2. **Nature of Proposal**

Location Lat (WGS84)	-38.	.132168,	°S	Long	176.252569)	°E
(NZST, NZDT or		te:16/6/2017 ne:1900		Completion or rmanent	Date16/6/2017 Time:2359		
A. Ground elevation of site above mean sea level (metres):			B. Completed height of structure above ground level (metres):			0m	
			_	0m			
C. Maximum effect above mean sea le		•	3)				

Page 2 of 4

3. Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete d	Complete description of proposal. Examples of details required are:							
(a)	type of light or lase	er.						
(b)	colour of light or la							
(c)	site or event details							
(d)	maximum strength							
		be conducting a fireworks display in the fields next to the						
Rotorua wa	terfront. This display	will consist of display fireworks up to 3 inchs with a						
maximum h	eight of 60m from gr	ound level.						
Physical ad	dress of event:	Lakefront Drive Rotorua						
General are	 ea of event:	rotorua lake front as per coordinates						
		,						

Page 3 of 4

Nearest Aerodrome:	Rotorua airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Between 1900 NZDT and 2359 NZDT
Alternateive date/timing if required:	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	-38.132168, 176.252569
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary):	

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services **Civil Aviation Authority** PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

Page 4 of 4 CAA 24077/01-01C

Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

 Proposer Detai 	ails	Detai	poser l	Pro	1.
------------------------------------	------	-------	---------	-----	----

	Name: (Individual or Organisation)			Rongotea Volunteer Fire Brigade							
	Address for Service: Civil Aviation Act, s8, requires applicants to provide an address fo service in New Zeala (ie, a physical address and to promptly notify Director of any change	or and ss) y the	C\-								
	Tel:		Fax:			Er	mail:				
	Postal Address (If different from Addres Service.)	s for									
Ī											
İ											
İ	Tel:		Fax:			Er	nail:				
2.	Nature of Pro	opos	al	•							
	New construction		Alter	ation to	existin	g stri	uctu	Use of	structure d	ischarging effl	Ō
	Use of Lights or La	se		Use of	f Weap	or			Use of Py	rotechnics X	
	Location Lat	t 40	17"	47 93"		°S	Lo	ng	175 25"	51.45"	°E
	Start date/time	3-1	11-11	9 pm			mpletio		3-11-17	9.20 pm	
		5-1	11-17	9 pm		dat	e/time		5-11-17	9.20 pm	
	Elevation of site a level	above	mea	n sea			mplete und le	ed height of vel	structure	above	
	Maximum effective ground level	e hei	ght o	f hazar	d abov	е	13	0 Metres			
	Affected area in r origin	elatio	n to p	oint of	hazard	d					

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are:
 (a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting
towers: (c) site orientation, dimensions and construction materials of the proposed structure:
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:
(e) type of lights or lasers including maximum strength/exposure.
5" Star shells, 8 firings to a height of 130 metres, burst diameter 90 metres, time of lift to bursting 3.5 seconds.
4" Star shells, 18 firings to a height of 120 metres, burst diameter 60 metres, time of lift to bursting 4.5 seconds.

Page 2 of 6 CAA 24077/01

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	Dang∉ Other
General area or aerodrome of activity or event:	Farmland on the eastern edge of Rongotea.
Proposed timing of event (indicate if in NZST, NZDT or UTC):	3-11-2017 9 pm to 9.20 pm
	Postpone date if required 5-10-12 /11/2017 9 pm to 9.20 pm
Alternative or rain timing if required:	N/A
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	
Lateral dimensions or position of activity	E" Ctor challe beight 120 matres. Durating
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	5" Star shells, height 130 metres. Bursting diameter of 90 metres.
Designated Controlling Authority or contact person for special use airspace and contact details:	Senior Station Office, Rongotea VFB

Page 4 of 6

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	
5. Certification	
I hereby certify that all the above statements	s made by me are true and complete to the best of necessary, to mark and/or light the obstruction in d lighting standards.
23 Augus	t 2017
NameSignature	Date
The notice required shall be made by submit	tting this form to:
Manager Aeronautical Service Civil Aviation Authority PO Box 3555 Wellington 6140	ces
Notification to the Civil Aviation Authority does not waive the	requirements of any other local body or Government agency.

CAA 24077/01 Rev 11 : Nov 2012 Page 6 of 6

Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

 Proposer D 	etails	ŝ
--------------------------------	--------	---

	Name: (Individual or Organisation)					g Pi	ctures	Intl Ltd			
	Civil A require provide service (ie, a p and to	ss for Service: viation Act, s8, es applicants to e an address for e in New Zealan physical address promptly notify or of any change	d) the								
	Tel:	09 889 4021	Fax	:		Em	nail:	@flyin	gpictures	co.nz	
_	Postal Address (If different from Address for Service.)		for								
						_					
	Tel:		Fax	:		Em	nail:				
2.	N	lature of Pro	posal								
	New o	construction	Alt	teration to	existing	stru	ctu	Use of s	structure di	scharging efflu	Ŭ
	Use o	f Lights or Las	ers	Use	of Weap	ons	Ш		Use of Py	rotechnic:	
	Locat	tion Lat	37°4	0'56.0"	5	°S	Lor	ng	176°10	'12.9"E	°E
	Start date/time 13/7/17 18. 14/7/17 18. 15/7/7 18.0		17 18.00		Completion date/time		13/7/17 14/7/17 15/7/17	2300			
	Elevation of site above mean sea 1 level		1		nplete und le	d height of vel	fstructure	above			
	Maximum effective height of hazard above ground level)	100	Om			
	Affectorigin	ted area in re	ation to	o point of	hazard		800m				

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete des	scription of proposal. Examples of details required are:								
. ,	effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: size and configuration of power transmission lines and their supporting								
, ,	towers:								
(c) site orientation, dimensions and construction materials of the proposed structure:									
	type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:								
	type of lights or lasers including maximum strength/exposure.								
Use of aerial heading Sout	effects with lights and lasers in airspace over Tauranga Strand, with effects h.								
Laser type- R	GB lasers, max 4w in any wavelength. Max exposure @ 200m – 4.8mW/cm								
Eye safe at a	ffected range								
Operated by	experienced personnel, with blackout switch if aircraft sighted.								
Shows will ru prior.	n for between 6.0pm and 9.30pm Friday,Saturday, with setup on the day								

Page 2 of 4 CAA 24077/01

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	☐ Dange☐ Other
General area or aerodrome of activity or event:	
Proposed timing of event (indicate if in NZST, NZDT or UTC):	15/7/17 18.00 -2300 NZST 16/7/17 18.00- 2300 NZST 17/7/17 18.00 -2300 NZST
Alternative or rain timing if required:	
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	
Lateral dimensions or position of activity	Lasers may be projecting from the North to
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	South from the source at
Designated Controlling Authority or contact person for special use airspace and contact details:	Onsite director:

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery	
activity, etc, please attach as necessary)	
	s made by me are true and complete to the best of necessary, to mark and/or light the obstruction in ad lighting standards.
15/6/201	7
NameSignature	Date
The notice required shall be made by subm	itting this form to:
Manager Aeronautical Serv Civil Aviation Authority PO Box 3555 Wellington 6140	-
Notification to the Civil Aviation Authority does not waive the	requirements of any other local body or Government agency.

Page 4 of 4 CAA 240

Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. **Proposer Details**

Name: (Individual or Organisation)			Carol	ine Bay A	ssociation		
Civil Av require provide service a physi prompt	ess for Service: viation Act, s8, es applicants to e an address for e in New Zealand (ie, ical address) and to tly notify the Director changes.	1 Virtue Avenue Caroline Bay Timaru					
Tel:	03 6862136	Fax:			Email:	caroline.bay@xtra.co.nz	
Postal Address (If different from Address for Service.)		P.O.BC	OX 691				
Authorised Contact:							
Tel:		Fax:					

2. **Nature of Proposal**

Location (WGS84)								
Lat	-44.3867909		°S	Long	171.2486326	°E		
Start date/time (NZST, NZDT or UTC)	31/12/2017 11:59.58pm i	nzst	Comp date/t		01/01/2018 12:15.00am nzst			
A. Elevation of site above mean sea level (metres)				ximum heigh d level (metr	t of activity above es)	375		
C. Maximum effe mean sea level (I	•	activity abov (C=A+E		375m		•		

Page 1 of 3 CAA 24077/01C

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.							
Mines. 1							
Cakes 22							
Roman Candles 12							
Starshells. 3"-10" 300 approx							
All are Electric Firing							
Maximum burst hight 375m							
The site is the north end of Caroline Bay							
This is the New Year's display for Timaru							
Setting up begins at 8:00am 31/12/2016							
Packing up completed by 2:00am 01/01/2	2017						
Proposed timing within the event (indicate if in NZST, NZDT or UTC):							
Alternative timing if required:							
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	300m radius exclusion zone from co-ordinates						
Designated Controlling Authority or contact person for special use airspace and contact details:							

Page 2 of 3

	Evidence of consultation with other affected airspace users, if any: Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)								
H	5. Certification I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.								
	Printed Name	Signature	_ 9 October 2018 Date						
	The notice required shall be made by submitting this form to: Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140 The notice may also be submitted to: fireworks@caa.govt.nz								
11	Te notice may also be submitted to. <u>Ilrewor</u>	NS(WCaa.govt.f	<u>12</u>						
No	tification to the Civil Aviation Authority does not waive the	requirements of any	other local body or Government agency.						

Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

Proposer Details

Name: (Individual or Orga	nisation)		
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.			
Tel:	Fax:	Email:	
Postal Address (If different from Address for Service.)			
Authorised Contact:			
Tel:	Fax:	Email:	

2. Nature of Proposal

Location (WGS84)									
Lat	36.68		°S	Long	174.47	°E			
Start date/time (NZST, NZDT or UTC)	05 November 2030	Comp date/t	oletion time	05 November 2016 2130					
A. Elevation of site above mean sea level (metres)			B. Maximum height of activity above ground level (metres)			173			
C. Maximum effective height of activity ab mean sea level (metres) (C=A				193					

Page 1 of 3 CAA 24077/01C

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.									
Small and Large Ground Cakes (max height 50m)									
2.5" Starshells	2.5" Starshells								
3" Starshells									
4" Starshells (Maximum Height 173)									
Proposed timing within the event (indicate if in NZST, NZDT or UTC):	2030 to 2130								
Alternative timing if required:	Nil								
, i									
Lateral dimensions or position of activity (indicate the radius, width, area or	100m								
geographical coordinates as required):	Lat 36.68 S								
	Long 174.47 E								
Designated Controlling Authority or contact person for special use airspace and contact details:									

Page 2 of 3

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

Page 3 of 3 CAA 24077/01C

Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

1.	. Р	roposer Deta	ails										
	Name	: (Individual or O	rgan	isation)								
	Civil A require provide service (ie, a p and to	ss for Service: viation Act, s8, es applicants to e an address for e in New Zealand ohysical address promptly notify to or of any change	d) the										
				Fax:			l Er	mail:					
		Address (If nt from Address e.)	for										
	Tel:			Fax:			Er	mail:					
2.		lature of Pro	pos	al			•						
	New o	construction		Alter	ation to	existin	g stri	uctu		Use of s	structure d	lischarging effl	П
	Use o	f Lights or Las	е□		Use o	of Weap	or				Use of Py	rotechnic:	
	Location Lat					°S	Lo	ng				°E	
	Start date/time				Completion date/time								
	Elevation of site above mean sea level					mplete und le		eight of	structure	above			
		mum effective nd level	hei	ght of	hazar	d abov	е						
	Affec origin	ted area in re ı	latio	n to p	oint of	hazard	t						

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

(a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting towers: (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: (e) type of lights or lasers including maximum strength/exposure.	Complete of	Complete description of proposal. Examples of details required are:							
 (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: 		modified AM, FM or TV broadcast stations utilising the structure: size and configuration of power transmission lines and their supporting							
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:	(c)	site orientation, dimensions and construction materials of the proposed							
	(d)	type of weapon or pyrotechnics to be used and planned trajectory paths and							
	(e)								

Page 2 of 4 CAA 24077/01

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	☐ Dange Other
General area or aerodrome of activity or event:	•
Proposed timing of event (indicate if in NZST, NZDT or UTC):	
Alternative or rain timing if required:	
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
Designated Controlling Authority or contact person for special use airspace and contact details:	

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	
	s made by me are true and complete to the best of necessary, to mark and/or light the obstruction in d lighting standards.
NameSignature	Date
The notice required shall be made by submi	tting this form to:
Manager Aeronautical Service Civil Aviation Authority PO Box 3555 Wellington 6140	ces
Notification to the Civil Aviation Authority does not waive the	requirements of any other local body or Government agency.

Page 4 of 4

Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

1.	F	ropose	r Deta	ails										
	Name	: (Individua	al or O	rgan	isation)								
	Civil A require provid service (ie, a p and to	ss for Servariation Activiation Activition A	t, s8, nts to ess for Zealand ddress) notify t	d) he										
		T			Fax:			Em	ail:					
		Address (ent from Adee.)		for										
	Tel:				Fax:			Em	ail:					
2.	N	lature o	f Prop	oos	al									
	New	constructi	iol		Alter	ation to	existin	g stru	ctu		Use of	structure d	lischarging effl	П
	Use o	of Lights o	or Lase			Use o	f Weap	or				Use of Py	rotechnic:	
İ	Loca	tion	Lat					°S	Lo	ng				°E
	Start	date/tim	е						npletio e/time					
	Elevation of site above mean sea level Completed height of structure above ground level													
		mum effe nd level	ective	hei	ght o	f hazar	d abov	е						
ĺ	Affected area in relation to point of hazard													

origin

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

(a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting towers: (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: (e) type of lights or lasers including maximum strength/exposure.	Complete of	Complete description of proposal. Examples of details required are:							
 (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: 		modified AM, FM or TV broadcast stations utilising the structure: size and configuration of power transmission lines and their supporting							
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:	(c)	site orientation, dimensions and construction materials of the proposed							
	(d)	type of weapon or pyrotechnics to be used and planned trajectory paths and							
	(e)								

Page 2 of 4 CAA 24077/01

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	☐ Dange Other
General area or aerodrome of activity or event:	•
Proposed timing of event (indicate if in NZST, NZDT or UTC):	
Alternative or rain timing if required:	
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
Designated Controlling Authority or contact person for special use airspace and contact details:	

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	
	made by me are true and complete to the best of necessary, to mark and/or light the obstruction in d lighting standards.
NameSignature	Date
The notice required shall be made by submit	ting this form to:
Manager Aeronautical Service Civil Aviation Authority PO Box 3555 Wellington 6140	ces
Notification to the Civil Aviation Authority does not waive the	requirements of any other local body or Government agency.

CAA 24077/01 Rev 11 : Nov 2012 Page 4 of 4

Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

1.	P	roposer Deta	ails										
	Name	: (Individual or O	rganisa	tion)									
	Civil A require provide service (ie, a p and to	ss for Service: viation Act, s8, es applicants to e an address for e in New Zealand ohysical address promptly notify for of any change	d) the										
			■ Fax	x:			Em	nail:					
	Postal	Address (If	•										
		nt from Address	for										
	Tel:		Fa	x:			Em	nail:					
2.	N	lature of Pro	posal										
		construction		ltera	tion to	existing	g stru	ctu		Use of s	structure d	ischarging effl	
	Use o	f Lights or Las			Use o	f Weap	or			ı	Use of Pyr	rotechnic:	
	Locat	tion Lat					°S	Lo	ng				°E
	Start date/time Completion date/time												
Elevation of site above mean sea level Completed height of structure above ground level													
	Maximum effective height of hazard above ground level												
	Affected area in relation to point of hazard												

origin

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

(a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting towers: (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: (e) type of lights or lasers including maximum strength/exposure.	Complete of	Complete description of proposal. Examples of details required are:							
 (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: 		modified AM, FM or TV broadcast stations utilising the structure: size and configuration of power transmission lines and their supporting							
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:	(c)	site orientation, dimensions and construction materials of the proposed							
	(d)	type of weapon or pyrotechnics to be used and planned trajectory paths and							
	(e)								

Page 2 of 4 CAA 24077/01

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	☐ Dange Other
General area or aerodrome of activity or event:	•
Proposed timing of event (indicate if in NZST, NZDT or UTC):	
Alternative or rain timing if required:	
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
Designated Controlling Authority or contact person for special use airspace and contact details:	

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	
	s made by me are true and complete to the best of necessary, to mark and/or light the obstruction in d lighting standards.
NameSignature	Date
The notice required shall be made by submi	tting this form to:
Manager Aeronautical Servi Civil Aviation Authority PO Box 3555 Wellington 6140	ces
Notification to the Civil Aviation Authority does not waive the	requirements of any other local body or Government agency.

Page 4 of 4 CAA 2

Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- · 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organ	nisation)	BDL Production	ns – PO Box 81 – In	vercargill
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.	C/o Controlled S	Substance Licen	ce CSL005300 (all C	classes Pyro)
Tel:	Fax:	Email:		
Postal Address (If different from Address for Service.)	PO Box – 81 Invercargill			
Authorised Contact:				
Tel:	Fax:	Email:		

2. Nature of Proposal

Location (WGS	84)					
Lat	46 26		°S	Long	168 15	°E
Start date/time	16.09.2017	(Sat)	Completion date/time		16.09.2017 (Sat)	1
(NZST, NZDT or UTC)	2.00pm + 7.	n + 7.00pm		ime	2.30pm + 7.30pm	
A. Elevation of site above 10mtr		B. Maximum height of activity above			80mtr	
mean sea level (metres)		ground level (metres)				
C. Maximum eff mean sea level	_	of activity at (C=A		90mtr		

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

Complete description of proposal. Examples of details required are: types of pyrotechnical devices or weapons to be used; height range of burst type pyrotechnics or shells; (b) site or event details. (c) Race Event Opening at 2pm- 2.15pm (approx.) have put 2.00pm - 2.30pm above Will use 2 x Ultratech close proximate 150" single shot mines And will use 4x Ultratech close promimate 275" single shot mines ** A Helicopter is bringing in the Mayor – land on the centre of track – Mayor hops out Chopper leaves – Mayor does into / welcome etc – then races start with our Pyro Efx Will all be fired in one go at start of race – with large fingers of light (less than 10seconds) Next: At approx: 7.15pm (approx.) have put down 7.00pm – 7.30pm above We do the same thing for prize giving – using the same products – same Effect Both pyro events – are using 6 x pyro products all fired at once – for Effect There are no star shells / burst effects used for this show Proposed timing within the event Show is proposed to fire 2.15pm approx (indicate if in NZST, NZDT or UTC): Then again at 7.15pm approx Alternative timing if required: 15 min either side of the two listed times Lateral dimensions or position of activity Location – centre of Riverside Speedway Track (indicate the radius, width, area or Map attached showing fireworks details geographical coordinates as required): Designated Controlling Authority or Invercargill Airport Control Tower contact person for special use airspace and contact details:

Page 2 of 3 CAA 24077/01C

Evidence of consultation with other affected airspace users, if any:	Will contact / co-ordinate with Helicopter company		
	Once we have permission will co-ordinate with Invercargill Airport as required		
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	Application for test cert is not required as we are using close prox pyro products. We do have to get Fire and land owner permission which I am working on now. Worksafe Notification will also be sent out		

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*
- * This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. **Proposer Details**

Name: (Individual or Organisation)		Fused Fx Limited/Howard & Sons Pyrotechnics					
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.							
Tel:		Fax:			Email:		
Postal Address (If different from Address for Service.)		PO Box 7118 Baulkham Hills NSW 2153 AUSTRALIA					
Authorised Contact:							
Tel: Fax		Fax:			Email:	@fused-fx.com	

2. **Nature of Proposal**

Location (WGS8	34)					
Lat	36 50 186		°S	Long	174 45 636]°E
Start date/time (NZST, NZDT or UTC)	14 November 2016 2145		Completion date/time		14 November 2016 2215	
A. Elevation of site above mean sea level (metres)		B. Maximum height of activity above ground level (metres)		225		
C. Maximum effective height of activity abore mean sea level (metres) (C=A-			225			

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3. Description of Proposal

Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.					
560 shots to be fired from a barge in the Harbour at the location specified					
Maximum fireworks height will be 225metres (vertical height)					
The 150mm Aerial shells have a 150metre burst height PLUS 75metre burst radius					
30mm Cakes					
39x 30mm Candles					
86x 45mm Comets					
3x 50mm Fountains					
17x 50mm Mines					
44x 62mm Shells					
111x 75mm Shells					
166x 100mm Shells					
42x 125mm Shells					
14x 150mm Shells					
5x 38mm Single Rows					
9x 30mm Single Rows					
Display will last for 3-5 mins during the provided time frame					

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Proposed timing within the event (indicate if in NZST, NZDT or UTC):	2145-2215
Alternative timing if required:	none
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	See attached
Designated Controlling Authority or contact person for special use airspace and contact details:	
Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	See attached

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.

Printed Name Signature Date

The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority

PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Rev 0 : Jan 2014

Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organisation)					Company	/ Fireworks Ltd
Civil Av require provide service a physi prompt	ess for Service: viation Act, s8, es applicants to e an address for e in New Zealand (ie, eical address) and to etly notify the Director changes.	Ро Во	ox 8104	17 Whe	enuapai A	Auckland 0662
Tel:	094168001	Fax:	092803	3580	Email:	@pyrocompany.co.nz
Postal	Address (If				•	•
differe	nt from Address for					
Servic	e.)					
Author	rised Contact:					
Tel:		Fax:	092803	3580	Email:	@pyrocompany.co.nz

2. Nature of Proposal

Location (WGS	84)					
Lat	37°41'02.26		°S	Long	176°13'34.24	°E
Start	Date: 25/02	/17	(Completion	Date:26/02/17	
(NZST, NZDT or UTC)	Time: 8:00p	m			Time: 12:00am	
A. Elevation of s		9m		•	ht of activity above	80m
mean sea level	(metres)		grour	nd level (met	res)	
C. Maximum efformean sea level	•	of activity at (C=A		89m		

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

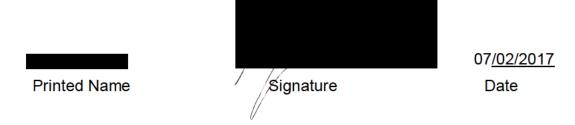
Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.						
78x 3"Shells approximate height <80 meters 35x Ground cakes <1.5" approximate height <60 meters						
Day effects: 8 smoke comet cakes Approximate rising height <70 meters						
Proposed timing if the event is held over multiple days: (NZST, NZDT or UTC):						
Nearest Aerodrome:	Tauranga Aero Club Inc 224 Aerodrome Road Mount Maunganui 3116					
Alternative date/timing if required:	N/A					
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):						
Designated Controlling Authority or contact person for special use airspace and contact details:						
Evidence of consultation with other affected airspace users, if any:						

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Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

Proposer Details

Name:	(Individual or Organ	isation)			
Civil Av require provide service a physi prompt	ss for Service: viation Act, s8, s applicants to e an address for in New Zealand (ie, ical address) and to ly notify the Director changes.				
Tel:		Fax:		Email:	
	Address (If nt from Address for e.)				
Author	ised Contact:				
Tel:		Fax:	·	Email:	

2. Nature of Proposal

Location (WGS	34) Hayfield w	/ay Papakur	а			
Lat	37.084950		°S	Long	174.903861	°E
Start	Date: 4/11/16		(Completion	Date: 4/11/16	
(NZST, NZDT or UTC)	Time: 9:00pm				Time:9:30pm	
A. Elevation of site above mean sea level (metres)			aximum heig nd level (met	ht of activity above res)	150	
C. Maximum eff mean sea level	_	of activity at (C=A		162.44		

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. **Description of Proposal**

Complete description of proposal. Examp (a) types of pyrotechnical devic (b) height range of burst type py (c) site or event details.	es or weapons to be used;
A) 4-6 inch star shells.	
B) Less than 150m star shell, burst 15	50m
C) Hayfield Way Papakura	
Proposed timing if the event is held over multiple days: (NZST, NZDT or UTC):	Once 9.00 nzst
Nearest Aerodrome:	Auckland airport / Ardmore
Alternative date/timing if required:	11/11/16 21:00
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	Within 250m of firing position
Designated Controlling Authority or contact person for special use airspace	Peter White CAA
and contact details:	04 560 9474

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Evidence of consultation with other affected airspace users, if any:	CATC Auckland contacted and referred back to CAA.
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	N/A

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.

		8/9/16
Printed Name	Signature	Date

The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

Page 3 of 3 CAA 24077/01-03

Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

Name: (Individual o	r Organisation)					
Address for Service Civil Aviation Act, st requires applicants provide an address service in New Zeal (ie, a physical addre and to promptly not Director of any char	to for land ess) ify the					
Tel:	- Fax:		Emails			
Tel:	Fax:		Email:			
Postal Address (If different from Addre Service.)	as above					
Tel:	Fax:		Email:			
Nature of P	roposal		,			
New construction		to existin	g structu	Use of s	structure dischargin	g efflu
Use of Lights or Li	ase Use	e of Wear	oor		Use of Pyrotechnic	
Location La	41deg 07' 18.1	3"	°S Lon	g	172deg 59' 31.03"	°E
Start date/time	23/09/2016 1900hrs		Completio date/time	n	23/09/2016 2000hrs	
Elevation of site evel	above mean se	10m	Completed ground lev		structure above	
Maximum effecti ground level	ve height of haz	ard abov	re 1000) feet above	ground	
Affected area in	relation to point	of hazar	d 200 m	eter radius		

3. Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are: effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting towers: site orientation, dimensions and construction materials of the proposed (c) structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: (e) type of lights or lasers including maximum strength/exposure. This is an aerial fireworks display where some fireworks are low level and some are aerial starshells. The maximum affected heigh will be 1000feet AGL and the affected area will be 200meter radius from the Firing Point (site plan attached). The display will be fired between 1900hrs and 2000hrs with a firing duration of approx. 15 minutes. Fireworks will be fired verically from the firing point.

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	□ Dange Other
General area or aerodrome of activity or event:	The fireworks are to be fired at Motueka Aerodrome. The aerodrome is a daylight only aerodrome and is not
	operational after Civil Evening Twilight.
Proposed timing of event (indicate if in NZST, NZDT or UTC):	Between 1900hrs and 2000hrs with a duration of approx. 15 minutes
Alternative or rain timing if required:	
Radio frequencies to be used if	No alternate date
necessary:	N/A
Vertical dimensions (indicate if a safety margin is included):	1000ft AGL
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	200 meter radius from firing point (see attached site plan)
Designated Controlling Authority or	N/A
contact person for special use airspace and contact details:	N/A

affected airspace users, if any	other C: N/A
Other information pertinent to a activity or event (procedures, s arrangements, expected peripl activity, etc, please attach as necessary)	support
Certification	
reby certify that all the above knowledge. I further agree, sh	statements made by me are true and complete to the best of nould it be necessary, to mark and/or light the obstruction in marking and lighting standards.
ordance with the established r	
ordance with the established i	
ordance with the established i	14/09/2016

The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.



Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

1. Proposer Details

	Name	: (Individual or C)rgar	nisatior)) Pc	0 22	ONRY PR	IMPY S	CHOOL.		
	Civil A require provid servic (ie, a p and to	ss for Service: Aviation Act, s8, es applicants to le an address for e in New Zealan bhysical address promptly notify or of any change	d s) the								
											7 2 3 4 5 4 5

	Tel:			Fax:			Email:		- 100		
		Address (If nt from Address e.)	for	175	PROJE						
			1								
	1. 2	A Property of the Control									
	Tel:			Fax:			Email:				
2.	N	lature of Pro	pos	al							
	New o	constructio		Alter	ation to exis	ting	structu	Use of	structure di	scharging effl	<u> </u>
	Use o	f Lights or Las			Use of We	apo			Use of Pyr	otechnic	'
	Locat	tion Lat	36	, . 83	9147		S Lo	ng	174-7	41178	°E
	Start	date/time	7.	3000	7		Completion date/time		10.300	and all	
	Eleva level	ition of site at	ove	mea	n sea		Complete ground le	ed height of vel	structure	above	
		num effective nd level	hei	ght o	f hazard ab	ove	Lo	om-60	Om		
	Affectorigin	ted area in re	latio	n to p	ooint of haz	ard	100 from	m radial	(maxim flight)	our decise	d

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are:						
 (a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting towers: 						
(c) site orientation, dimensions and construction materials of the proposed structure:						
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:						
(e) type of lights or lasers including maximum strength/exposure.						
As part of the Ponsonby Primary School Guy Fawkes						
at Pt Erin Domain, we will fire starshells (2.5"- 4")						
from mortan. The fining time will be more compressed						
(i.e. of shorter duration) than stated in (2), however the						
two times given are at the outer range.						

4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restric	cte Dange Other
General area or aerodrome of activity event:	or Audeland
- Address of the Control of the Cont	····
Proposed timing of event (indicate if in	6 Movember
NZST, NZDT or UTC):	
	NZST 7-30pm-16.30pm
Alta	
Alternative or rain timing if required:	7 November NIST 7-30pm-10-30pm
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	1 h00m-600m
margin is included):	
Lateral dimensions or position of activit (indicate the radius, width, area or geographical coordinates as required):	100m (24. a)
Designated Controlling Authority or	Auckland City
contact person for special use airspace and contact details:	Event Facilitation Central
	Tel
· · · · · · · · · · · · · · · · · · ·	

Evidence of consultation with other affected airspace users, if any:	ulp.
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	Site map attached Peronission from Auckland City attached

5. Certification

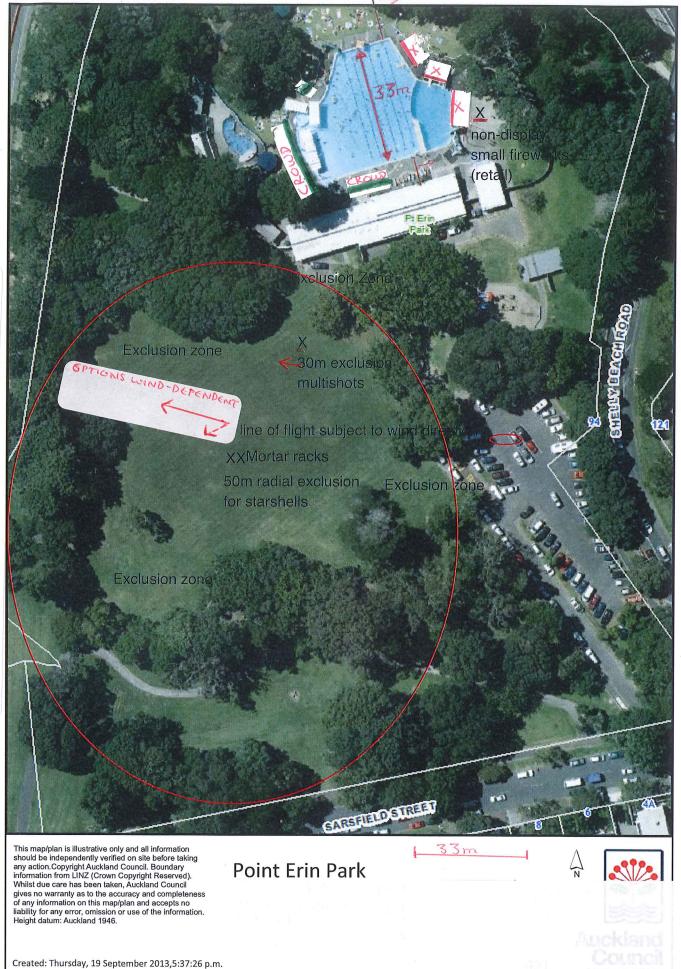
I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.

	2.10.12	
NameSignature	Date	

The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.





Notification of PERMITTED Event

Pursuant to Auckland Council Trading and Events in Public Places Bylaw 2015, Clause 23, this event has been permitted by Auckland Council as per the event details below and in the attached event advice.

Please ensure you read and adhere to the Auckland Council standard event conditions (attached).

Name of Ponsonby Primary Fireworks Display Activity:				
Customer Name: Email:	Contact N	umber: 09 376 3568 71304		

Activity Location:	Point Erin Park (Te Karaenga Oka)					
Activity Date:	5/11/15 – 6/11/15 Rain date: 7/11/15					
Activity Times:	8.00am – 11.00pm					
Numbers attending:	1500 – please note that th – only the fireworks take p		ace inside the pools			

Total fee for the activity is \$90.00

The special conditions for the activity are as follows. These are to be read in conjunction with the Auckland Council standard event conditions and your event advice attached:

Waste Please ensure all waste is removed from the Park.			
Health And Safety The event organiser shall implement the approved health and			
Plan provided to Auckland Council.			
	This permit is only applicable with an approved plan by council.		

For any changes to your event, or questions regarding your permit please contact 'Event Facilitator



If there are any issues on the day of the event please contact the Call Centre on 09 301 0101.

Yours sincerely,



Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- · 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organ	nisation)	BDL Production	ns – PO Box 81 - Inv	ercargill
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.	C/o			
Tel:	Fax:	Email:		
Postal Address (If different from Address for Service.)	PO Box – 81	– Invercargill		
Authorised Contact:				
Tel:	Fax:	Email:		

2. Nature of Proposal

Location (WGS84)							
Lat	46.447663		°S	Long	168.262280	°E	
Start date/time	01.04.2017 (Sat) 6.30pm NZST		Completion date/time		01.04.2017 (Sat)	7	
(NZST, NZDT or UTC)					7.30pm NZST		
A. Elevation of	site above	10mtr	B. Maximum height of activity above			90mtr	
mean sea level (metres)				d level (met	•		
C. Maximum effective height of activity above mean sea level (metres) 100mtr						L	

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Rev 0 : Jan 2014

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. **Description of Proposal**

Complete description of proposal. Examples of details required are: types of pyrotechnical devices or weapons to be used; height range of burst type pyrotechnics or shells; (b) site or event details. (c) Fireworks Type = 60x 2.5" + 60x 3" Star Shells with max burst height of 90mtr total Low level Fireworks = 300x 22mm 6shot Roman candles + 4x 25shot small cakes Low level Fireworks = 50x 1.5"single shot mine which are all under 60mtr Site map attached – showing site set up inside the race track fence with measurements Site is Riverside Speed Way race track in Invercargill 168 Sandy Point Road – Otatara – Invercargill The Race Track is located 6km line of site to Invercargill Airport control tower The Fireworks show is for a Stock Car race meeting and planned for 7pm Proposed timing within the event Show is proposed to fire 7.00pm NZST (indicate if in NZST, NZDT or UTC): With a window of 6.30pm to 7.30pm NZST Wet weather plan is for Sunday 02.04.2017 Alternative timing if required: 6.30pm to 7.30pm with 7pm as planned Firing time Lateral dimensions or position of activity Location – centre of Riverside Speedway track (indicate the radius, width, area or Map attached of race track with Fireworks fired geographical coordinates as required): from the centre of race track Designated Controlling Authority or Invercargill Airport control tower contact person for special use airspace and contact details:

Page 2 of 3 CAA 24077/01C

Evidence of consultation with other affected airspace users, if any:	Have been in email contact with operations manager of the Invercargill Airport. They will supply me with Control tower contact phone number to co-ordinate Fireworks on the evening prior to firing the show
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	Application for test cert for Pyrotechnic Event. Will attach the form – Once completed a Test Certificate will be issued for the show Worksafe Notification – they will send confirmation of the notification

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

Page 3 of 3 CAA 24077/01C

Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- · 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organ	nisation)	BDL Production	ns – PO Box 81 - Inv	ercargill
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.	C/o			
Tel	Fax:	Email:		
Postal Address (If different from Address for Service.)	PO Box – 81 -	- Invercargill		
Authorised Contact:				
Tel:	Fax:	Email:		

2. Nature of Proposal

Location (WGS84)						
Lat	46.447663	°S	Long	168.262280	°E	
Start date/time	04.11.2017	(Sat)		oletion	04.11.2017 (Sat)	_
(NZST, NZDT or UTC)	9.00pm NZS	ST	date/time		9.30pm NZST	
A. Elevation of site above mean sea level (metres)				aximum heig nd level (met	ht of activity above res)	250mtr
C. Maximum eff mean sea level	_	of activity at (C=A		260mtr		_

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Rev 0 : Jan 2014

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. **Description of Proposal**

Complete description of proposal. Examples of details required are: types of pyrotechnical devices or weapons to be used; height range of burst type pyrotechnics or shells; (b) site or event details. (c) Fireworks Type = 80x 2.5" + 70x 3" + 8x4" + 8x6" Star Shells – max burst height 250mtr Low level Fireworks = 200x 22mm 6shot Roman candles + 4x 25shot small cakes Low level Fireworks = 60x 1.5" single shot mine which are all under 60mtr Site map attached – showing site set up inside the race track fence with measurements Site is Riverside Speed Way race track in Invercargill 168 Sandy Point Road – Otatara – Invercargill The Race Track is located 6km line of site to Invercargill Airport control tower The Fireworks show is for a Stock Car race meeting and planned for 9pm firing Proposed timing within the event Show is proposed to fire 9.00pm NZST (indicate if in NZST, NZDT or UTC): With a window of 9.00pm to 9.30pm NZST Wet weather plan is for Saturday 18.11.2017 Alternative timing if required: 9.00pm is planned firing time Lateral dimensions or position of activity Location – centre of Riverside Speedway track (indicate the radius, width, area or Plus Second firing site 230mtr away geographical coordinates as required): Map attached of race track Designated Controlling Authority or Invercargill Airport control tower contact person for special use airspace and contact details:

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Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	Application for test cert for Pyrotechnic Event. Will attach the form – Once completed a Test Certificate will be issued for the show Worksafe Notification for Pyro activity NZ Fire Service Permit / Notification

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- · 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name of proposer for billing purposes: (Individual or Organisation)			es: TLL [Events	
Civil Av require provide service a physi prompt of any	ss for Service: viation Act, s8, is applicants to e an address for in New Zealand (ie, ical address) and to thy notify the Director changes.	New I 4310	each street Plymouth		
Tel:	06 758 2875	Fax:	na	Email:	@tll.events
Author	rised Contact:				
Tel:	06 758 2875	Fax:	NA	Email:	@tll.events

2. Nature of Proposal

Location Lat (WGS84)	391917.58			Long	1741652.59	°E
Start (NZST, NZDT or UTC)	Date:4/11/17 Time:2100hrs		Pe	Completion or rmanent	Date:11/11/17 Time:2230hrs	
A. Ground elevation of site above mean sea level (metres):				Completed height ove ground level (210m
				523m		
C. Maximum effect above mean sea le		•				

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

	Complete description of proposal. Examples of details required are:					
	 (a) type of light or laser; (b) colour of light or laser; (c) site or event details; (d) maximum strength/exposure. 					
	Fireworks display using 4" mortal Display will not reach above 210		ord stock car track in Stratford.			
	Physical address of event:	Flint road				
		Stratford				
		4394				
	General area of event:	Stratford District				
	Nearest Aerodrome:	Stratford airport				
	Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	2100hrs NZDT to 2230hrs	5			
	Alternateive date/timing if required:	11/11/17				
	Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):					
m		ould it be necessary, to mar	_			
	Printed Name	Signature	Date			

Page 2 of 3 CAA 24077/01-01C The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

1.	F	Proposer De	tails	•								
	Name	: (Individual or	Orgar	nisation)							
	Civil A require provid service (ie, a p and to	ss for Service: Aviation Act, s8, es applicants to le an address fo e in New Zeala ohysical addres o promptly notify or of any chang	or nd ss) the		•							
				<u> </u>								
		I		Fax:			Em	ail:				
		Address (If ent from Addres ee.)	s for									
		_										
	Tel:			Fax:			Em	ail:				
2.		Nature of Pr	opos									
	New	construction		Alter	ation to	existin	g stru	ctu	Use of	structure d	ischarging effl	П
	Use o	of Lights or La	se		Use o	of Weap	or			Use of Py	rotechnic:	
	Loca	tion Lat					°S	Lo	ng			°E
	Start	date/time						npletio /time				
	Eleva level	ation of site a	bove	e mea	n sea			nplete ind le	ed height of vel	structure	above	
	Maximum effective height of hazard above ground level											
	Affect origin	ted area in r ı	elatio	on to p	ooint of	hazar	d [

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

(a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure: (b) size and configuration of power transmission lines and their supporting towers: (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: (e) type of lights or lasers including maximum strength/exposure.	Complete of	lescription of proposal. Examples of details required are:
 (c) site orientation, dimensions and construction materials of the proposed structure: (d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height: 		modified AM, FM or TV broadcast stations utilising the structure: size and configuration of power transmission lines and their supporting
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:	(c)	site orientation, dimensions and construction materials of the proposed
	(d)	type of weapon or pyrotechnics to be used and planned trajectory paths and
	(e)	

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4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restricte	☐ Dange Other
General area or aerodrome of activity or event:	•
Proposed timing of event (indicate if in NZST, NZDT or UTC):	
Alternative or rain timing if required:	
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
Designated Controlling Authority or contact person for special use airspace and contact details:	

Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	
	s made by me are true and complete to the best of necessary, to mark and/or light the obstruction in d lighting standards.
NameSignature	Date
The notice required shall be made by submit	tting this form to:
Manager Aeronautical Service Civil Aviation Authority PO Box 3555 Wellington 6140	ces
Notification to the Civil Aviation Authority does not waive the	requirements of any other local body or Government agency.

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Notice of Proposal to use Pyrotechnics or Weapons - CAR Part 77



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organ	nisation)			
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.				
Tel:	Fax:	Email:		
Postal Address (If different from Address for Service.)			· · · · · · · · · · · · · · · · · · ·	
Authorised Contact:				
Tel:	Fax:	Email:		

2. Nature of Proposal

Location (WGS8	4)					
Lat	-39.64	4834	°S	Long	176.815880]°E
Start date/time (NZST, NZDT or UTC)	2045hrs NZDT		Compl date/tir		2130hrs NZDT	
A. Elevation of site above mean sea level (metres) 10m			kimum heig I level (met	ht of activity above res)	150m	
C. Maximum effe mean sea level ([[[[[[[[[[[[[[[[[[[[[above A+B)	160m		

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

Complete description of proposal Framp	les of details required are:				
(a) types of pyrotechnical device	es or weapons to be used;				
(b) height range of burst type py(c) site or event details.	yrotechnics or shells;				
(c) Site of event details.					
Private fireworks event approx 4km from I	Hastings aerodrome and approx 1km from				
Hastings hospital heliport on guy fawkes r	night 2017.				
Firing up to 4 inch sized star shells with burst height of 100m and a burst diameter of 30m.					
Duration of the event is 10mins within the	45min window of NZDT2045-NZDT2130				
Proposed timing within the event (indicate if in NZST, NZDT or UTC):					
(malcate ii iii 14201, 14201 of 010).	10mins within the window of NZDT2045hrs-2130hrs				
Alternative timing if required:					
	N/A				
Lateral dimensions or position of activity (indicate the radius, width, area or					
geographical coordinates as required):	500ft sphere AGL				
Designated Controlling Authority or contact person for special use airspace					
and contact details:	N/A				

Evidence of consultation with other affected airspace users, if any:	N/A	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	N/A	

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.



71 Hyperion Drive Randwick Auckland

71 Hyperion Drive Kandwick Addition
, Mobile: E: info@pyrointernational.com
Date: 21/9/2016
Hello can you please issue a NOTAM for the following outdoor Fireworks Display
A Physical location: Mountfort Park Manurewa Auckland
B OPD Start time : 2100 NZDT, 10/12/2016
OPD Finish time 2145 NZDT, 10/12/2016
E PYROTECHNIC DISPLAY: in Lat/long (off GPS) 37°01'59.8"S 174°53'03.2"E
F Launch height e.g. surface (SFC) 235m max
G Pyro bust height: (AGL) 200m
R Name of pyro operator:
Name of OPD Company: Pyro International Limited Mob
Regards

Director

Pyro international



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- · 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organ	isation)		
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.			
Tel:	Fax:	Email:	n
Postal Address (If different from Address for Service.)			
Authorised Contact:			Manifestore and a second a second and cond and cond and a second and a second and a
Tel:	Fax:	Email:	

2. Nature of Proposal

Location (WGS8	34)					
Lat	-39.658856		°s	Long	176.870394	°E
Start date/time (NZST, NZDT or UTC)	15 December 2017 2045hrs NZDT		Completion date/time		15 December 2017 2130hrs NZDT	
A. Elevation of s mean sea level		10m		ximum heig d level (met	ht of activity above res)	150m
C. Maximum eff mean sea level			above A+B)	160m		

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.		
Private fireworks event between Hastings	s and Havelock North.	
Firing up to 4 inch sized star shells with b	urst height of 100m and a burst diameter of 30m.	
Duration of the event is 3 mins within the	45min window of NZDT2045-NZDT2130	
Proposed timing within the event (indicate if in NZST, NZDT or UTC):	3mins within the window of NZDT2045hrs-2130hrs	
Alternative timing if required:		
	N/A	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	Danger area equivalent to a 500ft diameter sphere sitting on the ground	
Designated Controlling Authority or contact person for special use airspace and contact details:	N/A	

Evidence of consultation with other affected airspace users, if any:	N/A
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	N/A

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. **Proposer Details**

Name of proposer for to (Individual or Organisa		Pyrostar Interna	ational Limited
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (a physical address) and to promptly notify the Direct of any changes.	0		
Tel:	Fax:	Email:	@pyrostar.com.au
Postal Address: (If different from Address Service.)	for		
Authorised Contact:			
Tel:	Fax:	Email:	@pyrostar.com.au

2. **Nature of Proposal**

Location Lat (WGS84)	41.17'18.24	°S Long	174.47'0.9 6	°E
Start (NZST, NZDT or	Date:23/10/17 Time: 21:20	Completion or Permanent	Date:23/10/17 Time:21:35	
A. Ground elevationsite above mean selevations	n of 150	B. Completed height above ground level (t of structure	0
level (metres): C. Maximum effective height of structure above mean sea level (metres): (C=A+B)				

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are: (a) type of light or laser; (b) colour of light or laser; (c) site or event details;		
(d) maximum strength		
See attached		
Fireworks are to be launched from	om a motorised barge on Wellington Harbour	
Maximum Height of 150 metres		
Physical address of event:	Lambton Harbour Wellington, New Zealand	
	Off TSB Arena	
General area of event:	150 metres off the foreshore from Frank Kitts Park and TSB Arena	
General area of event.	on Lambton Harbour Wellington, New Zealand	
Nearest Aerodrome:	Wellington Airport	

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Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	23 rd October 2017 Start firing @ 21:20 Finish @ 21:35
Alternateive date/timing if required:	N/A
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	Please Refer to attached
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary):	Please Refer to attached

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- · 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name of proposer for billin (Individual or Organisation		Masterton Hos	t Waipoua Lions Club	
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes.	c/-			
Tel:	Fax:	Email:		
Postal Address: (If different from Address for Service.)				
Authorised Contact:				
Tel:	Fax:	Email:		

2. Nature of Proposal

Location Lat (WGS84)	-40.959722	°S Long	175.6575]°E
Start (NZST, NZDT or UTC)	Date:04 Nov 2016	Completion or Permanent	Date: 04 Nov 2016	
A. Ground elevation site above mean selevel (metres):		B. Completed heigh above ground level		60 Metre
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)				

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposa	al. Examples of details required are:	
(a) type of light or laser; (b) colour of light or laser; (c) site or event details; (d) maximum strength/exposure.		
Public fireworks display to be he	eld at the Masterton A&P Show ground.	
Physical address of event:	Judds Road, Masterton	
Physical address of event.	Judus Masterton	
General area of event:	Masterton	
Nearest Aerodrome:	Masterton Hood Aerodrome	

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Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	2100 to 2200 hrs
Alternateive date/timing if required:	10 November 2016 same time and details
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	50M radius
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary):	

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name of proposer for billing purposes: (Individual or Organisation)			es: Pyro	star Intern	ational Limited
Civil Av require provide service a phys prompt	ss for Service: viation Act, s8, s applicants to e an address for in New Zealand (ie, ical address) and to tly notify the Director changes.				
Tel:		Fax:		Email:	@pyrostar.com.au
Postal Address: (If different from Address for Service.)					
Authorised Contact:					
Tel:		Fax:		Email:	@pyrostar.com.au

2. Nature of Proposal

Location Lat (WGS84)	41°17'12.78	°S Long	174°46'53. 54	°E
Start (NZST, NZDT or UTC)	Date:24/06/17 Time: 18:30	Completion or Permanent	Date:24/06/17 Time:18:50	
A. Ground elevation site above mean site level (metres):		B. Completed heigh above ground level		150
	tive height of structure	150		
above mean sea i	evel (metres): (C=A+	B)		

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^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are:										
(a) type of light or laser;										
(b) colour of light or laser;										
` '										
(d) maximum strength	(d) maximum strength/exposure.									
Fireworks are to be launched from	om a vessel on Wellington Lambton Harbour									
The firework display is for Matar Council	The firework display is for Matariki Celebrations in association with the Wellington City Council									
The maximum firework shell bur	rst height is 150metres									
Display length 10- 15 minutes										
Physical address of event:	Lambton Harbour Wellington refer to map									
	Between TSB Arena and Te Papa Museum of New Zealand.									
General area of event:	Wellington Harbour in front of Te Papa Museum									

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Nearest Aerodrome:	Wellington Airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	24 th June 2017 Start 18:30 – Finish 18:50
Alternateive date/timing if required:	25 th June 2017 Start 18:30 – Finish 18:50
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	Please Refer to site map attached
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary):	Please Refer to Pyrostar Hazard Identification Risk Assessment & Method Statement attached

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Notice of Proposal to use Pyrotechnics or

Weapons - CAR Part 77

This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*
- * This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name of proposer for billing purposes: (Individual or Organisation)			Internatio	nal Limited
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to promptly notify the Director of any changes. 71 Hyperion			Randwick	Park Auckland
Tel:	Fax:		Email:	info@pyrointernational.com
Postal Address: (If different from Address for Service.)				
Authorised Contact:				
Tel:	Fax:		Email:	info@pyrointernational.com

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2. Nature of Proposal

Location Lat (WGS84)	-37.656420		°S	Long	176.200563		°E
Start (NZST, NZDT or UTC)	Date:6/11/2016 Time:2100		Pe	Completion or rmanent	Date:6/11/201	16	
A. Ground elevation of om site above mean sea level (metres):				Completed height			50m
				50m			
C. Maximum effect above mean sea le		•	3)				

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 Rev 3: Sep 2015

3. Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are:									
(a)	type of light or lase	er:							
(b)	colour of light or laser;								
(c)	site or event details;								
(d)	maximum strength/exposure.								
On the 6th	of November we will	be conducting a fireworks display to a service at Mosaic							
Church Tau	Church Tauranga								
The Maximum hight of pyrotechnics is 60m.									
Physical ad	dress of event:	3116, 37 Newton St, Mount Maunganui, Tauranga 3116							
General are	ea of event:	as per coordinates							

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Nearest Aerodrome:	Auckland airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Between 2100 NZDT and 2130 NZDT
Alternateive date/timing if required:	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	-37.656422, 176.200562
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary):	

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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Notice of Proposal to Construct, Alter or Use a Structure or to Use Equipment, Weapons or Pyrotechnics under CAR Part 77



Note: The CAA Standard Rate hourly charge applies.

Notes: Where the activity involves the use of lights, lasers, weapons or pyrotechnics within a Control Zone, the proposer must complete sections 1, 2, and 4.

. Pro	oposer Detail	s							l	
Name: (Individual or Orga	anisation)								
Address	for Service:									
Civil Avi	ation Act, s8,									
	applicants to									
	an address for In New Zealand									
	ysical address)									
and to p	romptly notify the	•								
Director	of any changes.									
	0,									
	-17									
Tel:		Fax:		Ema	il:					-
					on by					
	ddress (If from Address for	-								
Service.										
		-								
Tel:		Fax:		Ema	il:					
. Na	ture of Propo	sal								
New co	nstructio	Alterati	on to existing	ng struc	tu	Use of	structure	dischargin	ng efflu	
Use of L	ights or Lase	٦ ١	Jse of Wea	por			Use of Py	rotechnic	:=	
Locatio	n Lat	0/3	2.1	∃°s	Long		10	12 11		°E
		36° 2	4				1.74	+ 44	-	
Start da	ate/time	23.3	9		oletion		α)· 0 5		
	13	31-12-		date/	time		01-01	-201	7.	
Elevation	on of site abov			Com	oleted h	eight of	structure			
level			2	grour	nd level					
Maximu	um effective he	eiaht of h	azard abo	ve					ı	
ground		J. J				210		FE. ST		
Affecte	d area in relat	ion to poi	nt of haza	rd [DHO.	1 16	On de	anoter		
origin	a area irriciat	to poi	Of Huzu	_ '	KILL !	9 7	011	2 1		
			12711		2000	1 ho	729 A	aneter		
	4 %						/			

3.

Description of Proposal (If an application has been, or is to be, made under the Resource Management Act, these details may be attached instead)

Complete description of proposal. Examples of details required are:
(a) effective radiated power and assigned frequency of all existing, proposed or modified AM, FM or TV broadcast stations utilising the structure:
(b) size and configuration of power transmission lines and their supporting towers:
(c) site orientation, dimensions and construction materials of the proposed
structure:
(d) type of weapon or pyrotechnics to be used and planned trajectory paths and maximum height:
(e) type of lights or lasers including maximum strength/exposure.
See attacked polication approved by Dichled Council
se all the officers of the second
·
56
7GN
W.C.

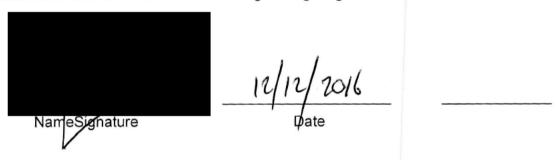
4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

		Other
General area or aerodrome of activity or event:		
Proposed timing of event (indicate if in NZST, NZDT or UTC):	Midright	31/12/2016 10-15 min
	N251	
	duration	10-15 min
Alternative or rain timing if required:	NI	
Radio frequencies to be used if necessary:	NK	,
Vertical dimensions (indicate if a safety margin is included):	210 m	above ground livel above sea level.
	236m	above sea level.
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	250	dn.
Designated Controlling Authority or contact person for special use airspace and contact details:		e.

Evidence of consultation with other affected airspace users, if any:	NIL
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	N/L.

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.



This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

- . 45m AGL if within 4km of an aerodrome boundary; or
- 120m AGL if more than 4km from an aerodrome boundary.*

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity.

The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organ	isation)	,		
Address for Service: Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical address) and to				
promptly notify the Director of any changes.), h	N= 4 × 4		
Tel:	Fax:	Email:		
Postal Address (If different from Address for Service.)				*** **********************************
Authorised Contact:				
Tel:	Fax:	Email:	1	

2. Nature of Proposal

Location (WGS84) Hayfield way Papakura						
Lat	37.08495		°S	Long	174.903861	°E
Start	Date: 3/11/17		Com	pletion	Date: 3/11/17	
(NZST, NZDT or UTC)	Time: 9:00pm				Time:9:30pm	
A. Elevation of s mean sea level		12.44	B. Maximi		ht of activity above res)	150
C. Maximum effective height of activity above mean sea level (metres) 162.44						

^{*} This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

3. Description of Proposal

Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.			
A) 4-6 inch star shells.			
B) Less than 150m star shell, burst 1	50m		
C) Hayfield Way Papakura			
·			
Ť#N			
Proposed timing if the event is held over multiple days: (NZST, NZDT or UTC):	Once 9.00 nzst		
Nearest Aerodrome:	Auckland airport / Ardmore		
Alternative date/timing if required:	10/11/16 21:00		
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	Within 250m of firing position		
Designated Controlling Authority or contact person for special use airspace and contact details:	Peter White CAA 04 560 9474		

Evidence of consultation with other affected airspace users, if any:	CATC Auckland contacted and referred back to CAA.
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	N/A

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.

			1/10/17
Printed Name	0	Signature	Date

The notice required shall be made by submitting this form to:

Manager Aeronautical Services Civil Aviation Authority PO Box 3555 Wellington 6140

The notice may also be submitted to: fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

This form is to be used to notify CAA of a proposal to conduct a pyrotechnics display or use weapons that involves the firing or launching of a projectile that has a trajectory higher than:

45m AGL if within 4km of an aerodrome boundary; or

120m AGL if more than 4km from an aerodrome boundary.*

* This notification is not required if the proposal to stage a pyrotechnic display or use of weapons in an air traffic control zone when the ATC unit is on duty, in which case the proposer must obtain prior authorisation from that ATC unit at least 5 working days prior to the activity.

This notification is to be submitted to the CAA at least 5 working days notice prior to the proposed date of the activity. The CAA Standard Rate hourly charge applies.

1. Proposer Details

Name: (Individual or Organisation)	Lions Club of Kairanga c/-
Address for Service:	
Civil Aviation Act, s8, requires applicants to provide an address for service in New Zealand (ie, a physical	
address) and to promptly notify the Director of any changes.	

Tel:Fax:Email:Postal Address (If different from Address for Service.)

	Tel:	
Authorised Contact:		

2. Nature of Proposal ; Fireworks display. Friday Nov.10th 2017

Location (WGS84)				
Lat	39.931	°S Long	174.976 8	°E
Start date/time (NZST, NZDT or UTC)		Completion date/time	9.30pm	

A. Elevation of site above mean sea level (metres)	B. Maximum height of activity above ground level (metres)	100metres	
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)			

The display will be on the beach 120 metres (approx) from Castlecliff Surf Life-Saving building, Castlecliff beach, Whanganui..

3. Description of Proposal

Complete description of proposal. Examples of details required are: (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details.	
Fireworks. maximum 4" / 100mm) starshells	max height 100m burst dia.30m
	max including burst 130 metres.
Show also includes smaller star shells and ground items. None exceeding 130m height	
Aranui and Castlecliff Schools Community event.	

Proposed timing within the event (indicate if in NZST, NZDT or UTC):	2100hrs - 2130 9.00 - 9.30pm.
Alternative timing if required:	none
Vertical dimensions (indicate if a safety margin is included):	not included.
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	operational area radius of 60 metres from firing point on ground.
Designated Controlling Authority or contact person for special use airspace and contact details:	Firing area approx 4 km from Wanganui airport.
Evidence of consultation with other affected airspace users, if any:	none
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	Display will meet all regulatory requirements. Test certificate applied for.(This Notam request is part of those requirements)

5. Certification

I hereby certify that all the above statements made by me are true and complete to the best of my knowledge.

Printed Name Signature Date 09.10.2017

Approved Handler

The notice required shall be made by submitting this form to:

Manager Aeronautical Services

Civil Aviation Authority

PO Box 3555

Wellington 6140

The notice may also be submitted to: HYPERLINK "mailto:fireworks@caa.govt.nz" fireworks@caa.govt.nz

Notification to the Civil Aviation Authority does not waive the requirements of any other local body or Government agency.

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