

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)		Pyro Company Fireworks Ltd			
Address for Service: <i>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.</i>		Po Box 81047 Whenuapai Auckland 0662			
Tel:	094168001	Fax:	092803580	Email:	██████████@pyrocompany.co.nz
Postal Address (If different from Address for Service.)					
Authorised Contact:		██████████			
Tel:	██████████	Fax:	092803580	Email:	██████████@pyrocompany.co.nz

2. Nature of Proposal

Location (WGS84)					
Lat	37°02'09.28	°S	Long	174°55'12.03	°E
Start (NZST, NZDT or UTC)	Date: 19 10 17	Completion	Date: 19 10 17		
	Time: 21:00		Time: 23:00		
A. Elevation of site above mean sea level (metres)	16m	B. Maximum height of activity above ground level (metres)	100m		
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	116m				

3. Description of Proposal

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details. 	
<p>32x 2.5" Shells: Approximate height <70 meters 96x 3" Shells: Approximate height <80 meters 56x 4" shells: Approximate height <100 meters 39x various sizes up to 2" Ground cakes: Approximate height <70 meters 24x 1.5" Roman Candles: Approximate height 60 meters</p>	
<p>Proposed timing if the event is held over multiple days: (NZST, NZDT or UTC):</p>	
<p>Nearest Aerodrome:</p>	<p>Ardmore Airport 511 Harvard Lane, Ardmore, Papakura 2582</p>
<p>Alternative date/timing if required:</p>	<p>04 11 2017</p>
<p>Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):</p>	
<p>Designated Controlling Authority or contact person for special use airspace and contact details:</p>	

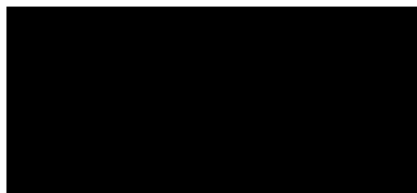
Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	

5. Certification

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



Printed Name



Signature

19/09/2017

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.

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



CIVIL AVIATION AUTHORITY
OF NEW ZEALAND

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)		YORK CORPORATION LTD ([REDACTED])	
Address for Service: <i>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.</i>		150 MCLEOD RD, TE ATATU SOUTH, AUCKLAND	
Tel:	098368408	Fax:	098371729
Email:	[REDACTED]@york.co.nz		
Postal Address (If different from Address for Service.)		P O BOX 21-014, HENDERSON, AUCKLAND 0650	
Authorised Contact:		[REDACTED]	
Tel:	098368408	Fax:	398371729
Email:	[REDACTED]@york.co.nz		

2. Nature of Proposal

Location (WGS84)					
Lat	36.53'20.72	°S	Long	174.48'17.89	°E
Start	Date: 29.01.17	Completion	Date:	29.01.17	
(NZST, NZDT or UTC)	Time: 21.15		Time:	21.30	
A. Elevation of site above mean sea level (metres)	42	B. Maximum height of activity above ground level (metres)	175		
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	217				

3. Description of Proposal

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details. 	
DISPLAY FIREWORKS, GROUND CAKES AND SHELLS UP TO 5"	
HEIGHT 30-175M ABOVE GROUND LEVEL – OUTER BURST DIAMETER	
ELLERSLIE RACE COURSE, GREENLANE, AUCKLAND	
Proposed timing if the event is held over multiple days: (NZST, NZDT or UTC):	NA
Nearest Aerodrome:	AUCKLAND HOSPITAL 4.46KM
Alternative date/timing if required:	NA
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	50 METRE
Designated Controlling Authority or contact person for special use airspace and contact details:	NA

Evidence of consultation with other affected airspace users, if any:	NA
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.



Printed Name



Signature

12.1.17

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.

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)		YORK CORPORATION LTD (██████████)			
Address for Service: <i>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.</i>		150 MCLEOD RD, TE ATATU SOUTH, AUCKLAND			
Tel:	098368408	Fax:	098371729	Email:	██████████@york.co.nz
Postal Address (If different from Address for Service.)		P O BOX 21-014, HNERDRSON, AUCKLAND 0650			
Authorised Contact:		DAVID YORK			
Tel:	098368408	Fax:	398371729	Email:	██████████@york.co.nz

2. Nature of Proposal

Location (WGS84)					
Lat	36.55'01S	°S	Long	174.48'51.80	°E
Start	Date: 28.07.17		Completion	Date: 28.07.17	
(NZST, NZDT or UTC)	Time: 20.45			Time: 20.55	
A. Elevation of site above mean sea level (metres)	24		B. Maximum height of activity above ground level (metres)	175	
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	199				

3. Description of Proposal

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details. 	
DISPLAY FIREWORKS, SHELLS UP TO 5"	
HEIGHT 50-175M ABOVE GROUND LEVEL – OUTER BURST DIAMETER	
MT SMART STADIUM, PENROSE, AUCKLAND	
Proposed timing if the event is held over multiple days: (NZST, NZDT or UTC):	NA
Nearest Aerodrome:	AUCKLAND INTERNATIONAL
Alternative date/timing if required:	NONE
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	50 METRE
Designated Controlling Authority or contact person for special use airspace and contact details:	NA

Evidence of consultation with other affected airspace users, if any:	NA
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.

[Redacted Name]

Printed Name

[Redacted Signature]

Signature

21.7.17 _____

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.

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 Organisation)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
		Email:	fireworksnewzealand@gmail.com
Postal Address (If different from Address for Service.)			
Tel:		Fax:	
		Email:	

2. Nature of Proposal

New construction <input type="checkbox"/>	Alteration to existing structure <input type="checkbox"/>	Use of structure discharging effluents <input type="checkbox"/>
Use of Lights or Lasers <input type="checkbox"/>	Use of Weapons <input type="checkbox"/>	Use of Pyrotechnics yes <input type="checkbox"/>
Location	Lat 41deg 32'43.19" °S	Long 173deg 56'24.51" °E
Start date/time	24/june/2017 6.20pm	Completion date/time 24/june/2017 7.30pm
Elevation of site above mean sea level	100ft	Completed height of structure above ground level
Maximum effective height of hazard above ground level	400ft	

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

Special airspace type if known: Restrictive <input type="checkbox"/> Danger <input type="checkbox"/> Other <input type="checkbox"/>	
General area or aerodrome of activity or event:	Woodbourne is closest aerodrome
Proposed timing of event (indicate if in NZST, NZDT or UTC):	NZST 1820 - 1930
Alternative or rain timing if required:	Postponement dates 1 st and 2 nd July at same times.
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	400ft AGL no safety.
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	700 ft width
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)	

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.



NameSignature

31/ May/ 2017 _____

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.

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 Organisation)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
		Email:	fireworksnewzealand@gmail.com
Postal Address (If different from Address for Service.)			
Tel:		Fax:	
		Email:	

2. Nature of Proposal

New construction <input type="checkbox"/>	Alteration to existing structure <input type="checkbox"/>	Use of structure discharging effluents <input type="checkbox"/>
Use of Lights or Lasers <input type="checkbox"/>	Use of Weapons <input type="checkbox"/>	Use of Pyrotechnics yes <input type="checkbox"/>
Location	Lat 41deg 32'43.19" °S	Long 173deg 56'24.51" °E
Start date/time	18/june/2016 6.20pm	Completion date/time 18/june/2016 7.20pm
Elevation of site above mean sea level	100ft	Completed height of structure above ground level
Maximum effective height of hazard above ground level	393ft	

Affected area in relation to point of hazard origin	600ft maximum
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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)

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (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.
<p>Star Shells fired vertically. To Maximum size 2.5" . Maximum burst height 393ft above ground level. Postponement date 25th June 2016 .</p>

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

Special airspace type if known: Restrictive <input type="checkbox"/> Danger <input type="checkbox"/> Other <input type="checkbox"/>	
General area or aerodrome of activity or event:	Woodbourne is closest aerodrome
Proposed timing of event (indicate if in NZST, NZDT or UTC):	NZST
Alternative or rain timing if required:	Postponement date 25/ June 2016 at same times.
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	400ft AGL no safety.
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	600 ft
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)	

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.



NameSignature

9/ May/ 2016 _____

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.

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 Organisation)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
		Email:	fireworksnewzealand@gmail.com
Postal Address (If different from Address for Service.)			
Tel:		Fax:	
		Email:	

2. Nature of Proposal

New construction	<input type="checkbox"/>	Alteration to existing structure	<input type="checkbox"/>	Use of structure discharging effluents	<input type="checkbox"/>	
Use of Lights or Lasers	<input type="checkbox"/>	Use of Weapons	<input type="checkbox"/>	Use of Pyrotechnics yes	<input type="checkbox"/>	
Location	Lat	41Deg 30'14.69"	°S	Long	173deg49'37.43"	°E
Start date/time	2 nd July 2016 6.50pm		Completion date/time	2 nd July 2016 7.50pm		
Elevation of site above mean sea level	37m		Completed height of structure above ground level			
Maximum effective height of hazard above ground level			220m			
Affected area in relation to point of hazard			220m			

origin	
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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)

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (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.
<p>Firework Display of approx 5 minute duration. Star Shells to 125mm with burst height of Maximum 721ft AGL fired vertically. Other lower level pyrotechnics to be used as well.</p>
<p>Fired from Giesens Sports Grounds, Renwick</p>



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

Special airspace type if known: Restrictive <input type="checkbox"/> Danger <input type="checkbox"/> Other <input type="checkbox"/>	
General area or aerodrome of activity or event:	Woodbourne is closest aerodrome
Proposed timing of event (indicate if in NZST, NZDT or UTC):	NZST
Alternative or rain timing if required:	N/A
Radio frequencies to be used if necessary:	N/A
Vertical dimensions (indicate if a safety margin is included):	721ft no safety allowance
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	200m
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)	

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.



NameSignature

9 May 2016 _____

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.

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)		[REDACTED]	
Address for Service: <i>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.</i>		78 Waimate North Road RD3 Kerikeri 0293	
Tel:	[REDACTED]	Fax:	[REDACTED]
Postal Address: (If different from Address for Service.)		PO Box 404 Kerikeri 0245	
Authorised Contact:		As above	
Tel:		Fax:	
Email:		[REDACTED]@springbank.school.nz	


2. Nature of Proposal


Location (WGS84)	Lat	35.403219	°S	Long	173.508070	°E
Start (NZST, NZDT or UTC)	Date:	8/12/17	Completion or Permanent	Date:	8/12/17	
	Time:	2030NZDT		Time:	2050NZDT	
A. Ground elevation of site above mean sea level (metres):		5	B. Completed height of structure above ground level (metres):		220	
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)				225		

Nearest Aerodrome:	Kerikeri Airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Show will commence at 2030 NZDT and will finish before 2050 NZDT
Alternate date/timing if required:	No postponement date
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
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.


Printed Name


Signature

11/11/2017
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

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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)		[REDACTED]	
Address for Service: <i>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.</i>		78 Waimate North Road RD3 Kerikeri 0293	
Tel:	[REDACTED]	Fax:	[REDACTED]
Postal Address: (If different from Address for Service.)		PO Box 404 Kerikeri 0245	
Authorised Contact:		As above	
Tel:	[REDACTED]	Fax:	[REDACTED]
Email:		[REDACTED]@springbank.school.nz	


2. Nature of Proposal


Location (WGS84)	Lat	35.24212149	°S	Long	173.91549220	°E
Start (NZST, NZDT or UTC)	Date:	4/11/17	Completion or Permanent	Date:	4/11/17	
	Time:	2100NZDT		Time:	2120NZDT	
A. Ground elevation of site above mean sea level (metres):	90		B. Completed height of structure above ground level (metres):	220		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)	310					

Nearest Aerodrome:	Kerikeri Airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Show will commence at 2100 NZDT and will finish before 2120 NZDT
Alternate date/timing if required:	Postponement date is for the following day, Sunday 5 th November 2017. Same time: 2100 NZDT.
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
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.


Printed Name


Signature

12/10/2017
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

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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)		TLL Events	
Address for Service: <i>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.</i>		34 Leach street New Plymouth 4310	
Tel:	06 758 2875	Fax:	na
Email:	[REDACTED]@tll.events		
Authorised Contact:		[REDACTED]	
Tel:	06 758 2875	Fax:	NA
Email:	[REDACTED]@tll.events		

2. Nature of Proposal

Location (WGS84)	Lat	391917.58	°S	Long	1741652.59	°E	
Start (NZST, NZDT or UTC)	Date:	5/11/16		Completion or Permanent	Date:	5/11/16	
	Time:	2130hrs			Time:	2230hrs	
A. Ground elevation of site above mean sea level (metres):	313m		B. Completed height of structure above ground level (metres):			210m	
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)		523m					

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" mortars, to be held at the Stratford stock car track in Stratford. Display will not reach above 210m above ground level.	
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
Alternate date/timing if required:	12/11/16
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	

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.

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.

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)		Vibrant Lighting	
Address for Service: <i>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.</i>		PO Box 130 Timaru 7940	
Tel:	██████████	Fax:	██████████
Email:	██████████@vibrantlighting.co.nz		
Postal Address: (If different from Address for Service.)			
Authorised Contact:		██████████	
Tel:	██████████	Fax:	██████████
Email:			

2. Nature of Proposal

Location (WGS84)	Lat	-43.506980	°S	Long	172.731878	°E
Start (NZST, NZDT or UTC)	Date:	11/2/17	Completion or Permanent	Date:	11/2/17	
	Time:	2215		Time:	2245	
A. Ground elevation of site above mean sea level (metres):	0		B. Completed height of structure above ground level (metres):	120		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)			120			

Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	2215-2230
Alternate date/timing if required:	N/A
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	80m
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. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



Printed Name



Signature

7/2/17

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.

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)		Vibrant Lighting	
Address for Service: <i>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.</i>		PO Box 130 Timaru 7940	
Tel:	██████████	Fax:	██████████
Email:		██████████@vibrantlighting.co.nz	
Postal Address: (If different from Address for Service.)			
Authorised Contact: ██████████			
Tel:	██████████	Fax:	██████████
Email:		██████████	

2. Nature of Proposal

Location (WGS84)	Lat	-44.396689	°S	Long	171.226069	°E
Start (NZST, NZDT or UTC)	Date:	29/10/17	Completion or Permanent	Date:	30/10/17	
	Time:	2115 NZDT		Time:	2145	
A. Ground elevation of site above mean sea level (metres):		55	B. Completed height of structure above ground level (metres):		120	
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)				175		

Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	29 October 2017, 2115 – 2145 NZDT
Alternate date/timing if required:	30 October 2017, 2115 – 2145 NZDT
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	80m
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. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.

████████████████████

Printed Name

██████████ _____

Signature

5/10/17

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.

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)		Vibrant Lighting	
Address for Service: <i>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.</i>		PO Box 130 Timaru 7940	
Tel:	██████████	Fax:	██████████
Email:		██████████@vibrantlighting.co.nz	
Postal Address: (If different from Address for Service.)			
Authorised Contact: ██████████			
Tel:	██████████	Fax:	██████████
Email:		██████████	

2. Nature of Proposal

Location (WGS84)	Lat	--44.089607	°S	Long	171.244917	°E
Start (NZST, NZDT or UTC)	Date:	15/7/17	Completion or Permanent	Date:	15/7/17	
	Time:	2215		Time:	2245	
A. Ground elevation of site above mean sea level (metres):		120	B. Completed height of structure above ground level (metres):		120	
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)				240		

Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	2000 – 2030 Hrs
Alternate date/timing if required:	N/A
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	80m
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. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.

████████████████████

Printed Name

████████████████████

Signature

23/06/17

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.

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)		Vibrant Lighting	
Address for Service: <i>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.</i>		PO Box 130 Timaru 7940	
Tel:	██████████	Fax:	██████████
Email:		██████████@vibrantlighting.co.nz	
Postal Address: (If different from Address for Service.)			
Authorised Contact:		██████████	
Tel:	██████████	Fax:	██████████
Email:		██████████	

2. Nature of Proposal

Location (WGS84)	Lat	-43.506919	°S	Long	172.731709	°E
Start (NZST, NZDT or UTC)	Date:	10/02/18	Completion or Permanent	Date:	10/02/18	
	Time:	2130 NZDT		Time:	2230	
A. Ground elevation of site above mean sea level (metres):	0		B. Completed height of structure above ground level (metres):	120		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)			120			

Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	2130 – 2230 NZDT
Alternative date/timing if required:	30
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	80m
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. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



Printed Name



Signature

19/12/17

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.

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)		Vibrant Lighting	
Address for Service: <i>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.</i>		PO Box 130 Timaru 7940	
Tel:	██████████	Fax:	██████████
Email:	██████████@vibrantlighting.co.nz		
Postal Address: (If different from Address for Service.)			
Authorised Contact: ██████████			
Tel:	██████████	Fax:	██████████
Email:	██████████		

2. Nature of Proposal

Location (WGS84)	Lat	-5.105116	°S	Long	170.973474	°E
Start (NZST, NZDT or UTC)	Date:	10/2/17	Completion or Permanent	Date:	10/2/17	
	Time:	2215		Time:	2245	
A. Ground elevation of site above mean sea level (metres):	5		B. Completed height of structure above ground level (metres):	120		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)			125			

Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	2215-2230
Alternative date/timing if required:	N/A
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	80m
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. I further agree, should it be necessary, to mark and/or light the obstruction in accordance with the established marking and lighting standards.



Printed Name



Signature

7/2/17

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.



CIVIL AVIATION AUTHORITY
OF NEW ZEALAND

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)		Pyro International Limited			
Address for Service: <i>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.</i>		62 John Hindmarsh Road RD1 Karaka Auckland			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com
Postal Address: <i>(If different from Address for Service.)</i>					
Authorised Contact:		██████████			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com

2. Nature of Proposal

Location (WGS84)	Lat	-38.129676	°S	Long	176.253923	°E
Start (NZST, NZDT or UTC)	Date:	31/12/2017	Completion or Permanent	Date	1/1/2018	
	Time:	2100		Time:	0030	
A. Ground elevation of site above mean sea level (metres):	0m		B. Completed height of structure above ground level (metres):	0m		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)			163m			

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.

On the 31st of December 2017 we will be conducting a fireworks display on the Rotorua

lakefront. This display will consist of display fireworks up to 5 inches with

a maximum burst height of 180m from ground level.

Physical address of event:

Rotorua Lake front and village green

General area of event:

Over the water as per application

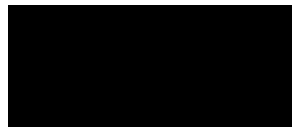
Nearest Aerodrome:	Rotorua
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	1st display Between 2100 NZDT and 2130 NZDT second display between 0000 NZDT and 0030 NZDT
Alternateive date/timing if required:	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	-38.129676 176.253923
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.



Printed Name



Signature

14/12/2017

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.

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)		Waiapara community fireworks	
Address for Service: <i>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.</i>		Glenmark reserve waiapara Corner of church road and glenmark drive waiapara	
Tel:	[REDACTED]	Fax:	[REDACTED]
Postal Address (If different from Address for Service.)		[REDACTED]	
Authorised Contact:		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
Email:		[REDACTED]	

2. Nature of Proposal

Location (WGS84)			
Lat	43 02 49	°S	Long
			172 46 01
			°E
Start (NZST, NZDT or UTC)	Date:4/11/16	Completion	Date:4/11/16
	Time:9 pm		Time:9.30pm
A. Elevation of site above mean sea level (metres)	50	B. Maximum height of activity above ground level (metres)	175
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	225		

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.

Printed Name

Signature

27-10-16 _____

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.



CIVIL AVIATION AUTHORITY
OF NEW ZEALAND

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)		Pyro International Limited			
Address for Service: <i>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.</i>		71 Hyperion Drive Randwick Park Auckland			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com
Postal Address: <i>(If different from Address for Service.)</i>					
Authorised Contact:		██████████			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com

2. Nature of Proposal

Location (WGS84)	Lat	-36.997706	°S	Long	174.887581	°E
Start (NZST, NZDT or UTC)	Date:	24/10/2016	Completion or Permanent	Date:	24/10/2016	
	Time:	2130		Time:	2200	
A. Ground elevation of site above mean sea level (metres):		10m		B. Completed height of structure above ground level (metres):		200m
				250m		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)						

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.

On the 24th of October we will be conducting a fireworks display to end the 2016 Diwali

Festival at the Vodafone event centre in Manukau.

The Maximum hight of pyrotechnics is 250m.

The display is situated on the hill beside the vodafone event centre and the south western motorway.

Physical address of event:

760 Great south Road Manukau Auckland

General area of event:

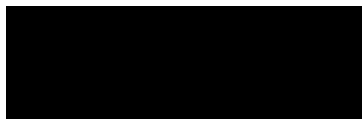
as per coordinates

Nearest Aerodrome:	Auckland airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Between 2130 NZDT and 2200 NZDT
Alternate date/timing if required:	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	-36.997706, 174.887581
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.





4/10/2016

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.



CIVIL AVIATION AUTHORITY
OF NEW ZEALAND

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)		Pyro International Limited			
Address for Service: <i>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.</i>		71 Hyperion Drive Randwick Park Auckland			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com
Postal Address: <i>(If different from Address for Service.)</i>					
Authorised Contact:		██████████			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com

2. Nature of Proposal

Location (WGS84)	Lat	-37.033033	°S	Long	174.884163	°E
(NZST, NZDT or UTC)	Start	Date:10/12/2016	Completion or Permanent	Date:10/12/2016		
		Time:2120		Time:2200		
A. Ground elevation of site above mean sea level (metres):		0m	B. Completed height of structure above ground level (metres):		200m	
				250m		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)						

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.

On the 10th of december we will be conducting a fireworks display to end the 2016

Manurewa christmas in the park at Mountfort park in Manurewa.

The Maximum hight of pyrotechnics is 250m.

Physical address of event:

18 Dr Pickering ave Manurewa

General area of event:

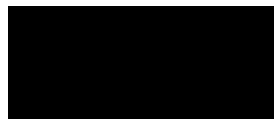
as per coordinates

Nearest Aerodrome:	Auckland airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Between 2120 NZDT and 2200 NZDT
Alternate date/timing if required:	
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	-37.033033, 174.884163
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.





4/10/2016

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.

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)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
Email:	[REDACTED]		
Postal Address (If different from Address for Service.)			
Authorised Contact:		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
Email:	[REDACTED]		

2. Nature of Proposal

Location (WGS84)					
Lat	35.635	°S	Long	174.635	°E
Start date/time (NZST, NZDT or UTC)	31-12-2016 21:15 NZDT	Completion date/time	31-12-2016 21:30 NZDT		
A. Elevation of site above mean sea level (metres)	0M	B. Maximum height of activity above ground level (metres)	200M		
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	200M				

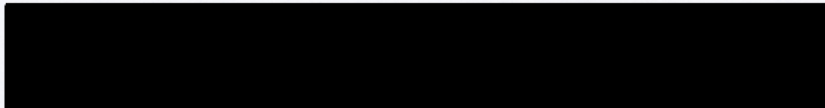
3. Description of Proposal

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (a) types of pyrotechnical devices or weapons to be used; (b) height range of burst type pyrotechnics or shells; (c) site or event details. 	
40x 75mm Star Shells, 20x 100mm Star Shells and various smaller pyrotechnics.	
Height of the largest pyrotechnic in less then 200m above sea level.	
New Years Eve Firework display from vessel moored in Wellingtons bay, Tutakaka.	
Proposed timing within the event (indicate if in NZST, NZDT or UTC):	21:15 NZDT
Alternative timing if required:	1-Jan-2017 21:15 NZDT
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	50m radius of 35.635 S 174.635 E
Designated Controlling Authority or contact person for special use airspace and contact details:	

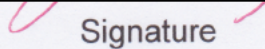
Evidence of consultation with other affected airspace users, if any:	
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	Map attached.

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

16th December 2016

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.

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 Organisation)			
Address for Service: <i>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.</i>			
	Fax:		Email:
Postal Address (If different from Address for Service.)			
Tel:		Fax:	

2. Nature of Proposal

New construction <input type="checkbox"/>	Alteration to existing structure <input type="checkbox"/>	Use of structure discharging effluents <input type="checkbox"/>
Use of Lights or Lasers <input type="checkbox"/>	Use of Weapons <input type="checkbox"/>	Use of Pyrotechnics <input type="checkbox"/>
Location	Lat <input type="text"/>	°S Long <input type="text"/>
		°E <input type="text"/>
Start date/time <input type="text"/>	Completion date/time <input type="text"/>	
Elevation of site above mean sea level <input type="text"/>	Completed height of structure above ground level <input type="text"/>	
Maximum effective height of hazard above ground level <input type="text"/>		
Affected area in relation to point of hazard origin <input type="text"/>		

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

Special airspace type if known: Restrictive <input type="checkbox"/> Danger <input type="checkbox"/> Other <input type="checkbox"/>	
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)	

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.



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.

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 Organisation)			
Address for Service: <i>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.</i>			
	Fax:		Email:
Postal Address (If different from Address for Service.)			
Tel:		Fax:	
			Email:

2. Nature of Proposal

New construction <input type="checkbox"/>		Alteration to existing structure <input type="checkbox"/>		Use of structure discharging effluents <input type="checkbox"/>	
Use of Lights or Lasers <input type="checkbox"/>		Use of Weapons <input type="checkbox"/>		Use of Pyrotechnics <input type="checkbox"/>	
Location	Lat		°S	Long	
					°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					

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

Special airspace type if known: Restrictive <input type="checkbox"/> Danger <input type="checkbox"/> Other <input type="checkbox"/>	
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)	

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.



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.

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)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
Postal Address: <i>(If different from Address for Service.)</i>		[REDACTED]	
Authorised Contact:		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
Email:		AS ABOVE	

2. Nature of Proposal

Location (WGS84)	Lat	[REDACTED]	°S	Long	[REDACTED]	°E
Start (NZST, NZDT or UTC)	Date:	[REDACTED]	Completion or Permanent	Date:	[REDACTED]	
	Time:	[REDACTED]		Time:	[REDACTED]	
A. Ground elevation of site above mean sea level (metres):	[REDACTED]		B. Completed height of structure above ground level (metres):		[REDACTED]	
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)		[REDACTED]		[REDACTED]		

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.

PYROS DISPLAY AT MASTERTON SHOWGROUNDS FOR THE BALLON FESTIVAL
NIGHT-GLOW EVENT

SOLWAY SHOWGROUNDS
JUDDS ROAD
MASTERTON

General area of event:	SHOWGROUNGS
Nearest Aerodrome:	HOOD AERODROME
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	1900 TO 1930 FRI 14/04/2017 NZST
Alternate date/timing if required:	1900 TO 1930 SAT 15/04/2017 NZST
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	
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.



Printed Name



Signature

Date 11 - 04 - 2017

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

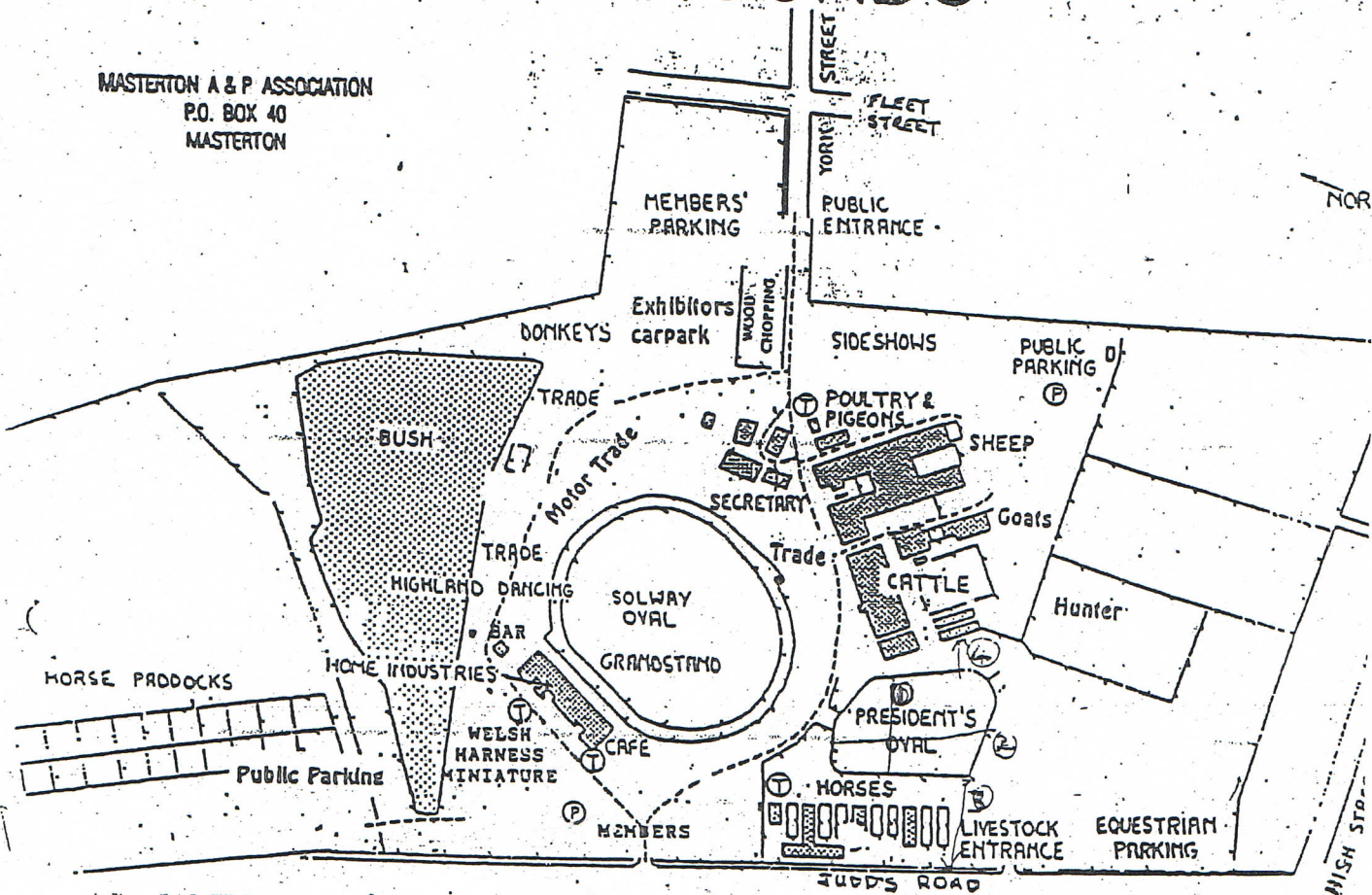
Manager Aeronautical Services
 Civil Aviation Authority
 PO Box 3555
 Wellington 6140

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.

SOLWAY SHOWGROUNDS

MASTERTON A & P ASSOCIATION
P.O. BOX 40
MASTERTON



The Presidents Oval is ① 70 m x ② 120 m

It is ③ 70 m from Judds Road

It is ④ 23 m from nearest Tin Shed

The Presidents oval is fenced by a netting fence. The Public are located beyond the dotted road

The Star-shell flight area will be over empty pens with dirt floors & out over the clear area to the ring (on the map)

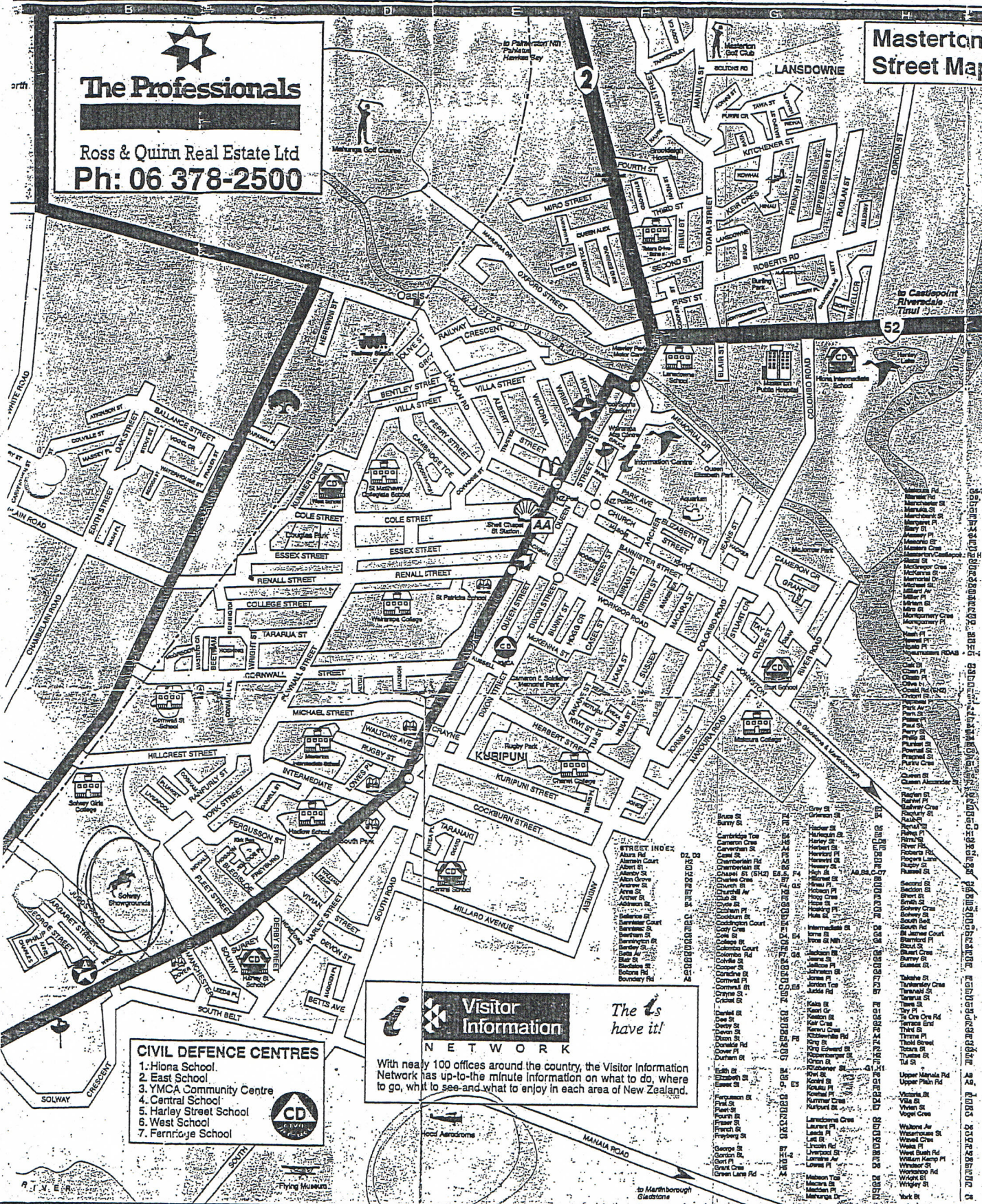
AREA HANDY MAP-GUI



The Professionals

Ross & Quinn Real Estate Ltd
Ph: 06 378-2500

Masterton Street Map



CIVIL DEFENCE CENTRES

1. Hiona School
2. East School
3. YMCA Community Centre
4. Central School
5. Harley Street School
6. West School
7. Fernridge School

Visitor Information NETWORK

The Us have it!

With nearly 100 offices around the country, the Visitor Information Network has up-to-the minute information on what to do, where to go, what to see and what to enjoy in each area of New Zealand.

STREET INDEX

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★ LPG ★ SHOP ★

NICK'S HOURS

DOWN SERVICE - 0800 4 MR TOW

7 Day Workshop

10 CHAPEL ST. MASTERTON. PHONE 06 378 8112

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MOBILE: 025 390-621 A/H: 06 372-5839

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)		New Zealand Defence Force	
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: [REDACTED]		Fax: [REDACTED]	
Postal Address (if different from Address for Service.)		C1 - 6 RASSAID STREET WAIROKA	
Authorised Contact:			
Tel: [REDACTED]		Fax: [REDACTED]	
Email: [REDACTED]		[REDACTED]	

2. Nature of Proposal

Location (WGS84)			
Lat	34°47'26.8	°S	Long
Start date/time (NZST, NZDT or UTC)	19:30	Completion date/time	22:30
A. Elevation of site above mean sea level (metres)	826	B. Maximum height of activity above ground level (metres)	240
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	1070		

3. Description of Proposal

<p>Complete description of proposal. Examples of details required are:</p> <p>(a) types of pyrotechnical devices or weapons to be used;</p> <p>(b) height range of burst type pyrotechnics or shells;</p> <p>(c) site or event details.</p>	
<p>A) STARSHELLS UP TO 6" FOUNTAINS, REMAIN CANDLES, MURSTICKETS</p> <p>B) UP TO 200m AGL STARSHELLS REST MAX 60m</p> <p>C) MAUROU MILITARY CAMP COMMUNITY PROMOTION</p> <p>MAUROU AIR SPORTS COMPLEX MASSKETT DRINK</p> <p>HEIGHT IS APPROXIMATE AND AT UPPER LIMITS IN THE</p> <p>INTERESTS OF SAFETY.</p> <p>FIRING TIME IS MORE COMPRESSED (MAX 15 MINUTES)</p> <p>TRAIL REQUESTED. COMMENCEMENT DEPENDS ON THE</p> <p>APPROPRIATE LEVEL OF DARKNESS BEING ACHIEVED</p>	
<p>Proposed timing within the event (indicate if in NZST, NZDT or UTC):</p>	
<p>Alternative timing if required:</p>	<p>16 SEPT 17 19:30 - 22:30 NZST</p> <p>17 SEPT 17</p> <p>23 SEPT 17</p> <p>24 SEPT 17</p>
<p>Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):</p>	
<p>150m RADIUS OF COORDINATES</p>	
<p>Designated Controlling Authority or contact person for special use airspace and contact details:</p>	
<p>WMFTA MAUROU MILITARY CAMP</p>	

Evidence of consultation with other affected airspace users, if any:	COMMERCIAL FLIGHTS ARE ALONG MILNER AIRSTRIPS
Other information pertinent to the activity or event (procedures, support arrangements, expected periphery activity, etc, please attach as necessary)	NZDF FIRE SERVICE ON SITE COMMUNITY FUNDRAISING ACTIVITIES

5. Certification

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

[Redacted Signature]

Printed Name

Signature

1 Aug 2017

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.

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



CIVIL AVIATION AUTHORITY
OF NEW ZEALAND

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)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	[REDACTED]
Postal Address (If different from Address for Service.)		[REDACTED]	
Authorised Contact:		[REDACTED]	
Tel:		Fax:	
Email:		[REDACTED]	

2. Nature of Proposal

Location (WGS84)		Solway Showgrounds, Masterton	
Lat	S 40 57 38	°S	Long
			175 37 49
			°E
Start date/time (NZST, NZDT or UTC)	2030 FRI + SAT (3+4 Nov)	Completion date/time	2130 FRI + SAT (3+4 Nov)
A. Elevation of site above mean sea level (metres)		B. Maximum height of activity above ground level (metres)	150
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)			

3. Description of Proposal

<p>Complete description of proposal. Examples of details required are:</p> <ul style="list-style-type: none"> (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) STAR SHELLS	
(b) 100 - 150 metres	
(c) Solway Showgrounds, Judds Road, Musterton	
Proposed timing within the event (indicate if in NZST, NZDT or UTC):	2030 - 2130 hrs NZ Daylight Saving Time Friday 3 Nov 2017
Alternative timing if required:	2030 - 2130 hrs NZDT Saturday 4 Nov 2017
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	150 m.
Designated Controlling Authority or contact person for special use airspace and contact details:	

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)		NZ DEFENCE FORCE	
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:	[REDACTED]	Fax:	-
Postal Address (if different from Address for Service.)	C1-6 Rangipo St Waikanae		
Authorised Contact:			
Tel:	[REDACTED]	Fax:	[REDACTED]
Email:	[REDACTED]		

2. Nature of Proposal

Location (WGS84)			
Lat	39 47 04°	°S	Long
Start date/time (NZST, NZDT or UTC)	8 PM 20:00	Completion date/time	175 46 33 10:30 PM 22:30
A. Elevation of site above mean sea level (metres)	826	B. Maximum height of activity above ground level (metres)	130
C. Maximum effective height of activity above mean sea level (metres) (C=A+B)	960		

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.

<p>AS PART OF MANUREU MILITARY CAMP COMMUNITY PROMOTION WE WILL FIRE STAR SHAKES 2.5"-5" FROM MORTARS SCATTER AT THE RUGBY GROUND AT THE BASE. THE HEIGHT IS AN ESTIMATE AT THE UPPER RANGE IN THE INTERESTS OF SAFETY. THE FIRING TIME IS MORE COMPRESSED THAN STRATO AND DEPENDS ON APPROPRIATE LEVELS OF DARKNESS IS ACHIEVED THE TWO TIMES ARE AT THE OUTER RANGE</p>	
<p>Proposed timing within the event (indicate if in NZST, NZDT or UTC):</p>	<p>29 Oct '16-20:00 - 22:30 NZDST</p>
<p>Alternative timing if required:</p>	<p>30 Oct 16 SAME TIMES 12 Nov 16 AS ABOVE 13 Nov 16</p>
<p>Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):</p>	<p>150m FROM COORDINATES</p>
<p>Designated Controlling Authority or contact person for special use airspace and contact details:</p>	<p>WMTA MANUREU MIL CAMP</p>

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)	FIRE SERVICE ON SITE - COMMUNITY FUNDRAISING ACTIVITIES

5. Certification

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

[Redacted Signature]

Printed Name

Signature

19 Oct '16

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.

Tom Wheeler

From: [REDACTED]
Sent: Tuesday, 13 December 2016 10:56 a.m.
To: @ [REDACTED]
Cc: fireworks
Subject: FW: Application for a notam

Hi there

REQUEST THE FOLLOWING BE ISSUED AS A NOTAM FROM [REDACTED], FIREWORK PROFESSIONALS LTD

A) Wanaka

B) 11:59 PM NZDT, 31 December 2016

C) 12:10 AM NZDT, 1 January 2017

D) -

E) FIREWORKS DISPLAY WILL TAKE PLACE 1653 Cardrona Valley Road, Cardrona APPROXIMATELY 18.8 KM SW OF WANAKA AERODROME BETWEEN 11:59 PM 31 DECEMBER 2016 AND 12:10 AM NZDT, 1 JANUARY 2017

F) SURFACE

G) 1500 FT AMSL

Co-ordinates of event:

Long: 169 03 01.94

Lat: 44 50 30.29

Approved Handler in charge: [REDACTED]

Business contact number: [REDACTED]

Contact mobile number on show day: [REDACTED]

Please send a copy of the NOTAM.

Many thanks,

[REDACTED]
AFTN: NZZMFWPM

Regards,

[REDACTED]
Firework Professionals Ltd
PO Box 19912, Woolston, Christchurch 8241
Tel: 03 982 3473
www.firework.co.nz



This email has been checked for viruses by Avast antivirus software.

www.avast.com



CIVIL AVIATION AUTHORITY
OF NEW ZEALAND

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)		Pyro International Limited			
Address for Service: <i>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.</i>		62 John Hindmarsh Road RD1 Karaka Auckland			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com
Postal Address: <i>(If different from Address for Service.)</i>					
Authorised Contact:		██████████			
Tel:	██████████	Fax:		Email:	info@pyrointernational.com

2. Nature of Proposal

Location (WGS84)	Lat	-36.981416	°S	Long	174.886377	°E
Start (NZST, NZDT or UTC)	Date:	30/9/2017	Completion or Permanent	Date	30/9/2017	
	Time:	2100		Time:	2115	
A. Ground elevation of site above mean sea level (metres):		0m		B. Completed height of structure above ground level (metres):		0m
				250m		
C. Maximum effective height of structure above mean sea level (metres): (C=A+B)						

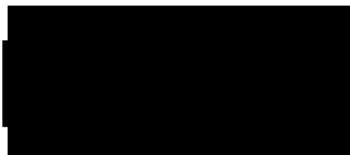
General area of event:	Fields Opposite the Greyhound Track
Nearest Aerodrome:	Auckland International Airport
Proposed timings within the overall event (indicate if in NZDT, NZST or UTC):	Between 2100 NZDT and 2115 NZDT
Alternateive date/timing if required:	NA
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	-36.981416, 174.886377
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.



Printed Name



Signature

14/09/2017

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.

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 Organisation)		[REDACTED]	
Address for Service: <i>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.</i>		[REDACTED]	
Tel:	[REDACTED]	Fax:	
Email:		[REDACTED]	
Postal Address (If different from Address for Service.)	As ABOVE		
Tel:		Fax:	
Email:			

2. Nature of Proposal

New construction	<input type="checkbox"/>	Alteration to existing structure	<input type="checkbox"/>	Use of structure discharging efflu	<input type="checkbox"/>
Use of Lights or Laser	<input type="checkbox"/>	Use of Weapon	<input type="checkbox"/>	Use of Pyrotechnics	<input checked="" type="checkbox"/>
Location	Lat	39.4704°	°S	Long	175 40' 33" °E
Start date/time	8 pm	Completion date/time	10.30 pm		
Elevation of site above mean sea level	826m	Completed height of structure above ground level			
Maximum effective height of hazard above ground level	400m				
Affected area in relation to point of hazard origin	100m radial				

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 Waiouru Military Camp's 'Spring Extrazugger' we will fire starshells (2.5" - 5") from mortars secured adjacent to the rugby fields on base. A map is attached showing the precise firing site. The largest starshells fired are 5" so the height estimate given is at the upper range in the interests of safety; likewise, the firing time is more compressed (i.e. of shorter duration) than stated in ~~the~~ (2), however the two times given there are at the outer range.

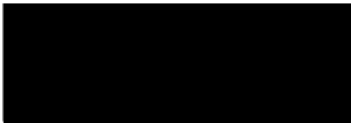
4. Use of Lights, Lasers, Weapons or Pyrotechnics within a Control Zone

Special airspace type if known: Restrictive <input checked="" type="checkbox"/> Danger <input type="checkbox"/> Other <input type="checkbox"/> Military <input type="checkbox"/>	
General area or aerodrome of activity or event:	Waiouru/Wanganui
Proposed timing of event (indicate if in NZST, NZDT or UTC):	19 September 2014 NZST 8pm - 10:30pm
Alternative or rain timing if required:	20 September 2014, NZST 8pm - 10:20pm
Radio frequencies to be used if necessary:	
Vertical dimensions (indicate if a safety margin is included):	400m (safety margin +/- 100m)
Lateral dimensions or position of activity (indicate the radius, width, area or geographical coordinates as required):	100m radius on geo. coordinates as stated in (2).
Designated Controlling Authority or contact person for special use airspace and contact details:	<div style="background-color: black; width: 150px; height: 15px; display: inline-block;"></div> Waiouru Military Camp, HQ Land Training <div style="background-color: black; width: 300px; height: 20px; display: inline-block;"></div>

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 site map 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.



NameSignature

20.8.2014

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.



Seals and
entertainment area
AUDIENCE

AUDIENCE

**FIRE TENDER
ACCESS**

Bonfire

Seals indicate 100' safety buffer
Special Access for 400' for
entertainment area
perimeter

WAGUQU PYRO DISPLAY AREA

EXCLUSION ZONE 1 Lined off area

Min 50ft to pyro
setup and back
from there

E 176:40:33

Direction of fire

5" rack here min
100ft all round

Fallout
area

NORTH

Closed off area
EXCLUSION ZONE 2

APPROVED HANDLER: PERRY DUNROY
DATE OF DISPLAY: SEPTEMBER 21, RAINDAYS 22, 27, 28 2014.



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Postal Address: <i>(If different from Address for Service.)</i>					
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