



Natural Resources Canada  
Ressources naturelles Canada

Ottawa, Canada  
K1A 0E4

**CERTIFICATE NO. XP2050-A36-051103003**  
Revision 1

**CERTIFICAT NO. XP2050-A36-051103003**  
Révision 1

**issued by the Chief Inspector of Explosives  
from the Explosives Branch (EB) on the  
authorization and classification of  
explosives**

**émis par l'inspecteur en chef des explosifs  
de la Direction des explosifs (DE) au sujet  
de l'autorisation et de la classification  
d'explosifs**

This certificate is issued in conformance with  
the provisions of the following authorities:

Ce certificat est émis en conformité selon les  
provisions des autorités suivantes:

1. Section 22 of the Explosives Regulations, C.R.C. C599, as amended,
2. Section 2.2(3)(a) and 4.1 of the Transportation of Dangerous Goods Regulations, SOR/2001-286, as amended,
3. Part 2, Chapter 1 of the ICAO technical instructions,
4. Chapter 2.1 of the IMDG Code.

1. Section 22 de la réglementation sur les explosifs, C.R.C. C599, telle qu'amendée,
2. Section 2.2(3)(a) et 4.1 de la réglementation sur le transport des matières dangereuses, SOR/2001-286, telle qu'amendée,
3. Partie 2, Chapitre 1 des instructions techniques ICAO,
4. Chapitre 2.1 du Code IMDG.

**Declares the under listed explosives to be  
authorized explosives under the *Explosives  
Act***

**Déclare autorisés les explosifs ci-dessous  
selon la *Loi sur les explosifs***

Model Rocket RMS Reload Kits

G33-5J (p/n 73305)  
G33-7J (p/n 73307)

Model Rocket RMS Reload Kits

G33-5J (p/n 73305)  
G33-7J (p/n 73307)

Easy Access High-Power RMS Reload Kits

H165R-M (p/n 08165M)  
H210R-M (p/n 08210M)  
H268R-M (p/n 08268M)  
H148-M (p/n 08148M)  
I218R-M (p/n 09218M)  
I285R-M (p/n 09285M)  
I366R-M (p/n 09366M)  
I600R-M (p/n 09600M)  
J420R-M (p/n 10420M)

Easy Access High-Power RMS Reload Kits

H165R-M (p/n 08165M)  
H210R-M (p/n 08210M)  
H268R-M (p/n 08268M)  
H148-M (p/n 08148M)  
I218R-M (p/n 09218M)  
I285R-M (p/n 09285M)  
I366R-M (p/n 09366M)  
I600R-M (p/n 09600M)  
J420R-M (p/n 10420M)

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J825R-M (p/n 10825M)

J825R-M (p/n 10825M)

Restricted Access High-Power RMS reload

Restricted Access High-Power RMS reload

Kits

Kits

J90W-L (p/n 10090L)  
J180T-L (p/n 10180L)  
J275W-L (p/n 10275L)  
J315R-L (p/n 10315L)  
J460T-L (p/n 10460L)  
J135W-L (p/n 10135L)  
J415W-L (p/n 10415L)  
J540R-L (p/n 10540L)  
J800T-L (p/n 10800L)  
K185W-L (p/n 11185L)  
K550W-L (p/n11550L)  
K695R-L (p/n 11695L)  
K1100T-L (p/n 11110L)  
K700W-P (p/n 11700P)  
K1275R-P (p/n 111275P)  
K560W-P (p/n11560P)  
K780R-P (p/n 11780P)  
K458W-P (p/n 11458P)  
K650T-P (p/n 11650P)  
K680R-P (p/n11680P)  
L850W-P (p/n 12850P)  
L1150R-P (p/n 12115)  
L1420R-P (p/n12142P)  
M1297W-P (p/n 13129P)  
M1315W-P (p/n 13131P)  
M1550R-P (p/n 13155P)  
K458W-P (p/n 11458P)  
K650T-P (p/n 11650P)  
K680R-P (p/n11680P)  
L952W-P (p/n 12952P)  
L1300R-P (p/n 12130P)  
L1500T-P (p/n 12150P)  
M1419W-P (p/n 13141P)

J90W-L (p/n 10090L)  
J180T-L (p/n 10180L)  
J275W-L (p/n 10275L)  
J315R-L (p/n 10315L)  
J460T-L (p/n 10460L)  
J135W-L (p/n 10135L)  
J415W-L (p/n 10415L)  
J540R-L (p/n 10540L)  
J800T-L (p/n 10800L)  
K185W-L (p/n 11185L)  
K550W-L (p/n11550L)  
K695R-L (p/n 11695L)  
K1100T-L (p/n 11110L)  
K700W-P (p/n 11700P)  
K1275R-P (p/n 111275P)  
K560W-P (p/n11560P)  
K780R-P (p/n 11780P)  
K458W-P (p/n 11458P)  
K650T-P (p/n 11650P)  
K680R-P (p/n11680P)  
L850W-P (p/n 12850P)  
L1150R-P (p/n 12115)  
L1420R-P (p/n12142P)  
M1297W-P (p/n 13129P)  
M1315W-P (p/n 13131P)  
M1550R-P (p/n 13155P)  
K458W-P (p/n 11458P)  
K650T-P (p/n 11650P)  
K680R-P (p/n11680P)  
L952W-P (p/n 12952P)  
L1300R-P (p/n 12130P)  
L1500T-P (p/n 12150P)  
M1419W-P (p/n 13141P)

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M1600R-P (p/n 13160P)  
M2400T-P (p/n 13240P)  
M1939W-P (p/n 13193P)  
M2000R-P (p/n 13200P)  
M2500T-P (p/n 13250P)  
N2000W-P (p/n 14200P)  
N4800T-P (p/n 14480P)

M1600R-P (p/n 13160P)  
M2400T-P (p/n 13240P)  
M1939W-P (p/n 13193P)  
M2000R-P (p/n 13200P)  
M2500T-P (p/n 13250P)  
N2000W-P (p/n 14200P)  
N4800T-P (p/n 14480P)

**and with the following classification:**

Proper shipping name: **ARTICLES,  
EXPOSIVES, N.O.S.**

UN number: **0470**

UN class: **1.3C**

Canadian class: **7.2.5**

Packing instructions: **P101**

Type of explosive\* : **R.2**

Potential effects\* : **PE4**

*\*Note : for your information only (based on the new  
draft of the plain language regulations)*

**at the request of**

AeroTech Consumer Aerospace  
Division of RCS Rocket Motor  
Components, Inc.  
2113 W. 850 N. ST.  
Cedar City, UT 84720  
Tel: 435-867-9998  
Fax: 443-222-0203

**for the explosives manufactured by**

AeroTech Consumer Aerospace  
Division of RCS Rocket Motor  
Components, Inc.  
2113 W. 850 N. ST.  
Cedar City, UT 84720  
Tel: 435-867-9998  
Fax: 443-222-0203

**et selon la classification suivante:**

Désignation officielle de transport:  
**OBJETS, EXPLOSIFS, N.S.A.**

Numéro ONU: **0470**

Classe ONU: **1.3C**

Classification canadienne: **7.2.5**

Instructions d'emballage: **P101**

Type d'explosif\* : **R.2**

Effet potentiel\* : **PE4**

*\*Note : pour votre information seulement (selon le  
nouveau projet de règlement en langage courant)*

**à la demande de**

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Division of RCS Rocket Motor  
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2113 W. 850 N. ST.  
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**pour les explosifs fabriqués par**

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Division of RCS Rocket Motor  
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**Reference documents**

1. Technical Information, November 17, 2005
2. CIE 10822 to 10824, May 17, 2006

**Intended use**

Hobby rocket motors and reloading kits for recreational and educational use

**Terms and Conditions**

Continuing authorization auditing or testing may be carried out every five years, or as appropriate. This is to ensure the continuous appropriateness of the above authorized products.

The explosives will be listed under the list of AeroTech Consumer Acrospacc.

This certificate is issued based on the technical information provided and intended use; no changes may be made to these without approval from this office

**Documentation**

1. Information technique, 17 novembre, 2005
2. CIE 10822 to 10824, 17 mai, 2006

**Utilisation prévue**

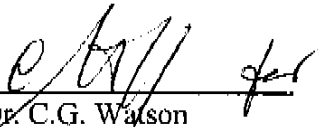
Engins pour fusées miniatures et kits de rechargement à des fins récréatives et éducatives.

**Modalités et conditions**

Des audits ou des essais pour autorisation continue peuvent être faits à tous les cinq ans ou tel qu'approprié. Ceci assurera la conformité continue des produits autorisés ci-haut.

Ces explosifs apparaîtront sous la liste de of AeroTech Consumer Aerospace.

Ce certificat est émis selon l'information technique fournie et l'usage prévu; aucune modification ne peut être apportée sans l'approbation de ce bureau.

  
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Dr. C.G. Watson

Chief Inspector of Explosives  
Inspecteur en chef des explosifs  
06/08, 2006/sv