900 1st, 2nd, 3rd pax cabin op	1	10,000	3600	36000	O						
1931	4G2350F01012	Kit ICS AV900 cabin station 4 and station 5	1	10,477	4250	44532	O						
1932	4G2350F01511	Kit 150 ft aural inhibit	1	0,342	3082	1054	V						
1933	4G2350F01711	Kit ICS DACS SAR configuration	1	15,370	5141	78642	O						
1934	4G2350F01811	Kit ICS cabin utility (8 pax)	1	16,600	4488	74501	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - ELECTRICAL POWER		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2001	4G2420F00211	Kit AC power single inverter	1	3,000	4172	12516	O						
2002	4G2430F00113	Kit battery 28ah (MARATHON)	1	16,150	1262	20381	O						
2003	4G2430F00114	Kit auxiliary battery 27ah (SAFT)	1	15,480	1261	19520	O						
2004	4G2430F00411	Kit auxiliary battery transport	1	35,080	6998	245490	O						
2005	4G2430F00511	Kit main battery 44ah (MARATHON)	1	1,700	1721	2926	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - ELECTRICAL POWER		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2006	3G2460F00912	Kit battery bus utility socket	1	1,385	6052	8382	O						
2007	4G2460F00211	Kit aux O/H panel installation	1	2,150	2750	5913	O						
2008	4G2460F00212	Kit aux O/H panel installation	1	0,840	2750	2310	O						
2009	4G2460F00213	Kit aux O/H panel installation	1	1,800	2750	4950	O						
2010	4G2460F00214	Kit aux O/H panel installation	1	2,000	2750	5500	O						
2011	4G2460F00215	Kit aux O/H panel installation	1	2,600	2750	7150	O						
2012	4G2460F00216	Kit aux O/H panel installation	1	1,650	2750	4538	O						
2013	4G2460F00217	Kit aux O/H panel installation	1	1,000	2750	2750	O						
2014	4G2460F00218	Kit aux O/H panel installation	1	0,810	2755	2232	O						
2015	4G2460F00219	Kit aux O/H panel installation	1	1,700	2795	4751	O						
2016	4G2460F00220	Kit aux O/H panel installation	1	1,450	2704	3921	O						
2017	4G2460F00221	Kit aux O/H panel installation	1	2,380	2811	6691	O						
2018	4G2460F00222	Kit aux O/H panel installation	1	2,435	2790	6794	O						
2019	4G2460F00223	Kit aux O/H panel installation	1	1,040	2823	2936	O						
2020	4G2460F00224	Kit aux O/H panel installation	1	2,400	2612	6268	O						
2021	4G2460F00225	Kit aux O/H panel installation	1	1,100	2821	3103	O						
2022	4G2460F00226	Kit aux O/H panel installation	1	1,900	2804	5327	O						
2023	4G2460F00227	Kit aux O/H panel installation	1	2,000	2809	5617	O						
2024	4G2460F00228	Kit aux O/H panel installation	1	1,700	2800	4760	O						
2025	4G2460F00229	Kit aux O/H panel installation	1	0,890	2752	2449	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | **REGISTRATION MARKS** | **S/N** 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - ELECTRICAL POWER		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2026	4G2460F00311	Kit 2ND utility socket	1	0,550	6394	3517	O						
2027	4G2460F00411	Kit cabin electrical power outlets	1	9,850	5362	52816	O						
2028	4G2460F00511	Kit utility CB panel rh	1	1,650	3144	5188	O						
2029	4G2460F00512	Kit utility CB panel rh	1	1,000	3000	3000	O						
2030	4G2460F00513	Kit utility CB panel rh	1	1,420	3000	4260	O						
2031	4G2460F00514	Kit utility CB panel rh	1	1,759	3157	5553	O						
2032	4G2460F00515	Kit utility CB panel rh	1	1,390	3199	4446	V						
2033	4G2460F00516	Kit utility CB panel rh	1	1,275	3160	4028	O						
2034	4G2460F00517	Kit utility CB panel rh	1	0,700	3148	2204	O						
2035	4G2460F00518	Kit utility CB panel rh	1	1,522	3057	4653	O						
2036	4G2460F00519	Kit utility CB panel rh	1	1,600	2834	4534	O						
2037	4G2460F00611	Kit aux O/H panel installation	1	1,600	2815	4504	O						
2038	4G2460F00612	Kit aux O/H panel installation	1	1,000	2766	2766	O						
2039	4G2460F00613	Kit aux O/H panel installation	1	2,200	2537	5582	O						
2040	4G2460F00614	Kit aux O/H panel installation	1	2,270	2765	6276	O						
2041	4G2460F00615	Kit aux O/H panel installation	1	1,450	2780	4031	O						
2042	4G2460F00616	Kit aux O/H panel installation	1	1,450	2780	4031	O						
2043	4G2460F00617	Kit aux O/H panel installation	1	2,000	2364	4727	O						
2044	4G2460F00618	Kit aux O/H panel installation	1	1,350	2735	3693	O						
2045	4G2460F00619	Kit aux O/H panel installation	1	2,300	2787	6410	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - ELECTRICAL POWER		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2046	4G2460F00620	Kit aux O/H panel installation	1	1,950	2791	5442	O						
2047	4G2460F00621	Kit aux O/H panel installation	1	2,300	2687	6180	O						
2048	4G2460F00622	Kit aux O/H panel installation	1	1,800	2803	5046	O						
2049	4G2460F00623	Kit aux O/H panel installation	1	1,800	2803	5045	O						
2050	4G2460F00624	Kit aux O/H panel installation	1	1,755	2832	4970	O						
2051	4G2460F00625	Kit aux O/H panel installation	1	1,800	2817	5070	O						
2052	4G2460F00626	Kit aux O/H panel installation	1	2,000	2795	5591	O						
2053	4G2460F00627	Kit aux O/H panel installation	1	1,800	2803	5046	O						
2054	4G2460F00628	Kit aux O/H panel installation	1	1,300	2736	3557	O						
2055	4G2460F00629	Kit aux O/H panel installation	1	1,370	2753	3771	O						
2056	4G2460F00711	Kit utility socket full provision	1	0,085	3648	310	O						
2057	4G2460F00811	Kit aux O/H panel installation	1	1,435	2311	3316	O						
2058	4G2460F00812	Kit aux O/H panel installation	1	2,000	2791	5582	O						
2059	4G2460F00813	Kit aux O/H panel installation	1	0,400	2774	1110	O						
2060	4G2460F00814	Kit aux O/H panel installation	1	1,550	2781	4310	O						
2061	4G2460F00815	Kit aux O/H panel installation	1	1,050	2800	2940	O						
2062	4G2460F00816	Kit aux O/H panel installation	1	0,950	2767	2629	O						
2063	4G2460F00817	Kit aux O/H panel installation	1	1,680	2761	4638	O						
2064	4G2460F00818	Kit aux O/H panel installation	1	2,048	2794	5722	O						
2065	4G2460F00819	Kit aux O/H panel installation	1	2,250	2771	6234	O						

RECORD OF CHECKING
(Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A 1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - ELECTRICAL POWER		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2066	4G2460F00820	Kit aux O/H panel installation	1	2,528	2468	6240	O						
2067	4G2460F00821	Kit aux O/H panel installation	1	1,700	2787	4736	O						
2068	4G2460F00822	Kit utility socket full provision	1	1,100	2784	3062	O						
2069	4G2460F00823	Kit aux O/H panel installation	1	2,550	2373	6052	O						
2070	4G2460F00824	Kit aux O/H panel installation	1	1,400	2789	3904	O						
2071	4G2460F00825	Kit aux O/H panel installation	1	0,400	1988	795	O						
2072	4G2460F00826	Kit aux O/H panel installation	1	1,980	2795	5534	O						
2073	4G2460F00827	Kit aux O/H panel installation	1	1,250	2711	3388	O						
2074	4G2460F00828	Kit aux O/H panel installation	1	0,550	2802	1541	O						
2075	4G2460F00829	Kit aux O/H panel installation	1	1,470	2759	4056	O						
2076	4G2460F00911	Kit aux O/H panel installation	1	1,370	2803	3840	O						
2077	4G2460F00912	Kit aux O/H panel installation	1	1,320	2791	3684	V						
2078	4G2460F00913	Kit aux O/H panel installation	1	1,420	2827	4014	O						
2079	4G2460F00915	Kit aux O/H panel installation	1	1,150	2739	3150	O						
2080	4G2460F00916	Kit aux O/H panel installation	1	1,900	2625	4987	O						
2081	4G2460F00917	Kit aux O/H panel installation	1	1,150	2739	3150	O						
2082	4G2460F00918	Kit aux O/H panel installation	1	1,575	2824	4448	O						
2083	4G2460F00919	Kit aux O/H panel installation	1	1,600	2822	4515	O						
2084	4G2460F00920	Kit aux O/H panel installation	1	1,885	2771	5223	O						
2085	4G2460F00921	Kit aux O/H panel installation	1	1,150	2755	3168	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - ELECTRICAL POWER		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2086	4G2460F00922	Kit aux O/H panel installation	1	1,145	2827	3237	O						
2087	4G2460F00923	Kit aux O/H panel installation	1	2,145	2352	5046	O						
2088	4G2460F00925	Kit utility socket full provision	1	1,740	2787	4850	O						
2089	4G2460F00926	Kit aux O/H panel installation	1	1,655	2824	4674	O						
2090	4G2460F00928	Kit aux O/H panel installation	1	3,618	2492	9017	O						
2091	4G2460F00929	Kit aux O/H panel installation	1	1,910	2823	5392	O						
2092	4G2460F01011	KIT UTILITY SOCKET PROVISION 115VAC/60HZ	1	0,330	4114	1358	O						
2093	4G2460F01211	Kit aux O/H panel installation	1	0,755	2811	2122	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2101	3G2500F00211	Kit pedestal equipment rack	1	4,450	3533	15722	V						
2102	3G2510F00111	Kit interseat console mobile rack	1	2,019	3089	6237	O						
2103	3G2510F00211	Kit FISHER pilots seats	1	11,460	2941	33704	O						
2104	4G2510F00111	Kit chart holder	1	0,691	2184	1509	O						
2105	4G2510F00112	Kit pilot/copilot chart holders	1	1,350	2041	2755	O						
2106	4G2510F00113	Kit chart holder	1	0,509	2085	1061	O						
2107	4G2510F00211	Kit FISHER pilots seats	1	7,766	2818	21884	O						
2108	4G2510F00311	Kit FISHER pilots seat with armrest	1	7,840	2818	21884	O						
2109	4G2510F00411	Kit interseat console document pocket	1	0,110	3167	21884	O						
2110	3G2520F00111	Kit passenger seats (12 places)	-				-						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	3415	48152	V						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	4789	67525	V						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	5600	78960	V						
2111	3G2520F00211	Kit passenger seats (15 places)	-				-						
-	3G2520V00231	Passenger seat, including safety belts	5	12,930	3415	44156	O						
-	3G2520V00231	Passenger seat, including safety belts	5	12,930	4789	61922	O						
-	3G2520V00231	Passenger seat, including safety belts	5	12,930	5600	72408	O						
2112	3G2520F00312	Kit VVIP cabin interior	1	126,510	4575	578783	O						
-	3G2520A07611	Cabinet instl	1	20,000	5281	105620	O						
-	3G2520L03811	Passenger seats instl (VIP)	1	105,060	4455	468042	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
-	3G2620A01111	Fire extinguisher instl (VIP)	1	1,454	3557	5172	O						
2113	3G2520F00611	Kit fwd facing row 1 seats (L.D.)	-				-						
-	3G2520V00131	Passenger seat, including safety belts	2	14,100	3973	56019	O						
-	3G2520V00131	Passenger seat, including safety belts	1	14,100	3415	48152	O						
-	3G2520L00351	Headrest	2	0,590	3973	2344	O						
-	3G2520L00351	Headrest	1	0,590	3415	2015	O						
2114	3G2520F00612	Kit fwd facing 1st row, 2 seats (L.D.)	-				-						
-	3G2520V00131	Passenger seat, including safety belts	2	14,100	3973	56019	O						
-	3G2520L00351	Headrest	2	0,590	3973	2344	O						
2115	3G2520F00711	Kit fwd facing row 1 seats (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	3	9,900	3973	39333	O						
-	3G2520L00351	Headrest	3	0,590	3973	2344	O						
2116	3G2520F00712	Kit fwd facing 1st row, 3 seats (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	3	9,900	3973	39333	O						
-	3G2520L00351	Headrest	3	0,590	3973	2344	O						
2117	3G2520F00713	Kit fwd facing 1st row, 2 fwd (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	2	9,900	3973	39333	O						
-	3G2520V00231	Passenger seat, including safety belts, high density	1	9,900	3415	33809	O						
-	3G2520L00351	Headrest	2	0,590	3973	2344	O						
-	3G2520L00351	Headrest	1	0,590	3415	2015	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2118	3G2520F00811	Kit mission console config, seats (L.D.)	-				-						
-	3G2520V00131	Passenger seat, including safety belts	2	14,100	3973	56019	O						
-	3G2520V00131	Passenger seat, including safety belts	1	14,100	3415	48152	O						
-	3G2520L00351	Headrest	2	0,590	3973	2344	O						
-	3G2520L00351	Headrest	1	0,590	3415	2015	O						
2119	3G2520F00911	Kit MCC, 2 aft facing seats, (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	1	9,900	3973	39333	O						
-	3G2520V00231	Passenger seat, including safety belts, high density	2	9,900	3415	33809	O						
-	3G2520L00351	Headrest	1	0,590	3973	2344	O						
-	3G2520L00351	Headrest	2	0,590	3415	2015	O						
2120	3G2520F00912	Kit MCC, 1 fwd facing separated seats, (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	2	9,900	3973	39333	O						
-	3G2520V00231	Passenger seat, including safety belts, high density	1	9,900	3415	33809	O						
-	3G2520L00351	Headrest	2	0,590	3973	2344	O						
-	3G2520L00351	Headrest	1	0,590	3415	2015	O						
2121	3G2520F00913	Kit MCC, 1 fwd facing attached seats, (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	2	9,900	3973	39333	O						
-	3G2520V00231	Passenger seat, including safety belts, high density	1	9,900	3415	33809	O						
-	3G2520L00351	Headrest	2	0,590	3973	2344	O						
-	3G2520L00351	Headrest	1	0,590	3415	2015	O						

RECORD OF CHECKING (Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139	REGISTRATION MARKS	S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	March 27, 2010						
	P/N	DENOMINATION					Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
2122	3G2520F00914	Kit MCC, 2 fwd facing separated seats, (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	3	9,900	3973	39333	O						
-	3G2520L00351	Headrest	3	0,590	3973	2344	O						
2123	3G2520F00915	Kit MCC, 2 fwd facing attached, (H.D.).	-				-						
-	3G2520V00231	Passenger seat, including safety belts, high density	3	9,900	3973	39333	O						
-	3G2520L00351	Headrest	3	0,590	3973	2344	O						
2124	3G2520F01011	Kit fwd facing 2nd-3rd row, 8 seats, (L.D.)	-				-						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	4789	67525	O						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	5600	78960	O						
2125	3G2520F01111	Kit fwd facing 2nd-3rd row, 10 seats, (H.D.)	-				-						
-	3G2520V00231	Passenger seat, including safety belts	5	12,930	4789	61922	O						
-	3G2520V00231	Passenger seat, including safety belts	5	12,930	5600	72408	O						
2126	4G2520F00211	Kit FISCHER passenger seat utility 15	-				-						
-	3G2520V01532	F+E pax seat utility narrow foam	5	51,250	3415	175019	O						
-	3G2520V01532	F+E pax seat utility narrow foam	5	51,250	4789	245436	O						
-	3G2520V01532	F+E pax seat utility narrow foam	5	51,250	5600	287000	O						
2127	4G2520F00311	Kit FISCHER passenger seat utility 12	-				-						
-	3G2520V01531	F+E pax seat utility wide foam	4	45,600	3415	155724	O						
-	3G2520V01531	F+E pax seat utility wide foam	4	45,600	4789	218378	O						
-	3G2520V01531	F+E pax seat utility wide foam	4	45,600	5600	255360	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2128	4G2520F00411	Kit customization CONGO	1	6,388	4197	26812	O						
2129	4G2520F00611	Kit VIP cabin passenger provision	1	-2,190	6599	-14452	O						
-	3G2520A07513	SOC cabin full installation	1	-2,190	6599	-14452	O						
2130	4G2520F01011	Kit limousine window	1	22,080	3145	69442	O						
2131	4G2520F01412	Kit customization PROTEZIONE CIVILE	1	32,080	4688	150391	O						
-	3G2310A04011	Communication customization	1	2,140	3369	7210	O						
2132	4G2520F01611	Kit 8 passenger headrests	1	4,720	5195	24520	O						
2133	4G2520F01711	Kit 10 passenger	1	5,900	5195	30651	O						
2134	4G2520F01811	Kit SASEMAR cabin interior	1	60,000	4600	276000	O						
-	4G4600F00111	Avionic customization	1	7,400	4000	29600	O						
-	4G2350A01411	ICS passenger SAR variant	1	3,950	3300	13035	O						
-	3G5306P13411	SASEMAR retro-mod including TCAS variant	1	1,000	1200	1200	O						
2135	4G2520F02011	Kit separate 4 points seat belts	1	0,001	4508	4,51	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2136	4G2520F02611	Kit JCG cabin variant	1	111,255	4109	457162	O						
-	3G0606P05011	Avionic customization JCG	1	9,400	4116	38687	O						
2137	4G2520F02711	Kit CHC cabin variant	1	63,528	3544	225143	O						
-	4G4600F00211	Avionic customization	1	8,600	4921	42324	O						
2138	4G2520F02811	Kit cabin variant, ARAMCO	1	82,100	3556	291948	O						
-	4G2350A02611	Communication customization ARAMCO	1	17,000	3024	51408	O						
2139	4G2520F03011	Kit first row passenger seats (SAR)	1	30,730	3415	104943	O						
-	3G2520V01431	Passenger seat foldable, including safety belts	1	8,900	3335	29682	O						
-	3G2520V01431	Passenger seat foldable, including safety belts	1	8,900	4075	36268	O						
-	3G2520V00131	Passenger seat, including safety belts	1	14,100	3381	47672	O						
-	3G2520L00351	Headrest	1	0,590	3381	1995	O						

RECORD OF CHECKING (Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2140	4G2520F03111	Kit third row passenger seats (SAR)	1	35,600	5287	188217	O						
-	3G2520V01431	Passenger seat foldable, including safety belts	4	8,900	5287	47054	O						
2141	4G2520F03211	Kit second and third passenger seats (SAR)	1	112,800	5195	585996	O						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	4733	66735	O						
-	3G2520V00131	Passenger seat, including safety belts	4	14,100	5566	78481	O						
-	3G2520L00351	Headrest	4	0,590	4733	2792	O						
-	3G2520L00351	Headrest	4	0,590	5566	3284	O						
2142	4G2520F03511	Kit vip cabin interior PAKISTAN	1	4,020	2881	11582	O						
2143	4G2520F03512	Kit customization PAKISTAN utility	1	11,640	6404	74544	O						
2144	4G2520F03611	Kit SAR cabin interior SARTU	1	218,220	3636	793448	O						
-	4G0606P01611	Avionic system customization SARTU	1	11,901	3758	44720	O						
-	4G2306P00711	Communication installation variant	1	3,787	3039	11509	O						
-	3G2506P04411	Single hoist GOODRICH variant	1	2,160	4317	9323	O						
-	4G2592A00411	Cargo hook pendant electrical provision	1	0,700	3793	2655	O						
-	4G2310A05011	2nd VHF-FM (NAT NTX138) installation variant	1	1,381	4162	5748	O						
-	3G5306P21111	SARTU support installation	1	0,466	6661	3102	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2019

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2145	4G2520F03811	Kit cabin interior DUTCH POLICE	1	142,500	3979	567008	O						
-	3G0606P06111	Avionic variant KLPD	1	11,900	6598	78516	O						
-	3G2306P02011	Communication variant KLPD	1	8,200	3975	32595	O						
-	3G4620A00111	Removable equipment mission console	1	16,600	3302	54813	O						
-	3G5310A47611	Avionic customization KLPD structural provision	1	8,500	6762	57477	O						
-	4G2406P00113	Mission bus bar electrical installation	1	1,000	5908	5908	O						
-	4G2460A00911	Utility outlets complete provision	1	6,200	4212	26114	O						
2146	4G2520F04112	Kit customization GULF HELICOPTERS	1	4,996	4398	21972	O						
2147	4G2520F04611	Kit customization QATAR ARMED FORCES	1	247,980	4037	1001097	O						
-	3G2306P03311	QAF communication variant	1	1,200	3573	4288	O						
-	3G5310A51211	Avionic sys customization strutt prov	1	3,000	4400	13200	O						
-	3G2520A08611	Removable equipment mission console	1	5,000	3297	16485	O						
-	3G0606P06511	QAF avionic variant	1	20,700	3800	78660	O						
	3G9706P00412	SAAB digital video recorder double variant	1	2,400	3415	8196	O						
2148	4G2520F04711	Kit customization KOREAN COAST GUARD	1	110,000	4600	506000	O						
-	3G2550A02911	Stowage compartment installation	1	7,310	6232	45556	O						
-	3G2306P03211	Antenna VHF/FM (NPX 138) installation variant	1	1,450	7559	10960	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2149	4G2520F04811	Kit customization AIRGREEN	1	5,970	5146	30722	O						
-	3G2310A03911	VHF COMM 4 (MOTOROLA) full provision	1	1,850	4097	7579	O						
-	3G2310A03611	VHF/UHF COMM 3/5 (MOTOROLA) full provision	1	3,330	6205	20663	O						
2150	4G2520F04911	Kit customization INAER	1	0,296	4895	1449	O						
2151	4G2520F04912	Kit customization INAER	1	0,651	5064	3297	O						
2152	4G2520F05111	Kit customization MALAYSIA YTL	1	7,530	6608	49756	O						
-	3G4390A00411	Flight tracking (SATCOM AIRCELL) equipment installation	1	1,670	7949	13275	O						
-	3G0606P06311	Avionic customization	1	5,590	6427	35927	O						
2153	4G2520F05211	Kit customization ETHIOPIA	1	13,322	4448	59254	O						
2154	4G2520F05411	Kit cutomization KAAN HAVACILK	1	0,120	1820	218	O						
-	3G2310A02812	GSM flight cell interface electrical provision	1	0,120	1820	218	O						

RECORD OF CHECKING (Date and Signature)

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	March 27, 2010						
	P/N	DENOMINATION					Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
2155	4G2520F05611	Kit customization AIR ENGIADINA	1	6,254	4278	26755	O						
2156	4G2520F05711	Kit customization PADAAL VARGAS	1	21,455	4202	90146	O						
2157	4G2520F05811	Kit FISCHER passenger seat offshore 15	-				-						
-	3G2520V01533	F+E offshore pax seat	5	49,750	3415	169896	O						
-	3G2520V01533	F+E offshore pax seat	5	49,750	4789	238253	O						
-	3G2520V01533	F+E offshore pax seat	5	49,750	5600	278600	O						
2158	4G2520F05911	Kit FISCHER passenger seat offshore 12	-				-						
-	3G2520V01533	F+E offshore pax seat	4	39,800	3415	135917	O						
-	3G2520V01533	F+E offshore pax seat	4	39,800	4789	190602	O						
-	3G2520V01533	F+E offshore pax seat	4	39,800	5600	222880	O						
2159	4G2520F06711	Kit customization SHARP OCEAN	1	1,550	3128	4849	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2019

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2160	3G2550F00113	Kit baggage compartment anchor system	1	5,328	7676	40898	V						
2161	3G2550F00311	Kit cargo restraint net	1	5,206	7849	40862	V						
2162	4G2550F00111	Kit baggage loading area increase	1	5,500	6248	34364	O						
2163	3G2560F00311	Kit ELT deployable (includes complete provision)	1	7,170	7471	53567	O						
-	4G2560A00311	ELT deployable complete provision	1	1,920	5891	11311	O						
-	4G2560A00411	ELT deployable installation	1	5,250	8049	42257	O						
2164	3G2560F00511	Kit first aid	1	0,650	3000	1950	O						
2165	3G2560F00512	Kit first aid arabic	1	0,336	3000	1008	O						
2166	3G2560F00513	Kit first aid copilot side	1	0,500	3120	1560	O						
2167	3G2560F00611	Kit life jackets	1	0,240	3576	858	O						
2168	3G2560F00612	Kit life jackets	1	0,800	3686	2949	O						
2169	3G2560F00711	Kit portable ELT	1	0,102	3256	332	O						
2170	4G2560F00111	Kit emercency locator transmitter	1	6,560	8927	58561	V						
2171	4G2564F00113	Kit EMS provision AEROLITE	1	8,796	5443	47877	O						
2172	4G2564F00212	Kit litter lifeport provision	1	4,420	6165	27249	V						
2173	4G2564F00311	Kit stretcher 2/4 places	1	46,090	5251	242019	O						
2174	4G2564F00411	Kit 4 longitudinal litters	1	95,000	4000	380000	O						
2175	4G2564F00511	Kit oxygen bottle rack	1	7,400	3360	24864	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A 1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2175	4G2590F00111	Kit extendable fast rope e rappelling	1	34,000	4950	168300	O						
2176	4G2590F00211	Kit fast roping	1	32,850	4999	164217	O						
2177	4G2590F00311	Kit bambi bucket	1	1,080	3401	3673	O						
2178	4G2590F00312	Kit bambi bucket	1	0,770	3398	2617	O						
2179	3G2591F00111	Kit external hoist	1	83,290	4181	348235	O						
-	4G2591A00411	Hoist complete provision	1	10,868	3550	38580	O						
-	4G2591A00211	Hoist fixed part	1	3,269	3429	11209	O						
-	3G2591A00411	Hoist removable part	1	65,430	4344	284228	O						
-	3G2591A06431	WINCHMAN pendant cable assy	1	0,130	4191	545	O						
2180	3G2591F00113	Kit hoist BREEZE extended cable lenght	1	90,180	4210	379658	O						
-	4G2591A00411	Hoist complete provision	1	10,830	3550	38589	O						
-	4G2591A00211	Hoist fixed parts	1	3,269	3427	11213	O						
-	3G2591A00413	Hoist removable part	1	72,170	4360	314661	O						
2181	3G2592F00111	Kit cargo hook (includes complete provision)	1	25,500	4943	126034	V						
-	4G2592A00311	Cargo hook complete provision	1	3,026	3299	9983	O						
-	3G2592A00811	Cargo hook removable parts	1	21,370	5300	113261	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - EQUIPMENTS / FURNISHINGS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2182	4G2591F00111	Kit external double hoist GOODRICH (includes complete provision)	1	171,900	4205	722840	O						
-	4G2591A01011	External double hoist complete provision	1	20,400	3726	76010	O						
-	4G2591A00711	External double hoist removable parts	1	141,440	4274	604515	O						
2183	4G2591F00211	Kit single rescue hoist GOODRICH (includes complete provision)	1	112,020	4356	487959	V						
-	4G2591A01111	Single rescue hoist complete provision	1	16,550	3643	60292	O						
-	4G2591A01211	Single rescue hoist removable parts	1	84,310	4535	382346	O						
2184	4G2591F00311	Kit WINCHMAN HOVER TRIM BREEZE	1	1,654	3861	6385	O						
-	3G2506P04712	WINCHMAN HOVER TRIM variant	1	-0,130	4594	-597	O						
-	4G2591A01411	Hoist pendant installation	1	0,974	3900	3797	O						

RECORD OF CHECKING (Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - FUEL		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2201	3G2800F00111	Kit auxiliary fuel tank	1	26,474	6240	165198	V						
2202	4G2800F00111	Kit auxiliary fuel tank SAR	1	35,800	6509	233022	O						
2203	4G2800F00211	Kit fuel protection adhesive	1	0,001	6266	6	O						
2204	4G2810F00111	Kit locked filler cap	1	0,010	6083	61	O						
2205	4G2820F00111	Kit closed circuit refueling receiver	1	0,680	6082	4136	O						
2206	4G2820F00211	Kit close circuit refuel receiver ISO45	1	2,886	6122	17668	O						
2207	4G2820F00311	Kit gravity refuelling left side	1	1,320	6097	8048	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - HYDRAULIC		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2208	3G2900F00112	Kit hydraulic pulsation dampener	1	5,479	4080	22351	O						
2209	3G2900F00113	Kit hydraulic pulsation dampener (FIPS+AGB)	1	5,660	4179	23652	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - ICE		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2210	4G3000F00211	Kit full ice protection system	1	219,872	6069	1334445	O						
-	4G3000A00611	Full ice protection system complete provision	1	50,727	6548	332145	O						
-	4G3000A00811	Full ice protection system fixed parts	1	61,101	5403	330147	O						
-	4G3000A00711	Full ice protection system removable parts	1	106,697	6237	665422	O						
	4G2420A05511	45 KVA ac generator installation	1	24,180	4581	110769	O						
	4G2420A05611	25 KVA ac generator installation	1	16,360	4584	74994	O						
	4G2420A05711	25 KVA ac generator installation on AGB installation	ALT	16,390	4584	75132	O						
	4G3000A01311	Full FIPS electro-avionic removable parts	1	61,030	7580	462607	O						
	4G3000A01711	FIPS electro/structural supports	1	0,230	2000	460	O						
	4G3080A09911	Ice detectors measuring heads installation	1	4,910	3397	16679	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - RAIN PROTECTION		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2211	4G3040F00113	Kit windshield washing	1	1,910	1566	2991	O						
2212	4G3080F00111	Kit ice detector	1	1,400	3367	4714	O						
2213	4G3080F00112	Kit ice detector upper inst!	1	3,090	3323	10268	O						
2214	4G3080F00211	Kit VERNIER ice	1	1,500	2015	3023	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - INDICATING / RECORDING		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2301	4G3130F00111	Kit HUMS	1	13,280	6487	86147	O						
-	4G3130A00112	HUMS complete provision	1	4,660	6444	30029	O						
-	3G3130A01512	HUMS removable parts	1	0,220	1958	431	O						
-	3G3130A01411	HUMS fixed part	1	8,400	6633	55717	O						
2302	4G3130F00411	Kit quick access recorder	1	1,437	4968	7139	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - LANDING GEAR		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2303	3G3240F00111	Kit wheel brake parking module	1	3,520	1881	6621	O						
2304	3G3271F00111	Kit snow ski	1	57,561	5249	302138	O						
2305	3G3272F00111	Kit slump protection pad	1	49,250	4944	243492	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - LIGHTS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2306	3G3340F00111	Kit search light SX16	1	37,170	3694	137306	O						
-	4G3340A01411	Search light SX16 complete provision	1	3,290	3390	11153	O						
-	3G3340A00912	Search light SX16 removable parts	1	33,880	3724	126169	O						
2307	3G3340F00311	Kit footboard lights	1	0,740	4671	3457	O						
2308	4G3340F00311	Kit SX16 without IR filter	1	31,071	3618	112415	O						
2309	4G3340F00411	Kit strobe light on winglet	1	1,950	9037	17623	O						
2310	4G3340F00611	Kit 2ND anticollision light	1	1,335	6707	8954	O						
-	4G3340A00311	2ND anticollision light complete provision	1	0,705	6499	4582	O						
2311	4G3340F00712	Kit SX16 flir STAR SAPHIRE and 2ND landing light interface	1	34,200	3687	126095	O						
-	4G3340A04411	SX16 flir STAR SAPHIRE and 2ND ldg lt i/f complete prov	1	5,230	3725	19482	O						
-	4G3340A04511	SX16 flir STAR SAPHIRE and 2ND ldg lt i/f equipment instl	1	2,130	4249	9050	O						
-	4G3340A04611	SX16 flir STAR SAPHIRE and 2ND ldg lt i/f removable parts	1	26,900	3635	97782	O						
2312	4G3340F00811	Kit SX5 with FLIR	1	21,700	3618	78511	O						
-	4G3340A00811	SX5 with FLIR complete provision	1	3,100	3419	10599	O						
-	4G3340A00611	SX5 with FLIR removable parts	1	17,800	3610	64258	O						
2313	4G3340F00812	Kit search light SX5 with FLIR, collective control	1	24,000	3616	86784	O						
-	4G3340A00612	SX5 with FLIR removable parts	1	20,800	3585	74568	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - LIGHTS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2314	4G3340F01011	Kit main rotor lights	1	1,425	5399	7694	O						
2315	4G3340F01111	Kit tail rotor lights	1	1,245	6086	7577	O						
2316	4G3340F01311	Kit NIGHTSUN II search light	1	39,365	3664	144233	O						
2317	4G3340F01512	Kit strobe light under fuselage	1	2,625	6753	17727	O						
2318	4G3340F01811	Kit secondary search landing light (NVG)	1	4,836	3218	15559	O						
2319	4G3340F01812 and 3G5306P22911	Kit sec. search landing light (NOT NVG) and retromod without AVCS	1	6,670	3265	21778	O						
2319/A	4G3340F01812 and 3G5306P22912	Kit sec. search landing light (NOT NVG) and retromod with AVCS	1	5,682	3212	18251	O						
2319/B	4G3340F01812 and 3G5306P16311	Kit sec. search landing light (NOT NVG) and cargo hook camera without AVCS	1	8,021	3301	26477	O						
2319/C	4G3340F01812 and 3G5306P16312	Kit sec. search landing light (NOT NVG) and cargo hook camera with AVCS	1	7,317	3244	23736	O						
2320	4G3350F00111	Kit HEELS	1	7,400	3786	28016	O						
2321	4G3350F00211	Kit cockpit rechargeable flashlight	1	0,820	3032	2486	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - LIGHTS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2322	4G3360F00111	Kit NVG	1	7,646	6639	50762	O						
2323	4G3360F00711	Kit emergency floats (NVG)	1	0,000	2810	0	O						
2324	4G3360F00811	Kit external hoist (NVG)	1	-0,150	2850	-428	O						
2325	4G3360F00911	Kit cargo hook (NVG)	1	0,000	2470	0	O						
2326	4G3360F01011	Kit spectrolab SX16 (NVG)	1	0,470	2870	1349	O						
2327	4G3360F01111	Kit variant 4TH flat display (NVG)	1	-1,600	1940	-3104	O						
2328	4G3360F01211	Kit 2ND ADT stby (NVG)	1	0,040	2023	81	O						
2329	4G3360F01311	Kit weather primus 660 (NVG)	1	0,100	2637	264	O						
2330	4G3360F01511	Kit digital map (NVG)	1	0,000	2741	0	O						
2331	4G3360F01711	Kit central skyquest display (NVG)	1	0,000	2069	0	O						
2332	4G3360F01811	Kit ELT deployable (NVG)	1	0,000	2907	0	O						
2333	4G3360F01911	Kit ICS passenger cabin 6 pax (NVG)	1	0,000	4200	0	O						
2334	4G3360F02011	Kit ICS passenger cabin 8 pax (NVG)	1	0,000	4200	0	O						
2335	4G3360F02111	Kit weather radar primus 701 (NVG)	1	0,000	2647	0	O						
2336	4G3360F02211	Kit VHF/FM NAT NTX138 (NVG)	1	0,000	2734	0	O						
2337	4G3360F02311	Kit external loud speakers (NVG)	1	0,000	2906	0	O						
2338	4G3360F02411	Kit V/UHF FLEXCOMM II (NVG)	1	0,200	2699	540	O						
2339	4G3360F02511	Kit V/UHF FLEXCOMM II 2ND control panel (NVG)	1	0,200	5465	1093	O						
2340	4G3360F02611	Kit windshield washing (NVG)	1	0,000	2673	0	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - LIGHTS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2341	4G3360F02711	Kit EAPS (NVG)	1	0,000	2837	0	O						
2342	4G3360F02811	Kit ICS hoist operator (NVG)	1	0,000	3400	0	O						
2343	4G3360F02911	Kit air conditioning (NVG)	1	0,000	2579	0	O						
2344	4G3360F03011	Kit heating (NVG)	1	0,000	2588	0	O						
2345	4G3360F03111	Kit forced ventilation (NVG)	1	0,000	2588	0	O						
2346	4G3360F03211	Kit heating and forced ventilation (NVG)	1	0,000	2588	0	O						
2347	4G3360F03311	Kit air conditioning VIP (NVG)	1	0,000	2588	0	O						
2348	4G3360F03411	Kit heating VIP (NVG)	1	0,000	2588	0	O						
2349	4G3360F03511	Kit heating and forced ventilation VIP (NVG)	1	0,000	2588	0	O						
2350	4G3360F03711	Kit EMS MEDEVAC (NVG)	1	0,000	2580	0	O						
2351	4G3360F03811	Kit mission console (NVG)	1	0,000	3269	0	O						
2352	4G3360F03911	Kit SX16 and flir interface (NVG)	1	0,150	2710	407	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - LIGHTS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2353	4G3360F04511	Kit ICS AV900 cabin station 4 (NVG)	1	-0,451	2791	-1259	O						
2354	4G3360F04611	Kit ICS AV900 cabin station 4 and station 5 (NVG)	1	-0,902	2791	-2517	O						
2355	4G3360F04711	Kit ICS EMS (NVG)	1	0,000	2791	0	O						
2356	4G3360F04911	Kit ICS EMS AEROLITE (NVG)	1	-0,028	2791	-78	O						
2357	4G3360F05011	Kit ICS hoist operator (NVG)	1	-0,451	2791	-1259	O						
2358	4G3360F05111	Kit SX16 and flir STAR SAPHIRE III interface provision (NVG)	1	0,345	3873	1336	O						
2359	4G3360F05211	Kit 4 axis autopilot (NVG)	1	0,000	2791	0	O						
2360	4G3360F05311	Kit full ice protection system (NVG)	1	-0,146	2791	-407	O						
2361	4G3360F05411	Kit AVCS (NVG)	1	0,000	2791	0	O						

RECORD OF CHECKING
(Date and Signature)

March 27, 2010

A1
234

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - NAVIGATION		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2401	3G3440F00111	Kit 2ND radar altimeter RT300	1	5,400	7510	40554	V						
-	3G3440A00911	2ND radar altimeter installation	1	2,450	7081	17346	O						
-	3G3440A00611	2ND radar altimeter RT300 complete provision	1	2,950	7866	23205	O						
2402	3G3440F00211	Kit EGPWS	1	4,760	5920	28179	O						
-	4G3440A00111	EGPWS complete provision	1	2,670	4856	12966	O						
-	4G3440A00211	EGPWS installation	1	2,090	7278	15211	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - NAVIGATION		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2403	3G3441F00112	Kit weather radar PRIMUS 660	1	10,620	979	10397	V						
-	4G3441A00911	Weather radar PRIMUS 660 complete provision	1	2,440	1334	3255	O						
-	4G3441A00711	Weather radar PRIMUS 660 installation	1	8,180	873	7141	O						
2404	4G3441F00111	Kit weather radar PRIMUS 701	1	20,030	1548	31006	O						
-	4G3441A00611	Weather radar PRIMUS 701 installation	1	14,320	1055	15108	O						
-	4G3441A00511	Weather radar PRIMUS 701 complete provision	1	2,710	1252	3393	O						
2405	4G3441F00311	Kit weather and search radar 1500 B+	1	34,700	4109	142579	O						
-	4G3441A01211	weather and search radar 1500 B+ complete provision	1	10,700	5183	55456	O						
-	4G3441A01011	weather and search radar 1500 B+ electrical installation	1	23,760	3630	86250	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - NAVIGATION		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2406	3G3450F00212	Kit 2nd ADF	1	4,510	2836	12788	O						
2407	3G3450F00311	Kit TCAS	1	17,490	5360	93746	O						
-	4G3450A02511	TCAS installation	1	5,250	6241	32765	O						
-	4G3450A02411	TCAS complete provision	1	11,110	4783	53139	O						
2408	3G3450F00411	Kit GPS (includes complete provision)	1	3,790	4864	18435	V						
-	3G3450A01312	GPS complete provision	1	3,550	4573	16234	O						
2409	3G3450F00513	Kit 2nd transponder	1	4,820	1671	8052	O						
2410	4G3450F00111	Kit 2nd DME	1	2,600	1935	5031	O						
2411	4G3450F00311	Kit DF	1	7,155	3730	26688	O						
2412	4G3450F00411	Kit AIS trasponder (includes complete provision)	1	6,601	7351	48521	O						
-	4G3450A01311	AIS transponder complete provision	1	2,350	7697	18087	O						
2413	4G3450F00511	Kit DF 935-2 TWIN	1	11,035	5070	55951	O						
2414	4G3450F00611	Kit 2ND GPS (Includes Complete Provision and installation)	1	4,878	6159	30044	O						
-	4G3450A01811	2ND GPS installation	1	2,560	7247	18552	O						
-	4G3450A01911	2ND GPS complete provision	1	2,310	4953	11441	O						
2415	4G3450F00711	Kit DF 935-11	1	6,920	4110	28441	V						
2416	4G3450F00811	Kit 3ND antenna GPS	1	0,630	9608	6053	O						
2417	4G3450F00911	Kit 2ND antenna GPS	1	0,573	10036	5751	O						

RECORD OF CHECKING (Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289 | A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - SYSTEM INTEGRATION AND DISPLAY		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2501	4G4620F00211	Kit data management unit	1	1,265	3035	3839	O						
2502	4G4620F00411	Kit mission console	1	13,800	3278	45236	O						
2503	4G4620F00511	Kit central display/video camera cargo I/F	1	0,168	2200	370	O						
2504	4G4620F00611	Kit extended mission console	1	13,600	3278	44581	O						
2505	4G4620F00711	Kit mission console, SKYFORCE interface	1	7,700	3269	25171	O						
2506	4G4620F00911	Kit tactical mission console	1	12,700	3299	41897	O						
-	3G5310A60211	Mission console structural provision	1	0,800	3335	2668	O						
-	3G5316A06831	Mission console removable parts	1	11,800	3297	38905	O						
2507	4G4630F00211	Kit central SKYQUEST display	1	3,220	2094	6743	O						
2508	4G4630F00311	Kit central display SIRIO panel	1	2,500	2092	5230	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - DOORS, FOOTSTEPS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2601	4G5212F00111	Kit passenger hinged doors	1	-10,000	4766	-47660	O						
2602	4G5212F00211	Kit rigid handle on passenger doors	1	0,185	5055	935	O						
2603	4G5212F00311	Kit external rigid handle	1	1,310	3802	4981	O						
2604	4G5212F00411	Kit horizontal grab rail	1	8,663	4533	39271	O						
2605	4G5212F00511	Kit removable rigid handle passenger lh	1	0,390	4800	1872	O						
2606	4G5212F00611	Kit removable rigid handle passenger rh	1	0,390	4800	1872	O						
2607	3G5280F00112	Kit footsteps pilot	1	1,667	2987	4979	V						
2608	3G5260F00212	Kit foldable footsteps passenger	1	23,070	4583	105730	O						
2609	3G5260F00214	Kit confortable foldable footstep passenger	1	19,276	4649	89614	O						
2610	3G5260F00215	Kit hinge door foldable footstep	1	14,604	4766	69603	O						
2611	3G5260F00216	Kit hinge door foldable footstep	1	15,140	4495	68054	O						
2612	4G5260F00111	Kit SAR protection step	1	7,710	4565	35196	O						
2613	4G5260F00211	Kit double foldable step	1	40,127	4416	177198	O						
2614	4G5280F00111	Kit nose landing gear doors	1	7,620	1608	12253	O						
2615	4G5280F00112	Kit nose landing gear doors	1	8,075	1606	12970	O						

RECORD OF CHECKING (Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - FUSOLAGE STRUCTURE		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2616	4G5332F00111	Kit vip FIVE STAR provision	1	0,100	4265	426	O						
2617	4G5332F00112	Kit vip CORPORATE provision	1	1,390	4689	6518	O						
2618	4G5332F00113	Kit vip EXECUTIVE provision	1	2,220	4309	9567	O						
2619	4G5332F00114	Kit vip DELUXE provision	1	1,620	4822	7812	O						
2620	4G5339F00111	Kit mlg fairings step area extension	1	1,282	6950	8910	V						
2621	4G5340F00111	Kit full cabin extension	1	15,200	5630	85576	O						
2622	4G5340F00211	Kit partial cabin extension	1	5,300	6245	33099	O						

RECORD OF CHECKING (Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - WINDOWS		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2701	3G5610F00511	Kit glass windshield	1	14,400	2006	28886	O						
2702	3G5610F00611	Kit heated windshields	1	34,850	2534	88310	O						
2703	4G5610F00111	Kit acrylic 4+3 windshield	1	-2,900	2295	-6655	O						
2704	4G5610F00511	Kit acrylic 5+3 windshield	1	-0,800	2842	-2274	O						
2705	3G5620F00111	Kit windows doubler layer passenger cabin	1	11,100	4474	49661	O						
2706	3G5620F00112	Kit windows doubler layer passenger cabin	1	11,100	4474	49661	O						
2707	3G5620F00113	Kit windows double layer passenger cabin AZURE	1	15,180	4474	67915	O						
2708	3G5620F00114	Kit windows double layer passenger cabin GRAY	1	15,180	4475	67931	O						
2709	3G5620F00115	Kit windows double layer passenger cabin	1	12,800	4474	57267	O						
2710	3G5620F00117	Kit windows double layer passenger DARK BRONZE	1	14,775	4559	67359	O						
2711	3G5620F00118	Kit windows double layer passenger DARK GRAY	1	14,775	4559	67359	O						
2712	4G5620F00111	Kit bubble window	1	6,700	3506	23490	O						
2713	4G5620F00211	Kit crew sliding window lh	1	6,373	3523	22448	O						
2714	4G5620F00311	Kit crew sliding window rh	1	6,359	3521	22386	O						
2715	4G5630F00111	Kit storm windows privacy lock	1	0,650	2651	1723	O						
2716	4G5630F00112	Kit storm window lh with privacy lock	1	0,720	2660	1915	O						
2717	4G5630F00113	Kit storm windows lh	1	0,690	2660	1835	O						
2718	4G5630F00211	Kit hinged storm window lh	1	0,090	2750	248	O						

RECORD OF CHECKING (Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - MAIN ROTOR DRIVE		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2801	4G6320F00111	Kit gearbox assy main super silent -VIP	1	0,070	5113	358	O						
2802	4G6320F00211 and 4G2150F00111	Kit MGB accessory drive and kit ECS (see chapter air ventilation)	1	102,830	3821	392913	O						
-	4G6320A09132	Completed main gearbox	1	428,170	5113	2189148	O						
- A	4G6320A00132	Gearbox assy main	1	415,830	5103	2121980	O						
- B	4G6320A00133	Gearbox assy main " SUPER SILENT VVIP"	ALT	416,100	5103	2123358	O						
-	4G6310A00212	Shaft/gimbal installation RH	1	7,970	5518	43975	O						
2803	3G6351F00113	Kit rotor brake	1	13,950	4806	67072	V						
2804	4G6610F00111	Kit folding and mooring	1	14,050	4916	69070	O						
-	3G5310A30211	Folding structural provision	1	3,845	5750	22109	O						
-	3G5330A12011	Mooring and towing installation	1	2,600	5651	14693	O						
-	4G1020A00811	Mooring installation	1	8,619	4965	42793	O						
2805	4G6722F00111	Kit increase tail rotor pitch angle	1	0,110	9860	1085	V						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - POWER PLANT		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2806	3G7160F00114	Kit EAPS	1	29,800	6290	187442	O						
-	3G7160A00413	EAPS complete provision	1	6,530	6493	42399	O						
-	3G7160A01111	EAPS removable parts	1	21,700	6600	143220	O						
2807	3G7160F00115	Kit EAPS	1	28,050	6580	184569	O						
-	3G7160A00413	EAPS complete provision	1	6,370	6395	40736	O						
-	3G7160A01113	EAPS removable parts (superseded by 3G7160A01114)	1	24,500	6615	162068	O						
-	3G7160A01114	EAPS removable parts	1	21,130	6733	142268	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - SURVEILLANCE		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2901	4G9300F00111	Kit video downlink	1	14,448	5894	85155	O						
2902	4G9300F00211	Kit ECS HD video downlink installation	1	23,500	6152	144572	O						
-	4G9300A00511	ECS HD video downlink installation	1	7,700	7025	54093	O						
-	4G9300A00611	ECS HD video downlink antenna installation	1	0,400	7002	2801	O						
-	4G9300A00711	ECS HD video downlink complete provision	1	14,900	5764	85884	O						
-	4G9300A00911	ECS HD video downlink removable parts	1	0,500	3395	1698	O						
2903	4G9300F00311	Kit ECS video up downlink	1	23,390	6574	153758	O						
-	3G9300A00211	ECS HD video up downlink complete provision	1	11,550	6284	72576	O						
-	3G9300A00311	ECS HD video up downlink installation	1	10,600	7028	74492	O						
-	3G9300A00511	ECS HD video up downlink removable parts	1	0,900	3332	2999	O						
-	3G9300A00711	ECS HD video up downlink antenna installation	1	0,340	10857	3691	O						
2904	4G9300F00411	Kit video up downlink ground station	1	21,350	SOLO A TERRA		O						
2905	3G9310F00112	Kit digital map	1	16,840	6181	103745	V						
-	4G9310A00111	Digital map complete provision	1	9,140	5718	52263	O						
-	4G9310A00711	Digital map equipment installation	1	7,650	6729,20918	61477	O						
2906	4G9310F00211	Kit video module interface	1	1,290	1282	1654	O						
2907	4G9310F00511	Kit digital map EURONAV V (includes complete provision)	1	10,100	5017	50672	O						
-	4G9310A00511	Digital map complete provision	1	6,400	4451	28486	O						
2908	4G9310F00611	Kit video management unit	1	5,813	3765,400044	21888	O						
-	4G9310A00811	Video mix unit complete provision	1	3,163	3406	10774	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - SURVEILLANCE		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2909	4G9310F00711	Kit 2nd digital map EURONAV V	1	2,400	3823	9175	O						
-	3G9310A01511	2nd digital map EURONAV V removable parts	1	1,900	3313	6295	O						
-	3G9310A01711	2nd digital map EURONAV V fixed parts electrical provision	1	0,500	5640	2820	O						
2910	4G9340F00211	Kit IFF SELEX M424Q	1	17,060	5940	101336	O						
-	3G9340A00211	IFF M424Q installation	1	8,800	7150	62920	O						
-	3G9340A00311	IFF M424Q complete provision	1	7,585	4745	35991	O						
-	3G9306P00511	IFF M424Q TCAS interface	1	0,675	3598	2429	O						
2911	4G9350F00112	Kit flir SEAFLIR II	1	40,400	3081	124472	O						
-	4G9350A01811	Flir SEAFLIR II removable parts	1	18,200	915	16653	O						
-	4G9350A01911	Flir SEAFLIR II complete provision	1	16,400	3951	64796	O						
-	4G9350A02111	Flir SEAFLIR II fixed parts	1	5,700	7436	42385	O						
2912	4G9350F00311	Kit flir SAFIRE III	1	60,920	1975	120317	O						
-	4G9350A00411	Flir SAFIRE III complete provision	1	7,200	2586	18620	O						
-	4G9350A00311	Flir SAFIRE III full installation	1	56,700	1930	109429	O						
2913	4G9350F00411	Kit flir wescam MX-15I	1	53,505	1131	60514	O						
-	4G9350A00711	Flir wescam MX-15I complete provision (UP TO N/C 31209)	1	4,650	3551	16512	O						
-	4G9350A00611	Flir wescam MX-15I installation	1	45,900	916	42056	O						
-	4G9350A01511	Flir wescam MX-15I video improved complete provision (FROM N/C 31210)	1	7,544	2603	19635	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

A1 234

ITEM NUMBER	AUXILIARY EQUIPMENTS - SURVEILLANCE		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
2914	4G9350F00611	Kit flir SAFIRE III series	1	71,500	2190	156585	O						
-	4G9350A00312	Kit flir SAFIRE III installation	1	57,300	1961	112365	O						
-	4G9350A00412	Kit flir SAFIRE III complete provision	1	14,300	3106	44416	O						
2915	4G9350F00711	Kit flir ULTRAFORCE 350	1	29,860	957	28562	O						
-	3G9350A00911	Flir ULTRAFORCE 350 complete provision	1	1,360	2602	3539	O						
-	3G9350A01011	Flir ULTRAFORCE 350 removable parts	1	28,500	878	25023	O						
2916	4G9360F00111	Kit laser pointer for SX16	1	3,530	3611	12747	O						
-	4G9360A00211	Laser pointer for SX16 complete provision	1	0,915	3663	3352	O						
-	4G9360A00111	Laser pointer for SX16 installation	1	2,615	3593	9396	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - WIRE STRIKE PROTECTION		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
3001	4G9540F00212	Kit wire strike protection system complete standard field	1	11,209	1916	21476	O						
3002	4G9540F00312	Kit wire strike protection system upper field	1	8,500	2220	18870	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A 1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - CREW ESCAPE AND SAFETY		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
3101	3G9560F00111	Kit EFS & life Raft (includes completes provision & removable parts)	1	173,270	6100	1056947	V						
-	4G9560A00211	EFS complete provision	1	8,282	4900	40582	O						
-	3G9560A03911	EFS removable parts (soft cover) pyrotecnic	1	71,460	6241	445982	O						
-	3G9560A04211	EFS removable parts (rigid cover) pyrotecnic	ALT	76,890	6185	475557	O						
-	3G9560A03912	EFS removable parts (soft cover) SMA	ALT	72,596	6185	448999	O						
-	3G9560A04212	EFS removable parts (rigid cover) SMA	ALT	76,890	6185	475557	V						
-	3G2560A01711	Life raft complete provision	1	2,860	3142	8986	O						
-	3G2560A01811	Life raft removable parts	1	90,350	6215	561525	O						
-	3G2560A01812	Life raft removable parts	1	89,075	6205	552701	V						
3102	3G9560F00113	Kit emergency floats	1	81,244	5666	460329	O						
-	4G9560A00211	EFS complete provision	1	8,282	4900	40582	O						
-	3G9560A03911	EFS removable parts (soft cover) pyrotecnic	1	72,596	6193	449580	O						
-	3G9560A04211	EFS removable parts (rigid cover) pyrotecnic	ALT	76,890	6185	475557	O						
-	3G9560A03912	EFS removable parts (soft cover) SMA	ALT	72,596	6185	448999	O						
-	3G9560A04212	EFS removable parts (rigid cover) SMA	ALT	76,890	6184,9	475557	O						

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

RECORD OF CHECKING (Date and Signature)

March 27, 2010

A1 234

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - IMAGES RECORDING		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
3201	4G9700F00111	Kit digital video audio recorder	1	3,110	3467	10782	O						
3202	4G9700F00311	Kit E.N.G. provision (NHK)	1	51,617	3439	177486	O						
3203	4G9700F00312	Kit E.N.G. provision (K.T.V.)	1	17,900	1204	21552	O						
3204	4G9700F00411	Kit SAAB digital video audio recorder	1	8,900	4833	43014	O						
-	4G9700A01011	Digital video audio recorder (SAAB) complete provision	1	2,380	3386	8058	O						
-	4G9700A00811	Digital video audio recorder (SAAB) equipmente instl.	1	6,494	5245	34060	O						
3205	4G9700F00511	Kit SAAB digital video audio recorder (SD)	1	8,890	4706	41832	O						
-	4G9700A01111	Digital video audio recorder (SAAB) equipmente instl.	1	6,510	5188	33774	O						
-	4G9700A01011	Digital video audio recorder (SAAB) complete provision	1	2,380	3386	8058	O						
3206	4G9750F00211	Kit external video camera (includes complete provision)	1	1,986	9640	19145	O						
-	4G9750A00211	External video camera complete provision	1	1,500	9207	13811	O						
3207	4G9750F00311	Kit IR camera MAX VIZ 1500	1	4,384	3401	14910	O						
3208	4G9750F00312	Kit MAX VIZ under fuselage	1	4,730	2353	11130	O						
3209	3G9770F00111	Kit cargo hook camera	1	3,110	3467	10782	V						
-	3G9770A00611	External video camera complete provision	1	1,490	3459,6	5155	O						
-	3G9770A00111	External video camera removable parts (up to N/C 31074)	1	1,130	3475	3927	O						
-	3G9770A00112	External video camera removable parts (from N/C 31075)	1	1,130	3475	3927	O						

RECORD OF CHECKING
(Date and Signature)

March 27, 2010

CHART A - EQUIPMENT LIST

Report 139G0840W005 Rev. E

MODEL: AW139 | REGISTRATION MARKS | S/N 31289

ITEM NUMBER	AUXILIARY EQUIPMENTS - METEOROLOGICAL AND ATMOSPHERIC		Q.ty	WEIGHT (Kg)	ARM (mm)	MOMENT (Kgmm)	Basic configuration	In helicopter	Chart C entry	In helicopter	Chart C entry	In helicopter	Chart C entry
	P/N	DENOMINATION											
3301	4G9810F00112	Kit lightning sensor system	1	8,544	8539	72954	O						
-	3G5309P01812	Tailboom Reinforcement Structural Retro Modification	1	18,000	10081	181458	V						

CHART B - HELICOPTER WEIGHTING RECORD			Sheet 1 of 2
MODEL: *AW139*	S/N: 31289	REGISTRATION MARKS: //	
DATE: March 29, 2010	PLACE: Vergiate	SIGNATURE:	
Reason for weighing:	To find empty weight & G.C.		
Scale type:	DFW-KR Weighing Kit s/n 101230		

JACKPOINTS	SCALE READING	TARE	NET WEIGHT	STA (1)	LONGITUDINAL MOMENT	BL (2)	LATERAL MOMENT
	(Kg)	(Kg)	(Kg)	(mm)	(Kgmm)	(mm)	(Kgmm)
FORWARD	1771,0		1771,0	3160	5596360,0	0	0
LH AFTERWARD	1379,5		1379,5	6700	9242650,0	-905	-1248447,5
RH AFTERWARD	1487,5		1487,5	6700	9966250,0	905	1346188
TOTAL (as wheighed) (to Sht. 2 of 2)			4638,0	5348,3	24805260,0	21,07	97740,0

Note 1

The forward lower Central Cabin is provided by two FWD jack points, only one FWD jack point is assured by using a proper tool which collect both jacking points.
The Station Reference Datum (STA 0) is located 3160 mm forward the FWD jack points. Therefore the STA are positive.
E = Distance from the reference datum (STA 0) to the FWD jackpoint Station of 3160 mm.
F = Distance from the reference datum (STA 0) to the LH and RH aft jackpoints Station of 6700 mm.

Note 2

The Buttock Line Reference Datum (BL 0) is located on the fuselage Center Line.
Therefore the BL are negative on the Left Hand side and positive on the Right Hand side.

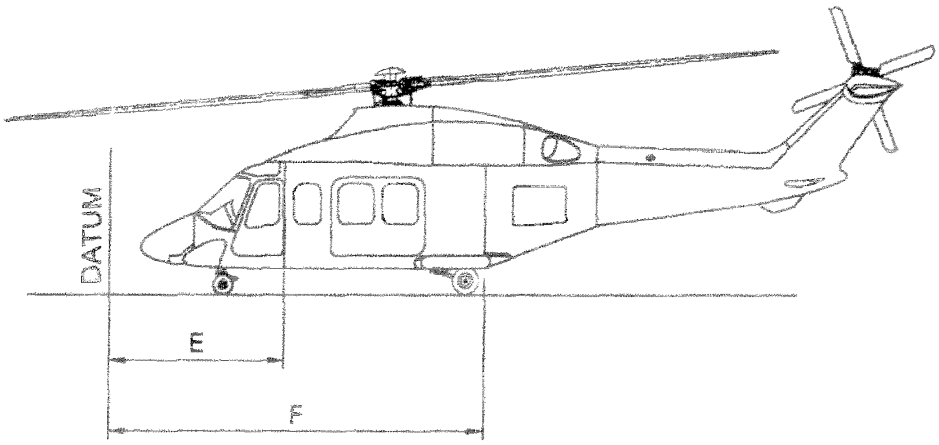

CHART B - HELICOPTER WEIGHTING RECORD				Sheet 2 of 2	
DESCRIPTION	NET WEIGHT (Kg)	STA (mm)	LONG. MOMENT (Kgmm)	BL (mm)	LAT. MOMENT (Kgmm)
TOTAL (as weighed) (to Sht. 2 of 2)	4638,00	5348,27	24805260,00	21,07	97740,00
SUBTRACT (from Tab. 1)	-29,10	5202,61	-151396,00	0,00	0,00
ADD (from Tab. 2)	16,00	6206,00	99296,00	0,00	0,00
BASIC AIRCRAFT (to Chart C)	4624,90	5352,15	24753160,00	21,13	97740,00

TABLE 1 ITEMS WEIGHED BUT NOT PART OF BASIC WEIGHT

DENOMINATION	WEIGHT (Kg)	STA (mm)	LONG. MOMENT (Kgmm)	BL (mm)	LAT. MOMENT (Kgmm)
ENGINE OIL	16,00	6875	110000,00	0	0,00
BRACKET, FORWARD JACKING	13,10	3160	41396,00	0	0,00
TOTAL	29,10	5202,61	151396,00	0,00	0,00

TABLE 2 BASIC ITEMS NOT INSTALLED WHEN WEIGHED

DENOMINATION	WEIGHT (Kg)	STA (mm)	LONG. MOMENT (Kgmm)	BL (mm)	LAT. MOMENT (Kgmm)
UNUSABLE FUEL	16,00	6206,00	99296,00	/	/
TOTAL	16,00	6206,00	99296,00	/	/

Reason of the weghing:	Type Scales:
To find empty weight and G.C.	DFW-KR Weighing Kit s/n 101230

NOTE 1:
Remove the weight of the mission equipment items,which are pointed out in Chard A in [ ]

CHART C - BASIC WEIGHT AND BALANCE RECORD

Page N° 1

MODEL *AW139* S/N: 31289 REGISTRATION MARKS: //

DATE	Item N°. See Chart A IN (1)	OUT (2)	DENOMINATION	LOADING CHANGE WGT (3) (Kg)	STA CG (mm)	LONG MOMENT (Kgmm)	BL CG (mm)	LATERAL MOMENT (Kgmm)	BASIC WEIGHT ,MOMENT & COG WGT (Kg)	LONG MOMENT (Kgmm)	STA CG (mm)	LATERAL MOMENT (Kgmm)	BL CG (mm)	SIGNAT.
March 29, 2010	V		EMPTY WEIGHT	-	-	-	-	-	4624,90	24753160,00	5352,15	97740,00	21,13	

Note 1 IN = installed component Note 2 OUT = removed component

Note 3 Wheight of an installed component is positive (+) Wheight of a removed componenet is negative (-)