# **SMS Incident Report**

26/01/2024 07:30:49

Summary			
CAD Number	F3886258	Status	Closed
Station	Lumsden Volunteer Fire Brig	ade	N
Incident Started	28/12/2023 22:31:21	Incident Ended	31/12/2023 13.17:45
Incident Type	1101: Structure fire with dam	age	:01
Common Name	NORTHERN SOUTHLAND	TRANSPORT LUMSDEN	the
Address	6 Pluto Road Lumsden	~	0
Alarm Method	111 Telephone	Alarm Level	4
PFA Number		×O`	
Zone	385401		
Map Grid E	1245574	Map Grid N	4924369
First Caller		First Caller Contact	
Incident Closed	31/12/2023 13:17:45	.0.	
Report Completed	8:57, Fri 05 Jan 2024 by	Ŧ	

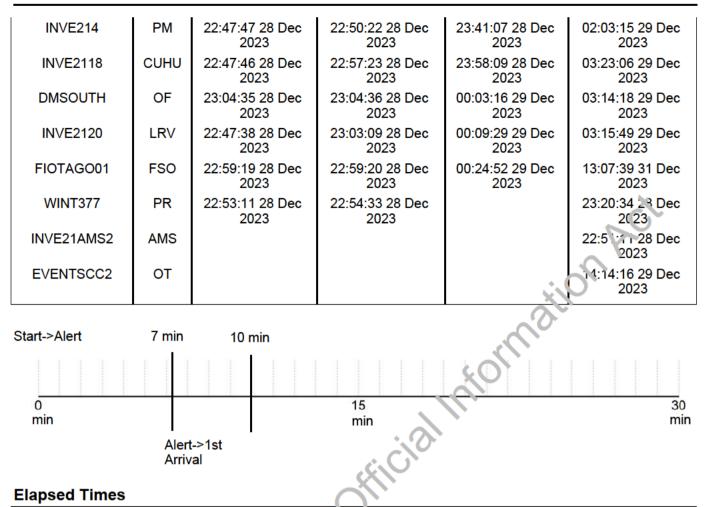
Responses			0		
Call Sign	Туре	Station Alen	Enroute Time	Arrival Time	Departed
LUMS547	PR	22:32:07 ×3 Dec 2020	22:36:50 28 Dec 2023	22:37:35 28 Dec 2023	03:18:39 29 Dec 2023
LUMS5411	WT	22.32:19 28 Dec 2023	22:41:47 28 Dec 2023	22:43:04 28 Dec 2023	03:18:37 29 Dec 2023
BALF551	P1	22:32:10 28 Dec 2023	22:37:57 28 Dec 2023	22:50:19 28 Dec 2023	03:10:52 29 Dec 2023
MOSS561	FI	22:37:26 28 Dec 2023	22:41:29 28 Dec 2023	22:53:15 28 Dec 2023	03:18:38 29 Dec 2023
BALF5511	WT	22:50:30 28 Dec 2023	22:50:31 28 Dec 2023	22:58:08 28 Dec 2023	02:55:18 29 Dec 2023
DIPT391	P1	22:47:39 28 Dec 2023	23:00:28 28 Dec 2023	23:12:36 28 Dec 2023	03:07:10 29 Dec 2023
Ri`/E531	P1	22:47:41 28 Dec 2023	22:51:18 28 Dec 2023	23:14:07 28 Dec 2023	01:26:57 29 Dec 2023
MOSS5611	WΤ	22:52:11 28 Dec 2023	22:52:12 28 Dec 2023	23:17:16 28 Dec 2023	03:18:38 29 Dec 2023
VSOSOUTH01	VSO	23:00:45 28 Dec 2023	23:00:46 28 Dec 2023	23:21:09 28 Dec 2023	03:17:42 29 Dec 2023
WINT371	P1	22:47:43 28 Dec 2023	22:51:16 28 Dec 2023	23:22:07 28 Dec 2023	01:30:46 29 Dec 2023
DIPT3911	WΤ	23:17:00 28 Dec 2023	23:24:52 28 Dec 2023	23:39:27 28 Dec 2023	02:33:40 29 Dec 2023

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### SMS Incident Report F3886258

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### 26/01/2024 07:30:49



### **Elapsed Times**

Call Sign	Start To Alert	Alert To Arrival	Start To Arrival	Start To Departed
LUMS547	00:00:46	0:05:28	00:06:14	04:47:18
LUMS5411	00:07:58	00:03:45	00:11:43	04:47:16
BALF551	00:00:49	00:18:09	00:18:58	04:39:31
MOSS561	c0:00:00	00:15:49	00:21:54	04:47:17
BALF5511	00-13-09	00:07:38	00:26:47	04:23:57
DIPT391	UC:16:18	00:24:57	00:41:15	04:35:49
RIVE531	00:16:20	00:26:26	00:42:46	02:55:36
MOSS5611 C	00:20:50	00:25:05	00:45:55	04:47:17
VSOSOUTH01	00:29:24	00:20:24	00:49:48	04:46:21
WINT37	00:16:22	00:34:24	00:50:46	02:59:25
11 פצרקוע	00:45:39	00:22:27	01:08:06	04:02:19
Ir 'VE214	00:16:26	00:53:20	01:09:46	03:31:54
INVE2118	00:16:25	01:10:23	01:26:48	04:51:45
DMSOUTH	00:33:14	00:58:41	01:31:55	04:42:57
INVE2120	00:16:17	01:21:51	01:38:08	04:44:28
FIOTAGO01	00:27:58	01:25:33	01:53:31	62:36:18
WINT377	00:21:50			00:49:13
INVE21AMS2				00:19:50

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EVENTSCC2			15:42:55

### **Notifications**

Date	Time	Party Notified
28 Dec 2023	22:37:39	SOUTHLAND WAKATIPU BUILT PAGED RE K99
28 Dec 2023	22:37:51	POWERNET
28 Dec 2023	22:38:52	DMSOUTH ACKNOWLEDGED VIA AMS
28 Dec 2023	22:40:41	SOUTHLAND WAKATIPU BUILT (DM
28 Dec 2023	22:41:13	CFO LUMSDEN / CFO MOSSBURN / CFO BALFOUR PAGED RE K99
28 Dec 2023	22:42:04	POLICE VIA INTERCAD
28 Dec 2023	22:45:45	SOUTHLAND DISTRICT COUNCIL RE WATER PRESSURE BOOST - COUNCIL ADVISED THEY CA
28 Dec 2023	22:45:55	AMBULANCE VIA INTERCAD
28 Dec 2023	22:46:14	SOUTHLAND WAKATIPU BUILT PAGED UPPATED SITREP RE 3RD ALARM
28 Dec 2023	22:49:11	FI TE KEI DUTY PAGED RE 3RD ALARM
28 Dec 2023	22:52:22	REGION TE KEI PAGED RE 3RD/4TH ALARM
28 Dec 2023	22:53:01	DMSOUTH ACKNOWLEDGED VIA AMS
28 Dec 2023	22:53:10	NATIONAL MEDIA SUPPORT P/ GED RE 3RD/4TH ALARM
28 Dec 2023	22:53:25	FIOTAGO01
28 Dec 2023	22:55:35	FIOTAGO1 PAGED TO RESPOND AS PER 4TH ALARM
28 Dec 2023	22:55:39	COMCEN MANAGER NATIONAL ON CALL PAGED RE 4TH ALARM
28 Dec 2023	22:56:28	CENTCOM1 ACKNOWLEDGED VIA AMS
28 Dec 2023	22:58:05	NATIONAL MEDIA TEAM
28 Dec 2023	22:58:51	FIOTAGC91 ACK PAGE - ASKED TO RESPOND - WILL CALL
28 Dec 2023	23:01:46	NOC PAGED RE 4TH ALARM
28 Dec 2023	23:02:34	DCESDD ACKNOWLEDGED VIA AMS
28 Dec 2023	23:04.27	NMCOMRR
28 Dec 2023	23:13:53	CFO MOSSBURN PAGED RE 4TH ALARM NOT CFO WINTON PAGED RE 4TH ALARM NOT CFO
28 Dec 2023	23:23:01	DCEKAUMAO

# Message Log

Time	Message
22:31:52	https://web.pcl.govt.nz/?ecn=
22:31:52	INC INFO: BUILDING FIRE
22:31:54	** LOI search completed at 28/12/23 22:31:54
22:32:01	** Recommended unit LUMS547 for requirement PUMP (>0.3 km) ** Recommended unit

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22:32:01	BALF551 for requirement PUMP (>15.5 km)
22:32:05	Station Selcal used to Initiate Alerting. (LUMS547 at 3854 LUMSDEN 196541)
22:32:05	Station Selcal used to Initiate Alerting. (BALF551 at 3955 BALFOUR 196551)
22:32:07	ALERTING_COMPLETED LUMS547
22:32:10	ALERTING_COMPLETED BALF551
22:32:22	BLACK SMOKE SHOWING FROM WORKSHOP
22:32:37	CALL FROM A FIRE FIGHTER DRIVING PAST
22:35:30	AL: PAGING ACK TIMED OUT FOR STATION: 3955 at 28-12-23 22:35:30
22:35:30	AL: PAGING ACK TIMED OUT FOR STATION: 3854 at 28-12-23 22:35:30
22:36:50	Unit LUMS547 [ K1 : PROCEEDING TO INCIDENT]
22:36:58	Unit LUMS547 [ K1 : PROCEEDING TO INCIDENT]
22:37:12	** Requirement PUMP added for alarm level 1
22:37:17	** Recommended unit MOSS561 for requirement PUMP (>18.0 km)
22:37:24	Station Selcal used to Initiate Alerting. (MOSS561 at 3956 MOSSBURN 196561)
22:37:26	ALERTING_COMPLETED MOSS561
22:37:27	Unit LUMS547 [ SITREP : ] CFO BY PHONE - K99 - MP3
22:37:35	Unit LUMS547 [ K99 : PROPERTY FIRE WELL VOLVED]
22:37:43	INC INFO: BUILDING FIRE - MAKE PUMES 3
22:37:58	Unit BALF551 [ K1 : PROCEEDING TO INCIDENT]
22:39:16	Phone used to Initiate Alerting.
22:39:19	ALERTING_COMPLETED LU'v 35411
22:39:25	**
22:39:34	**
22:39:45	LUMSDEN FIRE - CAN YOU ATTACH LUMS5411
22:39:48	**
22:41:29	Unit MOCS561 [ K1 : PROCEEDING TO INCIDENT]
22:41:47	Unit LOMS5411 [ K1 : PROCEEDING TO INCIDENT]
22:42:02	** =vent P057235668 of NZP/IV copied from F3886258 of NZFS/SL at: 28/12/23 22:42
22:42:02	02
22:42:12	Unit LUMS5411 [ KP : PRIORITY MESSAGE]
22:42:40	AL: PAGING ACK TIMED OUT FOR STATION: 3854 at 28-12-23 22:42:40
22:43.?+	Unit LUMS5411 [ K2 : IN ATTENDANCE AT INCIDENT]
22:45:04	Unit LUMS547 [ KP : PRIORITY MESSAGE] CFO
22:45:04	AERIALS 1 - SFP AT LUMS547
22:45:10	** SEND F3886258 TO NZP BLOCKED DUE TO PRIOR COPY
22:45:41	FIR2POL - NOW 3RD ALARM - PLEASE RESPOND
22:45:45	N NOT BOOST THE WATER
22:45:53	** Event A01178974 of AMBO/S copied from F3886258 of NZFS/SL at: 28/12/23 22:45:

22:45:53	53
22:45:55	AMBO EVENT 0523-3-2023/12/28-FIR LINKED AT 28/12/2023 22:45:55
22:46:02	INC INFO: BUILDING FIRE - TX 3RD ALARM COMMAND UNITS AERIALS 1
22:46:05	FIR2AMB - 3RD ALARM FYI ONLY
22:46:07	** Requirement PUMP removed for alarm level 1
22:46:20	** Alarm level updated to 2
22:46:20	** Recommended unit DIPT391 for requirement PUMP (>18.3 km)
22:46:48	** Alarm level updated to 3
22:46:48	** Recommended unit INVE2120 for requirement LRV (>74.5 km) ** Recommended unit
22:46:48	INVE2118 for requirement COMU (>74.5 km) ** Recommended unit RIVE531 for requi
22:46:48	rement PUMP (>28.9 km) ** Recommended unit WINT371 for requirement PUMP (>45.4
22:46:48	km)
22:46:59	** Requirement AERIAL added for alarm level 3
22:47:31	Station Selcal used to Initiate Alerting. (DIPT391 at 38 39 DIPTON 196391)
22:47:31	Pager used to Initiate Alerting.
22:47:32	PA Selcal used to Initiate Alerting. (INVE2118 a 3821 INVERCARGILL 196211)
22:47:32	Station Selcal used to Initiate Alerting. (R:VE531 at 3853 RIVERSDALE 196531)
22:47:33	Station Selcal used to Initiate Alerting (WINT371 at 3837 WINTON 196371)
22:47:33	PA Selcal used to Initiate Alerting.
22:47:38	ALERTING_COMPLETED INV:=2.120
22:47:38	ALERTING_COMPLETED INVE2120
22:47:39	ALERTING_COMPLETED DIPT391
22:47:41	ALERTING_COMP' ETED RIVE531
22:47:44	ALERTING_COMPLETED WINT371
22:47:47	ALERTING COMPLETED INVE2118
22:47:47	ALERTING_COMPLETED INVE214
22:47:54	Uni-LUMS547 [ KC : UNIT CALLING]
22:48:36	Junit LUMS547 [ KC : UNIT CALLING]
22:49:46	Unit LUMS547 [ SITREP : ] WORKSHOP AND SMOKE ROOM TRUCK BAY AND 3 BULKIES WELL I
22:49.46	NVOLVED - TANKERS 3
22:50:19	Unit BALF551 [ K2 : IN ATTENDANCE AT INCIDENT]
22:50:22	Unit INVE214 [ K1 : PROCEEDING TO INCIDENT]
22:50:26	** Requirement TORT added for alarm level 3
22:50:29	Unit INVE214 [ K1 : PROCEEDING TO INCIDENT]
22:50:31	Unit BALF5511 [ K1 : PROCEEDING TO INCIDENT]
22:50:33	** Requirement TORT removed for alarm level 3
22:50:37	Unit INVE214 [ K1 : PROCEEDING TO INCIDENT]

22:50:38	Unit LUMS547 [ KP : PRIORITY MESSAGE]
22:51:01	AL: PAGING ACK TIMED OUT FOR STATION: 3853 at 28-12-23 22:51:01
22:51:01	AL: PAGING ACK TIMED OUT FOR STATION: 3839 at 28-12-23 22:51:01
22:51:10	Unit LUMS547 [ KP : PRIORITY MESSAGE] EXPLOSIONS GOING ON FIRE EXTENDING MAKE 4T
22:51:10	H ALARM
22:51:11	Preempt Unit INVE21AMS2
22:51:16	Unit WINT371 [ K1 : PROCEEDING TO INCIDENT]
22:51:18	Unit RIVE531 [ K1 : PROCEEDING TO INCIDENT]
22:51:23	Unit INVE21AMS2 [ K7 : AT NORMAL STATION]
22:51:30	INC INFO: BUILDING FIRE - TX 4TH ALARM COMMAND UNITS AERIALS 1
22:51:36	COVERING UNIT INVE21AMS2 DISPATCHED TO STATION INVERCARCILL AT 28/12/23 22:51:36
22:52:10	FIR2AMB - THIS IS NOW 4TH ALARM BUILDING FIRE CAN YOU NOW RESPOND A UNIT
22:52:12	Unit MOSS5611 [ K1 : PROCEEDING TO INCIDENT]
22:52:20	Unit MOSS5611 [ K1 : PROCEEDING TO INCIDENT]
22:52:31	FIR2POL - THIS IS NOW 4TH ALARM BUILDING FIRE CAN YOU PLEASE RESPOND
22:52:39	Unit WINT371 [ K1 : PROCEEDING TO INCIDENT]
22:52:47	** Requirement TANKER added for alarm leve' 3
22:52:50	Unit WINT371 [ KC : UNIT CALLING]
22:52:58	** Alarm level updated to 4
22:52:58	** Recommended unit WINT377 fcr requirement PUMP (>45.3 km)
22:53:09	Station Selcal used to Initiate reating. (WINT377 at 3837 WINTON 196371)
22:53:11	ALERTING_COMPLETED WINT377
22:53:15	Unit MOSS561 [ K2 . 'N ATTENDANCE AT INCIDENT]
22:53:24	Unit INVE214 [ K1 . PROCEEDING TO INCIDENT]
22:54:22	Unit DMSO \\'H [ SITREP : ] [VIA PHONE] WILL RESPOND ETA 1 HOUR
22:54:33	Unit WIN1277 [K1 : PROCEEDING TO INCIDENT]
22:55:01	** Recui ement TANKER added for alarm level 4
22:55:10	Chaquirement TANKER added for alarm level 4
22:56:05	VSOSOUTH01 (CARACTER WILL RESPOND TO SCENE AS CAN ASSIST FILLING CYLINDERS
22:56:05	
22:57.2/	Unit INVE2118 [ K1 : PROCEEDING TO INCIDENT]
22:58:08	Unit BALF5511 [ K2 : IN ATTENDANCE AT INCIDENT]
22:58:11	Unit DIPT391 [ K7 : AT NORMAL STATION]
22:59:20	Unit FIOTAGO01 [ K1 : PROCEEDING TO INCIDENT]
23:00:15	Unit DIPT391 [ KC : UNIT CALLING]
23:00:23	Unit DIPT391 [ KC : UNIT CALLING]
23:00:28	Unit DIPT391 [ K1 : PROCEEDING TO INCIDENT]
23:00:46	Unit VSOSOUTH01 [ K1 : PROCEEDING TO INCIDENT]

23:01:18	Unit DIPT391 [ K1 : PROCEEDING TO INCIDENT]
23:02:18	Unit LUMS547 [ KC : UNIT CALLING]
23:02:23	Unit INVE2118 [ KC : UNIT CALLING]
23:03:09	Unit INVE2120 [ K1 : PROCEEDING TO INCIDENT]
23:04:34	Unit LUMS547 [ SITREP : ] W/S AND 4 TRUCK BAY SON FIRE - YOU CAN K28 WINT377 TO
23:04:34	MAINTAIN THEIR COVERAGE
23:04:36	Unit DMSOUTH [ K1 : PROCEEDING TO INCIDENT]
23:04:36	Unit WINT377 [ K1 : PROCEEDING TO INCIDENT]
23:05:17	Unit INVE214 [ KC : UNIT CALLING]
23:05:25	Unit DMSOUTH [COMCEN COM : MESSAGE] [VIA PHONE] WOULD YOU LIKE ANY EXTRA COVER F
23:05:25	OR INVERCARGILL? CURRENTLY HAVE INVE211 AND KING227. EXTRA CREW COMING IN FOR TH
23:05:25	E COMMAND UNIT CALLBACK.
23:05:42	Unit DMSOUTH [ SITREP : ] [VIA PHONE] HAPPY WITH CCVER IN INVERCARGILL AT THEIR
23:05:42	CURRENT LEVELS.
23:05:48	Unit LUMS547 [ K28-1 : RETURN OTHER RESPONDING APPLIANCES] WINT377 TO TURN AROUN
23:05:48	D AND COVER THEIR AREA
23:07:03	**
23:07:34	INVE213 AVAILABLE ON STATION K?5 KINGSWELL STATION
23:07:47	COVERING UNIT KING227 DISPATCHED TO STATION INVERCARGILL AT 28/12/23 23:07:46 >>
23:07:59	Unit WINT377 [ K1 : PROCEEDING TO INCIDENT]
23:08:50	Unit DMSOUTH [ K1 : PROCEEDING TO INCIDENT]
23:11:38	Unit DMSOUTH [K1. PROCEEDING TO INCIDENT]
23:11:42	Unit INVE2120 [ CUREP : ] UNDERSTAND WE WERE BEING CALLED ( STATION ASKING IF Y
23:11:42	OU CAN PETURN AND PICK UP THE PORTAFLEX) ACK
23:11:56	Unit INVE214 [K1 : PROCEEDING TO INCIDENT]
23:12:09	Un.: FIOTAGO01 [ K1 : PROCEEDING TO INCIDENT]
23:12:36	Unit DIPT391 [ K2 : IN ATTENDANCE AT INCIDENT]
23:13:09	Unit LUMS547 [ KC : UNIT CALLING]
23:13:55	DIPTON PAGED RE 4TH ALARM NOT CFO BALFOUR PAGED RE 4TH ALARM NOT CFO RIVERSDAL
23:13:53	E PAGED RE 4TH ALARM NOT CFO LUMSDEN PAGED RE 4TH ALARM
23:14:07	Unit RIVE531 [ K2 : IN ATTENDANCE AT INCIDENT]
23:14:32	Unit LUMS547 [ KP : PRIORITY MESSAGE]
23:15:53	Unit LUMS547 [ KP : PRIORITY MESSAGE] MAKE TANKERS 4
23:16:20	INC INFO: BUILDING FIRE - TX 4TH ALARM COMMAND UNITS AERIALS 1 MAKE TANKERS 4
23:16:49	** Requirement TORT added for alarm level 4

23:16:55	** Recommended unit DIPT3911 for requirement ADHOC TORT (>18.2 km)
23:16:58	Station Selcal used to Initiate Alerting. (DIPT3911 at 3839 DIPTON 196391)
23:17:00	ALERTING_COMPLETED DIPT3911
23:17:16	Unit MOSS5611 [ K2 : IN ATTENDANCE AT INCIDENT]
23:20:22	AL: PAGING ACK TIMED OUT FOR STATION: 3839 at 28-12-23 23:20:22
23:20:34	Unit WINT377 [ K7 : AT NORMAL STATION]
23:20:39	Unit LUMS547 [COMCEN COM : MESSAGE] DO YOU HAVE A COMMAND POINT (THIS APPLIANCE
23:20:39	WILL BE THE COMMAND POINT UNTIL INVE2118 ARRIVES )
23:21:09	Unit VSOSOUTH01 [ K2 : IN ATTENDANCE AT INCIDENT]
23:22:07	Unit WINT371 [ K2 : IN ATTENDANCE AT INCIDENT]
23:24:52	Unit DIPT3911 [ K1 : PROCEEDING TO INCIDENT]
23:25:43	INVERCARGILL STATION - CAN YOU ACTIVATE OUR 6 PERSON MAKEUP
23:27:04	Alarm Timer Extended: 0
23:27:05	Alarm Timer Extended: 0
23:28:04	COVERING UNIT INVE21AMS6 DISPATCHED TO STATION INVERCARGILL AT 28/12/23 23:28:03
23:38:22	Unit LUMS547 [ KC : UNIT CALLING]
23:39:27	Unit DIPT3911 [ K2 : IN ATTENDANCE AT INC DENT]
23:39:59	Unit VSOSOUTH01 [ KC : UNIT CALLINCI
23:40:04	Unit LUMS547 [ K11V : VOLUNTFER SUPPORT OFFICER REQUIRED] VSO TO RESPOND WITH 12
23:40:04	BA CYLINDERS - TRANSFER TO CFO CELLPHONE
23:41:07	Unit INVE214 [ K2 : IN ATTENDANCE AT INCIDENT]
23:41:16	Unit VSOSOUTH01 [ SITREP : ] I AM CURRENTLY ON SCENE WITH THE CYLINDERS
23:41:27	Unit INVE214 [ K2 : 'N ATTENDANCE AT INCIDENT]
23:43:48	Unit INVE2115 [K1 : PROCEEDING TO INCIDENT]
23:44:01	**
23:44:15	INVE2:1 NOW CREWED ON STATION
23:44:15	Urit NVE2118 [ K1 : PROCEEDING TO INCIDENT]
23:57:02	iont INVE2120 [ K1 : PROCEEDING TO INCIDENT]
23:58:09	Unit INVE2118 [ K2 : IN ATTENDANCE AT INCIDENT]
23:58:35	Alarm Timer Extended: 0
23:58.35	Alarm Timer Extended: 0
23:58:37	Alarm Timer Extended: 0
23:58:38	Alarm Timer Extended: 0
23:58:39	Alarm Timer Extended: 0
23:58:40	Alarm Timer Extended: 0
23:58:53	INVE212 NOW AVAILABLE ON STATION - KING227 HEADING BACK TO THEIR STATION
00:03:16	Unit DMSOUTH [ K2 : IN ATTENDANCE AT INCIDENT]
00:09:29	Unit INVE2120 [ K2 : IN ATTENDANCE AT INCIDENT]

00:17:15	Alarm Timer Extended: 0
00:17:16	Alarm Timer Extended: 0
00:24:44	Unit FIOTAGO01 [ K1 : PROCEEDING TO INCIDENT]
00:24:52	Unit FIOTAGO01 [ K2 : IN ATTENDANCE AT INCIDENT]
00:25:35	Unit INVE2118 [ KC : UNIT CALLING]
00:25:43	Unit INVE2118 [ KC : UNIT CALLING]
00:26:10	Unit INVE2118 [ KC : UNIT CALLING]
00:27:01	Unit INVE2118 [ K44 : COMMAND OR CONTROL POINT ESTABLISHED (STATE O'C AND LOCATI
00:27:01	ON)] NORTHERN SOUTHLAND COMMAND
00:41:55	Unit INVE2118 [ KC : UNIT CALLING]
00:45:24	Unit INVE2118 [ SITREP : ] DM
00:45:24	TOR 4 = 1 GROUND MONITOR IN USE IN SECTOR 3 - FIRE CONTINNED - ORDERING HEAVY EQ
00:45:24	UIPMENT TO MOVE DEBRIS - WORKING WITH OWNERS OF SITE AND STILL IN DEFENSIVE MODE
01:26:58	Unit RIVE531 [ K4 : ON RT INSIDE NORMAL TURNOUT AREA]
01:30:47	Unit WINT371 [ K4 : ON RT INSIDE NORMAL TURNOUT AREA]
01:33:35	Unit FIOTAGO01 [ KC : UNIT CALLING]
01:34:34	Unit FIOTAGO01 [ K6 : ON PAGER (STAT= LOCATION)]
01:34:44	Unit FIOTAGO01 [ SITREP : ] CLEAR OF THE EVENT WILL BE RETURNING TOMORROW MO
01:34:44	RNING
01:35:10	Alarm Timer Extended: 0
01:35:11	Alarm Timer Extended: 0
01:35:12	Alarm Timer Extended: 0
01:35:13	Alarm Timer Extracted: 0
01:35:14	Alarm Timer Extended: 0
01:57:27	Unit INVE2118 [ KC : UNIT CALLING]
01:58:40	Unit INVE2118 [ SITREP : ] COMMAND POINT IS BEING DISESTABLISH - K45 DM
01:58:40	
01:59:07	Unit INVE2118 [ K45 : COMMAND RESPONSIBILITY CHANGED TO (STATE NAME)] DM
01:59:07	
02:02:13	Unit INVE214 [ KC : UNIT CALLING]
02:03:16	Unit INVE214 [ K10 : RE-COMMISSIONING APPLIANCE]
02:03:20	**
02:03:40	INVE214 IS LEAVING THE FIREGROUND AND RETURNING TO STATION
02:03:42	**
02:09:18	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:18:37	Unit LUMS547 [ KC : UNIT CALLING]

02:19:53	Unit LUMS547 [ SITREP : ] DM
02:19:53	A LOADER AND WE ARE STARTING TO PULL THE SHED APART
02:21:03	Unit INVE2120 [ KC : UNIT CALLING]
02:21:12	Unit INVE2120 [ KC : UNIT CALLING]
02:21:47	Unit INVE2120 [ SITREP : ] WE ARE NOW K3
02:29:47	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:29:55	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:30:03	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:33:05	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT
02:33:14	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:33:22	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:33:40	Unit DIPT3911 [ K4 : ON RT INSIDE NORMAL TURNOUT AREA]
02:34:04	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURT' FICINCIDENT]
02:38:17	Unit INVE2120 [ K2 : IN ATTENDANCE AT INCIDENT]
02:49:19	Unit INVE2118 [ K22-1 : APPLIANCE AVAILABLE FOR A FURTHER INCIDENT]
02:55:18	Unit BALF5511 [ K4 : ON RT INSIDE NORMAL TURNOUT AREA]
03:07:10	Unit DIPT391 [ K4 : ON RT INSIDE NORMAL TUPNOUT AREA]
03:10:53	Unit BALF551 [ K4 : ON RT INSIDE NORMAL TURNOUT AREA]
03:14:19	Unit DMSOUTH [ K6 : ON PAGER (STATE LOCATION)]
03:15:31	Unit VSOSOUTH01 [ KC : UNIT CALL'NG]
03:15:39	Unit VSOSOUTH01 [ KC : UNIT CALLING]
03:15:47	Unit VSOSOUTH01 [ KC : UNIT: CALLING]
03:15:49	Unit INVE2120 [ K4 : ON KT INSIDE NORMAL TURNOUT AREA]
03:15:50	Unit LUMS547 [ KC . JNIT CALLING]
03:16:09	Unit VSOSOUTH 01 [ KC : UNIT CALLING]
03:16:17	Unit VSOSCUTH01 [ KC : UNIT CALLING]
03:16:25	Unit VSOSCUTH01 [ KC : UNIT CALLING]
03:17:00	Unit LUMIS547 [ KC : UNIT CALLING]
03:17:41	ບາງເວັກSOUTH [ SITREP : ] [VIA PHONE] LUMS547 NOT PUMPING CORRECTLY BUT STILL PR
03:17:41	T CAPABLY. MECHANICS RESPONDING IN THE MORNING.
03:17:42	Unit VSOSOUTH01 [ K6 : ON PAGER (STATE LOCATION)]
03:17.15	Unit VSOSOUTH01 [ SITREP : ] ALL BRIGADES RESUPPLIED WITH CYLINDERS. PPE WILL BE
03:17:45	RESUPPLIED IN THE MORNING
03:18:14	Unit LUMS547 [ STOP : MESSAGE] CFO
03:18:37	Unit LUMS5411 [ K10 : RE-COMMISSIONING APPLIANCE]
03:18:38	Unit MOSS561 [ K10 : RE-COMMISSIONING APPLIANCE]
03:18:38	Unit MOSS5611 [ K10 : RE-COMMISSIONING APPLIANCE]
03:18:39	Unit LUMS547 [ K10 : RE-COMMISSIONING APPLIANCE]

03:23:07	Unit INVE2118 [ K7 : AT NORMAL STATION]
09:55:31	Unit FIOTAGO01 [ K1 : PROCEEDING TO INCIDENT]
09:55:37	Unit FIOTAGO01 [ K1 : PROCEEDING TO INCIDENT]
11:17:27	Unit FIOTAGO01 [ K1 : PROCEEDING TO INCIDENT]
11:17:37	Unit FIOTAGO01 [ K2 : IN ATTENDANCE AT INCIDENT]
11:57:55	Alarm Timer Extended: 0
14:12:22	Unit FIOTAGO01 [ KC : UNIT CALLING]
14:12:53	Unit FIOTAGO01 [ STOP : MESSAGE] CLEAR OF THE JOB - HEADING TO DIPTON ST
14:12:58	Unit FIOTAGO01 [ K4 : ON RT INSIDE NORMAL TURNOUT AREA]
14:14:16	Unit EVENTSCC2 [ K7 : AT NORMAL STATION]
14:40:33	UNIT 'BALF5511' ALERT TIME '[NULL]' ADJUSTED TO '202312282250301 D' AT '29/12/202
14:40:33	UNIT 'MOSS5611' ALERT TIME '[NULL]' ADJUSTED TO '20231228225211ND' AT '29/12/202
14:40:34	UNIT 'FIOTAGO01' ALERT TIME '[NULL]' ADJUSTED TO '202312:28,25919ND' AT '29/12/20
14:40:34	UNIT 'DMSOUTH' ALERT TIME '[NULL]' ADJUSTED TO '202312?8230435ND' AT '29/12/2023
14:40:34	UNIT 'VSOSOUTH01' ALERT TIME '[NULL]' ADJUSTER TO 20231228230045ND' AT '29/12/2
14:40:35	** Assigned Result Code: STRU, Detailed Event Typ∈ 100
09:26:51	FIRE INVESTIGATION
09:27:01	** Event F3886258 has been reopened at: 31/12/23 09:27:01
09:27:03	** LOI search completed at 31/12/23 L3:27:02
09:27:08	Pager used to Initiate Alerting.
09:27:10	ALERTING_COMPLETED FIC() AGO01
09:27:42	Unit FIOTAGO01 [ K6 : ON PAGER (STATE LOCATION)]
09:28:57	Unit FIOTAGO01 [ K1 PROCEEDING TO INCIDENT]
11:53:19	Unit FIOTAGO01 [11] PROCEEDING TO INCIDENT]
11:53:27	Unit FIOTAGCo1 ; K2 : IN ATTENDANCE AT INCIDENT]
12:46:40	Alarm Tither tixtended: 0
13:07:39	Unit FICTAGO01 [ K6 : ON PAGER (STATE LOCATION)]
13:17:43	UNIT WINT377' ALERT TIME '20231228225311ND' ADJUSTED TO '20231228225335ND'
13:17:44	JUNIT 'INVE2118' ALERT TIME '20231228224746ND' ADJUSTED TO '20231228225635ND' AT
13:17:44	** Assigned Result Code: STRU, Detailed Event Type: 1100

Incident

CAD Number

F3886258

Incident Reporter

Incident Controller

Distance Travelled (km)

## 12/17

### **Delay In Receiving Call**

Property Details	Northorn Southland Transport	
Occupant	Northern Southland Transport	
Building Owner		
General Property Use		
Special Property Use	Manufacturing Property - not classified above	
Purpose Group		
Actions	~ ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	
Persons Reported Trapped		
	Fully evacuated	
Action Prior 1		
Action Prior 2		
Action Taken	Extinguishment only: Includes isolating fuel/power	
Civilians		
Civilians Rescued		0
<b>Civilians Extricated</b>		0
<b>Civilians Assisted</b>		0
Civilians Evacuated	<i>?</i> ,	0
Origin		
-	tenance shop, Kepair, Welding, Spray Painting	
	ind level	
quipment Used		
Quantity	Equipment	
	lose reel, high pressure delivery	
	ow pressure delivery	
	Aonitor	
1 <i>F</i>	Aerial Ladder/Platform	
Equipment Involve	ed	
Equipment Involved		
Year		
Make		

Make

Model

### Fire

Fire		
Arrival Condition	Totally involved fire	
Heat Source	Heat from overloaded equipment	
Termination Stage		
First Object Ignited		
First Object Material		
Second Object Ignited	I	
Second Object Materia	al	<
Indicated Cause	Other electrical failure	5
Certainty of Cause	Medium	
Age of Person	No person involved	
Ethnicity	Unknown	
Gender		
FAIP Service Offered	Unknown	
Mobile		
	· 0 ·	
Vehicle Type	Freight road transport vehicle - Other	
Licence Plate	N/A	
Year	O ·	2022
Make	scania	
Model	4X4	
Vehicle Type	Light truck Under one tonne, Ute, Van, Wagon	
Licence Plate	N/A	
Year		2000
Make	τνΑ	
Model	unknow	
2		
Vehicle Type	Loader	
Licence Plate	unknown	
Year		2019
Make	unknown	
Model	Manitou	
Vehicle Type	Freight road transport vehicle - Other	
Licence Plate	unknown	
Year		2023
Make	Scania	

SMS Incident Report	F3886258	14/17	26/01/2024 07:30:49
Model	4X4		
Vehicle Type	Freight road transport vehicle	- Other	
Licence Plate	unknown		
Year			2023
Make	Scania		
Model	4X4		
Vehicle Type	Freight road transport vehicle	- Other	~Č~
Licence Plate	unknown		
Year			2010
Make	Mercedes- Benz		× O'
Model	unknown		0
Vehicle Type	Freight road transport vehicle	- Other	
Licence Plate	unknown		
Year			2018
Make	Mercedes- Benz	· 0	
Model	unknown	KICI'S	
Vehicle Type	Freight road transport vehicle		
Licence Plate	unknown		
Year	×//~		2019
Make	Mercedes- Ben ?		
Model	actroz		
	JC -		
Comments	6		
S	0	1/5/2024 8:57:42 AM	Reporter Comments
workshop truck shed	fire wee involed		
201			

## 1/24/2024 4:09:58 PM **Reporter Comments**

The cause of this fire is undetermined. Due to the effects of the fire on the building and lack of evidence no conclusive proof could be found that could reliably identify cause and origin of fire.

Possible causes could include ignition through faulty or failed electrical wiring in the western side of the building in or around the bathroom area. Alternatively, ignition by lithium-ion battery explosion in the area of the workshop on the western wall. Elimination of Other Possible Causes

Natural fire causes were eliminated as there was no evidence at the point of origin of chemicals prone to spontaneous reactions or natural weather phenomena having taken place.

1/24/2024 4:10	0:19 PM	Reporter Comments
The area of origin is considered to be the west side of the building. This is evidenced by CCTV footage showing the fire ignition, witness statements an evidence of possible fire ignition methods in this area. Limiting factors to co are the demolition and removal of burnt debris during operations covering o areas of the burnt building that may have removed potential evidence.	nsider	
Officia		
derthe		
aeleased		
80		

### 1/24/2024 4:13:38 PM Reporter

The building was destroyed which made the investigation highly challenging. This was compounded by firefighting activity which resulted in large parts of the building being removed via a contractor. One area that I ensured was protected was the west side of the building which had contained the refreshment room Including bathroom) and workshop areas. Witnesses had stated at the time of the fire (including the first caller) that fire and smoke was first seen in this building which is why it was decided between operations and myself that we would leave this area intact as much as was reasonably practicable.

Externally the area of least damage was the west wall. This is most likely due to the removal of opposing walls by fire crews as discussed above, however it was noticeable that damage on this wall was greater toward the middle and southern end of the west wall. The refreshment room was least damaged, though still almost destroyed some the cladding on the wall was still standing and framing was observable. In the middle of the west wall at the separating wall of the bathroom and workshop the damage was greatest with the framing having burnt away completely and window frames on the ground, and the cladding having fallen into the building. It was noticed that this more so on the workshop side of the partition than the bathroom or refreshment side of the separating wall. In the bathroom was what appeared to eb the main electrical feed into the building though this could not be confirmed. These wires were heavily damaged with evidence of potential arcing It is possible that this may have been melting not arcing and that of it were electrical arcs they could have occurred due to the fire.

Starting in the workshop at the separation wall the floor and debris was inspected and removed to clear the concrete floor. Nothing remarkable was observed until the area that was later proven to be the area of the workshop ber.ch. In this area we found the remains of lithium batteries some of which had noved considerable distance from where they were thought to be originally located. However, this could also have been caused not only by the effects of the fire but firefighting operations also. Most of these batteries were still intact however, two of the battery cells showed they could have exploded which is a known cause of fire either through physical damage or overcharging. The make/ manufacturer of these batteries was not identified prior to the writing of this report.

Just behind where these batteries were located was the remains of a welding unit and 3 acetylene cylinders that had ruptured at the valve head which would have contributed to the effects of the fire.

CCTV was forwarded of the building a, the time of the fire. It was observed that the fire was first noticeable in the work: hop area, as a large orange light was observed through workshop windows. Thi, was then followed by dark smoke build up and later a flash of orange light behave the building likely from the fire expanding through the rest of the building. Later the car of the first caller is seen, as stated, driving around the building after the fire has ignited.

The weather was cocinitial calm with a slight wind but no electrical weather activity was noticed or recorded.

Whilst it is acknowledged this building was used (in part) as a mechanical workshop there is a likelihood of flammable auto-ignitable chemicals onsite, none were found in the investigation and witnesses were not aware of any either.

The whole scene was photographed, exterior, interior, and items of interest.

tion Act

### 1/24/2024 4:14:00 PM Reporter Comments

17/17

Members of staff were present onsite at the time of the fire and again the following day. I asked informally what they had observed on arrival at the of the fire and based on their statements I organised formal interviews with them the following day. The last staff member onsite stated that left the site at 5.10pm leaving from the office/ kitchen door into the garage area and there was no sign of fire of anything that would cause concern such as unfamiliar smell or sounds. All other staff members interviewed had not been onsite that day.

In the workshop were some lithium battery powered tools and the batteries were left in the charger plugged in but not thought to be charging. This couldn't be confirmed however and the staff members spoken too weren't sure if they were charging or not. They were placed on a workbench against the western wall of the workshop.

There had been no issues with the building that would give concern as to the cause of the fire. It was stated by all witnesses that rodent populations were low as an exterminator was contracted to the building for vermin control regularly. Witness did agree a fire had occurred in the bathroom area that separated the workshop from the refreshment room a few years ago but had been completely rewired.

The fire was first witnessed by a passer-by who was also a volunteer fire figurer. noticed smoke coming from the building and investigated with his partner in their

personal vehicle before calling 111.

This was evidenced by personal statement and observed on CCTV botage from another building onsite but separate from the main shed.

As part of the response I attended at the time of the fire, so was in a position to save as much of the building as possible for investigation purposes. This was done in discussion with operational crews at the time of the fire

1/24/2024 4:15:43 PM

1/24/2024 4:5:16 PM

This building was a large transport protage shed, office and workshop. It was approximately 100m x 30m in size and consisted of a large open shed area containing multiple vehicles in the use of agricultural transport such as bulkheads and truck and trailer units.

The building was actually building's but constructed of steel beam and roof that was open and stored the vehicles whilst at the west end was a workshop/ kitchen building constructed of timber framing with corrugate metal cladding and metal roof.

The building was used as a depot for a rural transport provider as well as, a workshop and a kitchen/ refreshment room with small bathroom.

Staff had been present onsite until approximately 4.30pm. Due to the nature of the transportion dustry staff movement on and offsite was consistent all day. The last employee onsite left at 5.10pm locking the door to the office an workshop building.

# xtion Act

**Reporter Comments** 

**Reporter Comments**