

## Heliwest Ltd aircraft status report

<b>Aircraft type</b>	Bell 206B2	<b>Aircraft S/No</b>	1957	<b>Aircraft Reg</b>	G-OMLS
<b>Report Date</b>	21/04/2008	<b>Engine S/No</b>	830501		
<b>Aircraft Type</b>	206B2	<b>Aircraft Hours</b>	17297	<b>Engine hrs</b>	15799
<b>Engine Type</b>	250-C20B	<b>Eng/A/C hour differential</b>	1498	<b>Engine cyc</b>	6799

Component/ Inspection Description	Part No	Ser No	ret o/h insp	service life	A/C hrs @ install	Engine INSTALL	Hours/c Comp hrs @ install	Time to remove	a/c hrs due removal	Job card
M/R hub nut chk tq	n/a	n/a	3-8 hrs post inst			n/a	n/a	n/a	n/a	
pillow block bolt chk tq	n/a	n/a	10 hrs post inst			n/a	n/a	n/a	n/a	
t/r g/box chk tq	n/a	n/a	10 hrs post inst			n/a	n/a	n/a	n/a	
t/r shaft chk tq	n/a	n/a	10-20hrs post inst		15960	n/a	n/a		15970	
swahplate friction	n/a	n/a	10-25 hrs post inst			n/a	n/a		15970	
tailboom chk tq	n/a	n/a	100hr post inst		15960	n/a	n/a		16060	
eng mount chk tq	n/a	n/a	100hr post inst			n/a	n/a	n/a	n/a	
txmn filter replace	n/a	n/a	100hr post inst			n/a	n/a	n/a	n/a	
txmn case studs chk tq	n/a	n/a	100hr post inst			n/a	n/a	n/a	n/a	
50 hr lubrication	n/a	n/a	insp	50	17297	n/a	n/a	50	17347	
100hr insp	n/a	n/a	insp	100	17297	n/a	n/a	100	17397	
200hr txmn oil	n/a	n/a	ret	200	17270.5	n/a	n/a	173.5	17470.5	
300hr	n/a	n/a	insp	300	17110.3	n/a	n/a	113.3	17410.3	
Annual	n/a	n/a	insp	365	21/04/2008	n/a	n/a	365	21/04/2009	
C of A	n/a	n/a	n/a	365	07/04/2008	n/a	n/a	351	07/04/2009	
m/r hub	206-011-100-157	Jl7178-4	insp	1200	17056.2	n/a	0	959.2	18256.2	Yes
m/r hub	206-011-100-157	Jl7178-4	insp	2400	17056.2	n/a	1180	979.2	18276.2	Yes
m/r yoke	206-011-149-105	as-2075	n/a	o/c	17056.2	n/a	0	n/a	n/a	Yes
Trunnion	206-011-113-103	A5426	ret	4800	17056.2	n/a	0	4559.2	21856.2	Yes
strap	206-011-154-107	lp-44801	ret	1200	17270.5	n/a	0	1173.5	18470.5	Yes
strap	206-011-154-107	lp-44741	ret date	730	18/06/2007	n/a	0	422	17/06/2009	Yes
fitting	206-011-150-105	HB5626	ret	2400	17056.2	n/a	0	2159.2	19456.2	Yes
pin	206-011-125-105	DI29589	ret	2500	17056.2	n/a	0	2259.2	19556.2	Yes
grip	206-011-132-113a	a-6711/6698	ret	4800	17056.2	n/a	0	4559.2	21856.2	Yes
bolt	206-011-260-103	SU5197	ret	2500	17056.2	n/a	0	2259.2	19556.2	Yes
m/r blade	206-010-200-133	a-3297/3026	ret	5000	16121.6	n/a	0	3824.6	21121.6	Yes
swashplate	206-010-450-11	rejg-90757	insp	4800	15822.6	n/a	0	3325.6	20622.6	Yes
support	206-010-452-113	a-589	ret	4800	15822.6	n/a	0	3325.6	20622.6	Yes
link	206-010-407-001	mwfs-42	ret	4800	15822.6	n/a	0	3325.6	20622.6	Yes
sleeve	206-010-454-109	re-6717	ret	4800	15822.6	n/a	0	3325.6	20622.6	Yes
lever	206-010-467-1	refs-88	ret	4800	15822.6	n/a	0	3325.6	20622.6	Yes
tube	206-001-194-001	tyfs5328	ret	4800	16014.8	n/a	0	3517.8	20814.8	Yes
t/r hub	206-011-810-139	hb 304	insp	2500	16373.3	n/a	0	1576.3	18873.3	Yes
t/r yoke	206-011-819-105	hbfs415	ret	5000	16373.3	n/a	1072.3	3004	20301	Yes
t/r blade	206-016-201-133	cs-274/272	ret	2500	15149.4	n/a	0	352.4	17649.4	Yes
txmn	206-040-002-25	b12-301	insp	4500	15957.9	n/a	2287.9	873	18170	Yes
txmn	206-040-002-25	b12-301	insp	1500	17024.9	n/a	0	1227.9	18524.9	Yes
mast	206-040-002-007	whs-87	insp	3000	16563.5	n/a	0	2266.5	19563.5	Yes
mast	206-040-002-007	fajf-56994	insp	1500	16563.5	n/a	0	766.5	18063.5	Yes

t/r g/box	206-040-400-11	alo10405	insp	6000	16566.9	n/a	0	5269.9	22566.9	Yes
t/r g/box	206-040-400-11	alo10405	insp	3000	16566.9	n/a	0	2269.9	19566.9	Yes
freewheel	206-040-270-003	bmb-40516	insp	3000	17205.8	n/a	0	2908.8	20205.8	Yes
freewheel	206-040-270-003	bmb-40516	insp	1500	17205.8	n/a		1408.8	18705.8	Yes
clutch	cl42250-1	FD10498	ret	3000	17205.8	n/a	0	2908.8	20205.8	Yes
hyd pump	206-076-022-101	fbo 1915	insp	3600	15811.3	n/a	0	2114.3	19411.3	Yes
servo	206-076-031-13	3666	insp	3600	14241.3	n/a	97.5	446.8	17743.8	Yes
servo	206-076-031-013	3665	insp	3600	14241.3	n/a	126.45	417.85	17714.85	Yes
servo	206-076-031-13	3666	insp	3600	14241.3	n/a	97.5	446.8	17743.8	Yes
starter/gen	23032-027	11303	insp	1000	16444.8	n/a	0	147.8	17444.8	Yes

#### ENGINE COMPONENTS

compressor	6890550	31408f	insp	3500	14556.3	13058.3	0	759.3	18056.3	Yes
impeller	23057117	e-32553	ret	3550	14556.3	13058.3	0	809.3	18106.3	Yes
impeller			ret(cy)	9150		4124	0	6475	13274	Yes
turbine	6898735	30119f	insp	3500	14556.3	13058.3	0	759.3	18056.3	Yes
turbine			insp	1750	16439.7	13058.3	0	892.7	18189.7	Yes
wheel 1	6886407	x141684	ret	1775	16439.7	13058.3	0	917.7	18214.7	Yes
wheel 1			ret(cy)	3000		5597	0	1798	8597	Yes
wheel 2	6898782	hx120435	ret	1775	16439.7	13058.3	0	917.7	18214.7	Yes
wheel 2			ret(cy)	3000		5597	0	1798	8597	Yes
wheel 3	23001967	hx81650	ret	4550	16439.7	13058.3	1683.4	2009.3	19306.3	Yes
wheel 3			ret(cy)	6000		5597	1473	3325	10124	Yes
wheel 4	6853279	hx67383	ret	4550	16439.7	13058.3	3455.7	237	17534	Yes
wheel 4			ret(cy)	6000		5597	3960	838	7637	Yes
fcu	2524644-29n	336031	insp	2500	16565.8	15067.8	1025.9	742.9	18039.9	Yes
governor	2524667-14	29750	insp	2000	16565.8	15067.8	620.5	648.3	17945.3	Yes
fuel pump	6899253	t105478	insp	4000	15539.9	14041.9	0	2242.9	19539.9	Yes
nozzle	23077068	AG87882	insp	2500	17110.3	15612.3	0	2313.3	19610.3	Yes
bleed valve	23053176	ff23191	insp	1500	16563.3	15065.3	0	766.3	18063.3	Yes