

FIJI

Inject No	Event Time [hhmm]	Exercise Time	Event	To	From
1	0	0	Earthquake Occurs!	All	Controller
2	2	2	Earthquake alarms trigger from P wave amplitudes off-scale at regional seismic network station	MRD NTWC	Controller
3	4	4	MRD Seismology Section calculates Preliminary Earthquake Parameters:	MRD NTWC	Controller
4	5	5	CISN Display shows PTWC Earthquake Information, M8.5	MRD NTWC	Controller
5	6	6	PTWC Message 1: PTWC Tsunami Threat Message Initial M8.5	MRD NTWC	PTWC
6	7	7	Many coastal provinces and local governments hear media reports that PTWC is forecasting waves more than 0.6-meters. Coastal residents begin to call asking how big the tsunami is and whether they should evacuate	MRD NTWC, NDMO	Controller
7	7	7	The shaking woke me up and my house was shaking for more than 60 seconds. Some power lines fell down are down. What has just happened? Where was the earthquake? Is there a tsunami? When will it hit?	MRD NTWC, NDMO	Coastal Resident
8	13	13	PTWC Message 2: PTWC Tsunami Threat Message Magnitude Update M8.8	MRD NTWC	PTWC
9	23	23	PTWC Message 3: PTWC Tsunami Threat Message Regional M8.8	MRD NTWC	PTWC
10	29	29	President H.E Ratu Wiliame Maivalili Katonivere calls and wants an update immediately as to what going on and what actions are being undertaken. What is expected for our country and when? Do we need to call a Tsunami Warning?	MRD NTWC	President H.E Ratu Wiliame Maivalili Katonivere
11	33	33	PTWC Message 4: PTWC Tsunami Threat Message Pacific M8.8	MRD NTWC	PTWC
12	39	39	Director Raymond Mohammed calls to request: 1) Earthquake and Tsunami report, 2) Tsunami travel time plot and coastal arrival times, 3) When will waves hit coasts and how big will they be, 4) Will it arrive at high tide or low tide?	MRD NTWC	Director Raymond Mohammed
13	41	41	MRD NTWC confirms tsunami at gauge: NUKUALOFA by Tide Tool, measured 1.4 m at 1040 UTC, Wave Period 41 min	MRD NTWC	Controller
14	48	48	MRD NTWC confirms tsunami at gauge: PAGO PAGO by Tide Tool, measured 1.9 m at 1048 UTC, Wave Period 39 min	MRD NTWC	Controller
15	48	48	MRD NTWC confirms tsunami at gauge: TAFUNA by Tide Tool, measured 1.9 m at 1048 UTC, Wave Period 35 min	MRD NTWC	Controller
18	50	50	MRD NTWC confirms tsunami at gauge: AUNUU ISLAND by Tide Tool, measured 3.1 m at 1049 UTC, Wave Period 50 min	MRD NTWC	Controller
19	53	53	MRD NTWC confirms tsunami at gauge: FAGALELE SAVAII by Tide Tool, measured 1.8 m at 1052 UTC, Wave Period 37 min	MRD NTWC	Controller
20	54	54	Public phone calls begin to saturate the telephone lines. They report that some people are evacuating. One old person who lives alone by the beach and cannot walk asks MRD NTWC/NDMO: Are we going to be hit? When? What should I do?	MRD NTWC, NDMO	Member of Public
21	54	54	MRD NTWC confirms tsunami at gauge: UTULOVA SAVAII by Tide Tool, measured 1.8 m at 1054 UTC, Wave Period 37 min	MRD NTWC	Controller

24	56	56	MRD NTWC confirms tsunami at gauge: FALEFA UPOLU by Tide Tool, measured 1.2 m at 1056 UTC, Wave Period 35 min	MRD NTWC	Controller
26	112	112	MRD NTWC confirms tsunami at gauge: WALLIS ISLAND by Tide Tool, measured 0.6 m at 1112 UTC, Wave Period 46 min	MRD NTWC	Controller
27	114	114	MRD NTWC confirms tsunami at gauge: SWAINS ISLAND by Tide Tool, measured 0.7 m at 1114 UTC, Wave Period 44 min	MRD NTWC	Controller
28	115	115	Television station Fiji TV calls requesting immediate live TV and phone interviews. Can you do a TV interview? Are you going to order an evacuation - and what time? How will we find out - how are you going to alert the public?	MRD NTWC, NDMO	Media
29	120	120	MRD NTWC reports tsunami at local guage by Tide Tool at 120	MRD NTWC	Controller
30	127	127	MRD NTWC confirms tsunami at gauge: RAOUL ISLAND by Tide Tool, measured 0.8 m at 1126 UTC, Wave Period 46 min	MRD NTWC	Controller
31	130	130	MRD NTWC confirms tsunami at gauge: FUTUNA ISLAND by Tide Tool, measured 0.8 m at 1129 UTC, Wave Period 43 min	MRD NTWC	Controller
32	131	131	Hotels in the area are calling asking for guidance. Do they need to evacuate and where do they go? Where should they evacuate guests to? When will the waves stop?	NDMO	Municipal government
33	133	133	PTWC Message 5: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
34	133	133	MRD NTWC confirms tsunami at gauge: NUKUNONU ISLAND by Tide Tool, measured 0.4 m at 1132 UTC, Wave Period 49 min	MRD NTWC	Controller
35	135	135	MRD NTWC confirms tsunami at gauge: PUKAPUKA ISLAND by Tide Tool, measured 0.3 m at 1135 UTC, Wave Period 45 min	MRD NTWC	Controller
36	136	136	President H.E Ratu Wiliame Maivalili Katonivere calls and wants an update immediately as to what going on and what actions are being undertaken. What is expected for our country and when? Do we need to call a Tsunami Warning?	MRD NTWC	President H.E Ratu Wiliame Maivalili Katonivere
37	150	150	MRD NTWC confirms tsunami at gauge: SUVA by Tide Tool, measured 1.2 m at 1149 UTC, Wave Period 43 min	MRD NTWC	Controller
38	153	153	MRD NTWC confirms tsunami at gauge: RAROTONGA by Tide Tool, measured 0.8 m at 1152 UTC, Wave Period 48 min	MRD NTWC	Controller
39	200	200	Port Authority calls to ask about tsunami threat. The container ships in port (containing copper ore) would like to know if should send them out to deep ocean, it would take 45 minutes to get them out to ~200 fathoms. authorities . When is the wave due?	MRD NTWC, NDMO	Port Authority
40	215	215	MRD NTWC confirms tsunami at gauge: FUNAFUTI ISLAND by Tide Tool, measured 0.4 m at 1215 UTC, Wave Period 41 min	MRD NTWC	Controller
41	225	225	MRD NTWC confirms tsunami at gauge: KANTON ISLAND by Tide Tool, measured 0.1 m at 1224 UTC, Wave Period 43 min	MRD NTWC	Controller
42	231	231	MRD NTWC confirms tsunami at gauge: LOTTIN POINT by Tide Tool, measured 0.5 m at 1230 UTC, Wave Period 51 min	MRD NTWC	Controller
43	233	233	PTWC Message 6: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC

44	234	234	MRD NTWC confirms tsunami at gauge: EAST CAPE by Tide Tool, measured 0.5 m at 1233 UTC, Wave Period 41 min	MRD NTWC	Controller
45	240	240	MRD NTWC confirms tsunami at gauge: PENRYN ISLAND by Tide Tool, measured 1.1 m at 1240 UTC, Wave Period 46 min	MRD NTWC	Controller
46	247	247	MRD NTWC confirms tsunami at gauge: GISBORNE by Tide Tool, measured 0.2 m at 1246 UTC, Wave Period 38 min	MRD NTWC	Controller
47	250	250	MRD NTWC confirms tsunami at gauge: HOWLAND ISLAND by Tide Tool, measured 0.4 m at 1249 UTC, Wave Period 41 min	MRD NTWC	Controller
48	306	306	MRD NTWC confirms tsunami at gauge: FLINT ISLAND by Tide Tool, measured 0.5 m at 1305 UTC, Wave Period 51 min	MRD NTWC	Controller
49	312	312	MRD NTWC confirms tsunami at gauge: ANATOM ISLAND by Tide Tool, measured 0.4 m at 1311 UTC, Wave Period 38 min	MRD NTWC	Controller
50	316	316	MRD NTWC confirms tsunami at gauge: TUBUAI by Tide Tool, measured 2.3 m at 1315 UTC, Wave Period 36 min	MRD NTWC	Controller
51	317	317	MRD NTWC confirms tsunami at gauge: JARVIS ISLAND by Tide Tool, measured 0.7 m at 1317 UTC, Wave Period 42 min	MRD NTWC	Controller
52	320	320	MRD NTWC confirms tsunami at gauge: PAPEETE by Tide Tool, measured 1.2 m at 1320 UTC, Wave Period 36 min	MRD NTWC	Controller
53	326	326	MRD NTWC confirms tsunami at gauge: MALDEN ISLAND by Tide Tool, measured 0.3 m at 1326 UTC, Wave Period 45 min	MRD NTWC	Controller
54	333	333	PTWC Message 7: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
55	348	348	MRD NTWC confirms tsunami at gauge: ESPERITU SANTO by Tide Tool, measured 0.4 m at 1348 UTC, Wave Period 34 min	MRD NTWC	Controller
56	349	349	MRD NTWC confirms tsunami at gauge: PALMYRA ISLAND by Tide Tool, measured 0.3 m at 1349 UTC, Wave Period 46 min	MRD NTWC	Controller
57	416	416	MRD NTWC confirms tsunami at gauge: NAURU by Tide Tool, measured 0.2 m at 1415 UTC, Wave Period 43 min	MRD NTWC	Controller
58	424	424	MRD NTWC confirms tsunami at gauge: MAJURO by Tide Tool, measured 0.2 m at 1424 UTC, Wave Period 40 min	MRD NTWC	Controller
59	433	433	PTWC Message 8: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
60	435	435	MRD NTWC confirms tsunami at gauge: KIRAKIRA by Tide Tool, measured 0.4 m at 1435 UTC, Wave Period 45 min	MRD NTWC	Controller
61	458	458	MRD NTWC confirms tsunami at gauge: KWAJALEIN by Tide Tool, measured 0.2 m at 1458 UTC, Wave Period 46 min	MRD NTWC	Controller
62	503	503	MRD NTWC confirms tsunami at gauge: AUKI by Tide Tool, measured 0.2 m at 1502 UTC, Wave Period 47 min	MRD NTWC	Controller
63	533	533	PTWC Message 9: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
64	552	552	MRD NTWC confirms tsunami at gauge: MILOLII by Tide Tool, measured 0.2 m at 1551 UTC, Wave Period 49 min	MRD NTWC	Controller
65	553	553	MRD NTWC confirms tsunami at gauge: HONUAPU by Tide Tool, measured 0.2 m at 1553 UTC, Wave Period 34 min	MRD NTWC	Controller
66	554	554	MRD NTWC confirms tsunami at gauge: KEAHOU by Tide Tool, measured 0.3 m at 1554 UTC, Wave Period 51 min	MRD NTWC	Controller

67	603	603	MRD NTWC confirms tsunami at gauge: NAWILIWILI by Tide Tool, measured 0.2 m at 1603 UTC, Wave Period 39 min	MRD NTWC	Controller
68	603	603	MRD NTWC confirms tsunami at gauge: NAWILIWILI by Tide Tool, measured 0.2 m at 1603 UTC, Wave Period 52 min	MRD NTWC	Controller
69	604	604	MRD NTWC confirms tsunami at gauge: KAUMALAPAU by Tide Tool, measured 0.3 m at 1603 UTC, Wave Period 44 min	MRD NTWC	Controller
70	608	608	MRD NTWC confirms tsunami at gauge: HANA by Tide Tool, measured 0.1 m at 1607 UTC, Wave Period 53 min	MRD NTWC	Controller
71	612	612	MRD NTWC confirms tsunami at gauge: HANAIEI by Tide Tool, measured 0.2 m at 1612 UTC, Wave Period 47 min	MRD NTWC	Controller
72	622	622	MRD NTWC confirms tsunami at gauge: KALAUPAPA by Tide Tool, measured 0.1 m at 1621 UTC, Wave Period 46 min	MRD NTWC	Controller
73	629	629	MRD NTWC confirms tsunami at gauge: SYDNEY by Tide Tool, measured 0.2 m at 1628 UTC, Wave Period 46 min	MRD NTWC	Controller
74	633	633	PTWC Message 10: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
75	640	640	MRD NTWC confirms tsunami at gauge: BRISBANE by Tide Tool, measured 0.1 m at 1640 UTC, Wave Period 52 min	MRD NTWC	Controller
76	733	733	PTWC Message 11: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
77	749	749	MRD NTWC confirms tsunami at gauge: OBYAN by Tide Tool, measured 0.1 m at 1748 UTC, Wave Period 44 min	MRD NTWC	Controller
78	751	751	MRD NTWC confirms tsunami at gauge: CHULU BEACH by Tide Tool, measured 0.1 m at 1751 UTC, Wave Period 49 min	MRD NTWC	Controller
79	752	752	MRD NTWC confirms tsunami at gauge: LONG BEACH by Tide Tool, measured 0.1 m at 1751 UTC, Wave Period 51 min	MRD NTWC	Controller
80	833	833	PTWC Message 12: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
81	855	855	MRD NTWC confirms tsunami at gauge: EASTER ISLAND by Tide Tool, measured 0.6 m at 1854 UTC, Wave Period 41 min	MRD NTWC	Controller
82	905	905	MRD NTWC confirms tsunami at gauge: CHICHI JIMA by Tide Tool, measured 0.2 m at 1905 UTC, Wave Period 50 min	MRD NTWC	Controller
83	906	906	MRD NTWC confirms tsunami at gauge: WARSA by Tide Tool, measured 0.1 m at 1906 UTC, Wave Period 49 min	MRD NTWC	Controller
84	913	913	MRD NTWC confirms tsunami at gauge: MALAKAL by Tide Tool, measured 0.2 m at 1913 UTC, Wave Period 49 min	MRD NTWC	Controller
85	933	933	PTWC Message 13: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
86	959	959	MRD NTWC confirms tsunami at gauge: URUP ISLAND by Tide Tool, measured 0.1 m at 1959 UTC, Wave Period 49 min	MRD NTWC	Controller
87	1033	1033	PTWC Message 14: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
88	1055	1055	MRD NTWC confirms tsunami at gauge: SAN PEDRO by Tide Tool, measured 0.4 m at 2055 UTC, Wave Period 46 min	MRD NTWC	Controller
89	1132	1132	MRD NTWC confirms tsunami at gauge: NEWPORT by Tide Tool, measured 0.2 m at 2132 UTC, Wave Period 44 min	MRD NTWC	Controller
90	1133	1133	PTWC Message 15: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC

91	1152	1152	MRD NTWC confirms tsunami at gauge: NEAH BAY by Tide Tool, measured 0.2 m at 2152 UTC, Wave Period 39 min	MRD NTWC	Controller
92	1204	1204	MRD NTWC confirms tsunami at gauge: GOLFO DE PENAS by Tide Tool, measured 0.5 m at 2204 UTC, Wave Period 47 min	MRD NTWC	Controller
93	1209	1209	MRD NTWC confirms tsunami at gauge: LANGARA by Tide Tool, measured 0.1 m at 2209 UTC, Wave Period 45 min	MRD NTWC	Controller
94	1233	1233	PTWC Message 16: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
95	1254	1254	MRD NTWC confirms tsunami at gauge: BALTRA ISLAND by Tide Tool, measured 0.2 m at 2254 UTC, Wave Period 40 min	MRD NTWC	Controller
96	1328	1328	MRD NTWC confirms tsunami at gauge: ISLA DEL COCO by Tide Tool, measured 0.3 m at 2327 UTC, Wave Period 43 min	MRD NTWC	Controller
97	1333	1333	PTWC Message 17: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
98	1345	1345	MRD NTWC confirms tsunami at gauge: TALARA by Tide Tool, measured 0.8 m at 2345 UTC, Wave Period 48 min	MRD NTWC	Controller
99	1412	1412	MRD NTWC confirms tsunami at gauge: SAN JUAN DL SUR by Tide Tool, measured 0.3 m at 0011 UTC, Wave Period 36 min	MRD NTWC	Controller
100	1422	1422	MRD NTWC confirms tsunami at gauge: PUNTA BURICA by Tide Tool, measured 0.4 m at 0022 UTC, Wave Period 36 min	MRD NTWC	Controller
101	1433	1433	PTWC Message 18: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
102	1443	1443	MRD NTWC confirms tsunami at gauge: ESMERELDAS by Tide Tool, measured 0.4 m at 0042 UTC, Wave Period 48 min	MRD NTWC	Controller
103	1458	1458	MRD NTWC confirms tsunami at gauge: TUMACO by Tide Tool, measured 0.5 m at 0058 UTC, Wave Period 42 min	MRD NTWC	Controller
104	1515	1515	MRD NTWC confirms tsunami at gauge: BAHIA SOLANO by Tide Tool, measured 0.5 m at 0114 UTC, Wave Period 45 min	MRD NTWC	Controller
105	1533	1533	PTWC Message 19: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
106	1535	1535	MRD NTWC confirms tsunami at gauge: BUENAVENTURA by Tide Tool, measured 0.4 m at 0134 UTC, Wave Period 40 min	MRD NTWC	Controller
107	1633	1633	PTWC Message 20: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
108	1733	1733	PTWC Message 21: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
109	1833	1833	PTWC Message 22: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
110	1933	1933	PTWC Message 23: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
111	2033	2033	PTWC Message 24: PTWC Tsunami Threat Message M8.8	MRD NTWC	PTWC
112	2133	2133	PTWC Message 25: PTWC Tsunami Threat Message Final M8.8	MRD NTWC	PTWC
113	3533	3533	END OF EXERCISE THANK YOU FOR PARTICIPATING	MRD NTWC, NDMO	Exercise Controller