

Firefly

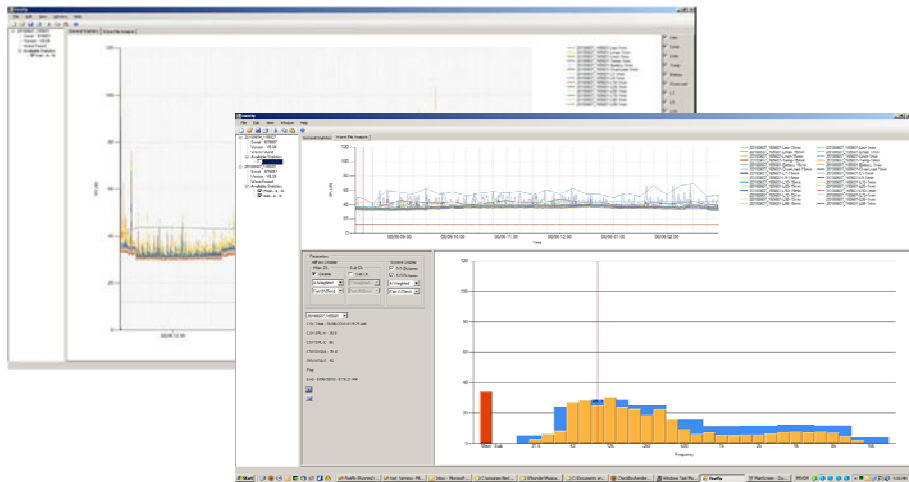
Acoustic Research Laboratories Pty Ltd

Ph: 61 2 9484 0800

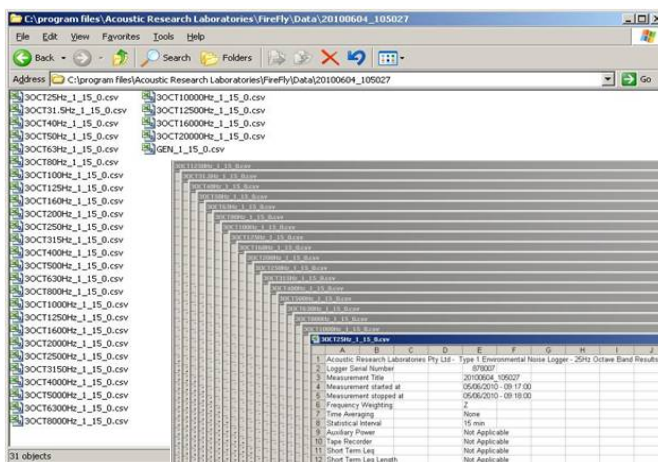
Fx: 61 2 9484 0884

<http://www.acousticresearch.com.au>

Acoustic Post Processing Software



- The power to analyse large blocks of data is now only a mouse click away
- Every Ngara can now be a 1/3 octave logger
- Firefly Data Analysis Software has been designed in congruence with Ngara
- Multiple sessions graphed simultaneously
- 1/1 & 1/3 octave analysis with 48kHz 32bit *.wav
- Zoom to view and replay audio with octave and 1/3 octave display
- Statistics in the time interval of your choice
- Statistics in the weighting of your choice
- Statistics in 1/3 octave bands
- Firefly transforms data analysis into a simple and efficient task



3OCT125Hz_1_15_0.csv																
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1	Acoustic Research Laboratories Pty Ltd - Type 1 Environmental Noise Logger - 25Hz Octave Band Results															
2	Logger Serial Number	20100004_100207														
3	Measurement Title	05/68/2010 - 09 17 00														
4	Measurement started at	05/68/2010 - 09 17 00														
5	Measurement stopped at	05/68/2010 - 09 19 00														
6	Frequency Weighting	Z														
7	Time Averaging	None														
8	Statistical Interval	15 min														
9	Auxiliary Power	Not Applicable														
10	Tapes Recorder	Not Applicable														
11	Shut Term Len	Not Applicable														
12	Shut Term Len Length	Not Applicable														
13	Start Trigger	Not Applicable														
14	Stop Trigger	Not Applicable														
15	Wavler Timer	Not Applicable														
16	Shut Timer	Not Applicable														
17	Pre-measurement Reference	Not Applicable														
18	Post-measurement Reference	Not Applicable														
19	Engineering Units	@ SPL														
20	Date	Time	Leq	Lmax	L1	L5	L10	L5	L50	L75	L90	L95	Lmin	Temp	Battery	Overload
21	4/6/2010	11:00	81.3	121.2	103.4	77	68.2	60.5	54.2	47.2	39.1	16.9	-46.6	31.8	13.2	1
22	4/6/2010	11:15	85.5	109.9	79.4	63.4	60.6	56.7	51.5	44.9	36.4	14.6	-41.7	31.8	13.2	1
23	4/6/2010	11:30	85.6	110	75.7	63.3	60.3	56.2	51.1	44.6	36.5	15.2	-13.9	31.8	13.2	1

Note: Specifications are subject to change without notice.