

Friction Measure Report

Thetier Wedeare Report								
Configuration	AEP RWY13 R3	Tyre Type	ASTM					
Date and Time	23-05-09 01:17:19	Tyre Pressure	2.1					
Туре	ICAO	Water Film	ON					
Equipment	SFT0148	Average Speed	65					
Pilot	SUPER	System Distance	2623.58					
Ice Level	0							
Runway Length	1800							
Location	ASFT							

Results

Runway	Fric. A	Fric. B	Fric. C	Fric.Max	Fric.Min	Fric avg	T. surface	T. air	Ice
RWY01	0.66µ	0.66µ	0.69µ	0.77µ	0.54µ	0.67µ			0.00%

Results Summary

RW	Fric. A	Fric. B	Fric. C	Fric.Max	Fric.Min	T. surface	T. air	Ice	Fric AVG
all	0.66µ	0.66µ	0.69µ	0.77µ	0.54µ		-	0.00%	0.67μ



Graphs



Measure No 1

RW1	Lap1					
Distance	Friction	Speed	Tmp Air °C	Tmp Gnd °C	Remark	
10	0.77	58				
20	0.74	60				
30	0.73	62				
40	0.74	64				
50	0.72	65				



60	0.73	67			
70	0.71	67			
80	0.71	66			
90	0.66	66			
100	0.67	67			
110	0.66	67			
120	0.65	67			
130	0.65	68			
140	0.66	67			
150	0.69	67			
160	0.67	67			
170	0.66	66			
180	0.66	66			
190	0.65	66			
200	0.66	65			
210	0.62	65			
220	0.61	65			
230	0.64	65			
240	0.68	65			
250	0.62	64			
260	0.63	64			
270	0.64	64			
280	0.66	64			
290	0.67	64			
300	0.63	65			
310	0.63	64			
320	0.59	64			
330	0.54	64			
340	0.59	64			
350	0.61	64			
360	0.59	64			
370	0.63	64			
380	0.60	64			
390	0.65	65			
-	-	-	-	-	



400	0.66	65	 	
410	0.67	65	 	
420	0.66	65	 	
430	0.64	65	 	
440	0.65	65	 	
450	0.64	65	 	
460	0.67	65	 	
470	0.66	65	 	
480	0.66	65	 	
490	0.68	65	 	
500	0.69	65	 	
510	0.70	65	 	
520	0.69	65	 	
530	0.68	65	 	
540	0.69	65	 	
550	0.70	65	 	
560	0.69	65	 	
570	0.69	65	 	
580	0.67	65	 	
590	0.68	65	 	
600	0.68	65	 	
610	0.68	65	 	
620	0.68	65	 	
630	0.70	65	 	
640	0.70	65	 	
650	0.69	65	 	
660	0.71	65	 	
670	0.70	66	 	
680	0.71	66	 	
690	0.67	65	 	
700	0.63	65	 	
710	0.59	65	 	
720	0.63	65	 	
730	0.63	65	 	



740	0.61	65	 	
750	0.67	65	 	
760	0.67	65	 	
770	0.68	65	 	
780	0.68	65	 	
790	0.70	65	 	
800	0.71	66	 	
810	0.71	66	 	
820	0.69	65	 	
830	0.70	65	 	
840	0.71	65	 	
850	0.71	66	 	
860	0.69	65	 	
870	0.69	65	 	
880	0.67	65	 	
890	0.67	65	 	
900	0.67	65	 	
910	0.63	65	 	
920	0.65	65	 	
930	0.64	65	 	
940	0.64	65	 	
950	0.62	65	 	
960	0.61	65	 	
970	0.63	65	 	
980	0.64	65	 	
990	0.67	65	 	
1000	0.66	65	 	
1010	0.65	65	 	
1020	0.63	65	 	
1030	0.62	65	 	
1040	0.62	65	 	
1050	0.62	65	 	
1060	0.68	65	 	
1070	0.66	65	 	



1080	0.67	65	 	
1090	0.69	65	 	
1100	0.68	65	 	
1110	0.66	65	 	
1120	0.68	65	 	
1130	0.69	65	 	
1140	0.67	65	 	
1150	0.63	65	 	
1160	0.63	65	 	
1170	0.64	65	 	
1180	0.63	65	 	
1190	0.63	65	 	
1200	0.66	65	 	
1210	0.66	65	 	
1220	0.65	65	 	
1230	0.61	65	 	
1240	0.62	65	 	
1250	0.62	66	 	
1260	0.62	65	 	
1270	0.60	65	 	
1280	0.70	65	 	
1290	0.70	65	 	
1300	0.69	65	 	
1310	0.70	65	 	
1320	0.68	65	 	
1330	0.74	65	 	
1340	0.68	65	 	
1350	0.69	65	 	
1360	0.71	65	 	
1370	0.70	65	 	
1380	0.70	65	 	
1390	0.70	65	 	
1400	0.68	65	 	
1410	0.70	65	 	



1420	0.69	65	 	
1430	0.67	65	 	
1440	0.69	65	 	
1450	0.68	65	 	
1460	0.67	65	 	
1470	0.66	65	 	
1480	0.67	65	 	
1490	0.67	65	 	
1500	0.63	65	 	
1510	0.62	65	 	
1520	0.64	65	 	
1530	0.57	65		
1540	0.63	65	 	
1550	0.63	65	 	
1560	0.64	65	 	
1570	0.69	65	 	
1580	0.70	65	 	
1590	0.67	65	 	
1600	0.69	65	 	
1610	0.72	65	 	
1620	0.72	65	 	
1630	0.71	65	 	
1640	0.68	65	 	
1650	0.66	65	 	
1660	0.65	65	 	
1670	0.71	65	 	
1680	0.76	65	 	
1690	0.71	65	 	
1700	0.72	65	 	
1710	0.72	65	 	
1720	0.74	65	 	
1730	0.74	65	 	
1740	0.74	65	 	
1750	0.75	65	 	



1760	0.75	65	 	
1770	0.75	65	 	
1780	0.75	65	 	
1790	0.74	65	 	
1800	0.73	65	 	