MUSEUM OBJECT ENTRY FORM

MUSEUM NAME: ROYAL GUNPOWDER MILLS	Form No: 60
Received from: Roxel (UK Rocket Motors) Ltd Address: Summerfield Kidderminster Worcs DY11 7RZ Tel No:	Owner (if different): Address: N/A Tel No:

DESCRIPTION OF OBJECT/COLLECTION (note obvious damage, & any related information eg. when, where, or how was it found or used; names, dates & details of the people who made or previously owned it, etc. **Continue on a new sheet if necessary)**

SEE DONATION AGREEMENT!

Total no. of items:

REASON FOR ENTRY (tick as applicable, and sign)

- ☑ **Donation** - I offer to donate the object(s) listed above to the museum's governing body.
- ☐ **Sale** - I offer to sell the object(s) listed above to the museum's governing body (price sought £.....).
- ☐ **Loan** - I offer to loan the object(s) listed above for the use of the museum's governing body for a period of ..... months.
- ☐ **Identification** - I leave the object(s) listed above for identification & undertake to collect these no later than 4 weeks from today.

I confirm that the information given on this form is correct to the best of my knowledge and belief, & that I accept the terms and conditions described overleaf, unless stated otherwise in the main agreement!

Signed: W Rogers Date: 4/7/07

ADDITIONAL AGREEMENT (DONATIONS/SALES ONLY) (tick as applicable, and sign)

- ☐ I, the **owner**, confirm that I have undisputed title to the object(s) listed above, with full power to dispose of the items and transfer such title to the museum's governing body. OR
- ☑ I, the **depositor** acting on behalf of the owner(s), confirm that the owner(s) have undisputed title to the object(s) listed above, with full power to dispose of the items and transfer such title to the museum's governing body, & that I am authorised by the owner(s) to act on their behalf to that effect.

The title in the objects listed above, & subject to the conditions overleaf, is hereby transferred to the governing body of the museum.

Signed: W Rogers Date: 4/7/07

MUSEUM SIGNATORY

Receipt of the object(s) described above is hereby acknowledged.

Signed: on behalf of the museum's governing body Date: 12.7.07

RETURN OF OBJECT TO OWNER (tick as applicable, and sign)

I, the depositor/owner, acknowledge the return of the object(s) described above in a satisfactory condition following:

- ☐ identification ☐ the end of the period of loan
- ☐ the museum's governing body declining to accept the donation, loan or purchase of the object(s)

Signed: **Countersigned** (for museum): Date:

WHITE - MUSEUM (FILE)
PINK - DEPOSITOR/OWNER (RECEIPT)
BLUE - MUSEUM (TO ACCOMPANY OBJECT/S)

ROYAL
GUNPOWDER
MILLS
Waltham Abbey

Beaulieu Drive
Waltham Abbey
Essex, EN9 1JY, England
Tel: +44(0) 1992 707330
Fax: +44(0) 1992 707372
l.lennard@royalgunpowdermills.com
Visitor Entrance in Beaulieu Drive

Ian White
Managing Director
Roxel UK Rocket Motors Ltd
Summerfield
Kidderminster
DY11 7RZ

23 May 2007

Dear Mr White,

We have been informed by Mark Perman that the Rocket hardware currently at Summerfield that has been promised to the Royal Gunpowder Mills in Waltham Abbey may now not be available for some time.

I am sure that you will appreciate that we have been negotiating to acquire these items for a considerable period of time, and have been planning to display many of the items in our Rocketry Exhibition. This decision will certainly hinder the future development of this very popular exhibition, which was visited by some 19,000 visitors during our 2006 season.

The Royal Gunpowder Mills are a registered charity and the attraction is largely run by a core team of volunteers, many of whom are retired ex employees of the site. The Company does not have the man power or resources to help with the packaging or collection of these items, but it is prepared to help in any other way that it can.

Therefore, we would be most grateful if you would advise us of when these items may to made available, as it is important to all of us that the future of these items be secure.

Yours sincerely,

Lynne Lennard
Company Manager

Dated: 28/02/07

Roxel (UK Rocket Motors) Limited

and

Royal Gunpowder Mills

AGREEMENT TO DONATE CERTAIN ARTEFACTS

THIS AGREEMENT is made on the 28th day of February 2007

BETWEEN

Roxel (UK Rocket Motors) Limited of Summerfield, Kidderminster, Worcestershire, DY11 7RZ ("Roxel")
and

Royal Gunpowder Mills, Beaulieu Drive, Waltham Abbey, Essex, EN9 1JY (RGM)

WHEREAS

A. Roxel is the owner of the articles specified in the Schedule to this Agreement ("the Articles");

B. RGM wishes to preserve and to display or store the articles at its premises.

C. Roxel is willing to donate articles to RGM in accordance with the terms of this Agreement.

IT IS THEREFORE AGREED AS FOLLOWS

1. DONATION

Roxel will donate the articles to RGM in consideration of the covenants and undertaking given by RGM under the terms of this Agreement.

2. OBLIGATIONS OF THE RECIPIENT

RGM hereby undertake :

a) to take all precautions to keep the articles safe from all harm and damage, either by RGM or any other third party;

b) to store, keep and display the articles in an appropriate manner;

c) where the articles are to be involved in an exhibition or display or the use in public, RGM will ensure that by means of a notice, plaque, statement in any programme, catalogue or advertisement, or otherwise as appropriate, the articles are identified as being donated to RGM by Roxel.

3. NO WARRANTY

a) Roxel provides no warranties in respect of the authenticity, suitability or safety of the articles being fit for a particular purpose, and it is for RGM to

satisfy as maybe necessary that the articles are fit and safe for all purposes for which RGM intends to use them.

b) Roxel certify that the donated items are free from explosives.

c) Some of the hardware donated contains Durestos an Asbestos/Phenolic material. A Safety Hazard Data Sheet for the material is attached as Annex A.

d) This donation agreement complies with all current Asbestos prohibition regulations.

4. GENERAL INDEMNITIES

a) RGM will itself indemnify Roxel against all claims, costs, demands and expenses brought against Roxel arising out of any failure by RGM to ensure that the articles are fit and safe for the purposes for which RGM intends to use them.

5. OWNERSHIP

a) RGM agrees to return to Roxel any of the articles if it is discovered after the donation of the Scheduled Articles that Roxel is not the beneficial owner of the articles.

For and on behalf of Date:
.....
Roxel (UK Rocket Motors) Limited

For and on behalf of Date:
.....
Royal Gunpowder Mills

THE SCHEDULE

The Articles:

1) Rocket Motor Hardware (As per attached disc)

Donation Commencing: ??/03/07

Roxel (UK Rocket Motors) Limited contact: Mark Perman

Address: Roxel (UK Rocket Motors) Limited
Summerfield
Kidderminster
Worcestershire
DY11 7RZ

Recipient Contact: Lynne Lennard
Company Manager

Address: Royal Gunpowder Mills
Beaulieu Drive
Waltham Abbey
Essex
EN9 1JY

Annex A

Material Safety Data Sheet

TBA Composites

MATERIAL SAFETY DATA SHEET

I PRODUCT INFORMATION

Durestos asbestos-based composite materials.

The following grades are covered by this Data Sheet:-

Felt Materials

RA1, RA7, RA9, RA11, RA13, RA16, RA18, RA24, RA101, RA801, RA809

Flock Materials

RA51, RA53, RA57, and XM459.

Manufacturer/Supplier

TBA Industrial Products Ltd
PO Box 40
ROCHDALE
Lancs
OL12 7EQ

Date of Issue: June 1988
Ref: Durestos/MSDS1/1
Prepared by: R Sykes

Telephone number for information/emergency (0706) 47422

II INGREDIENTS/IDENTITY INFORMATION

The DURESTOS asbestos based range of products incorporate two types of material:-

- chrysotile (white) asbestos Felts impregnated with an uncured liquid phenol formaldehyde resole resin*
- chrysotile (white) asbestos Fibrous Flock mixed with powdered phenol formaldehyde novolac resin*

*The amount of free formaldehyde present in the product as supplied is less than 0.5%

TBA
Industrial Products Ltd
P.O. Box 40, Rochdale OL12 7EQ, England
Telephone: (0706) 47422
Telex: 63174 Fax: (0706) 354295

The asbestos content of felt and flock materials is approximately 50% except for the RAll felt which has a chrysotile content of approximately 90%.

III PHYSICAL DATA

	Felts	Flock
Bulk Density	0.5-1.0%	0.1
Percent volatile content (vol)	5-10%	0
Boiling Point) Vapour Pressure) Evaporation Rate)	Not applicable	

The felt materials are brown in colour and have a distinct phenolic smell. Flock materials are white in colour and have a slight smell of ammonia. All the products are insoluble in water.

IV FIRE/EXPLOSION HAZARD

The materials covered by this Data Sheet will not support combustion. However, in a sustained fire situation toxic fumes and dusts will be emitted due to the pyrolysis of the resin systems and breakdown of the products. Firefighting personnel must therefore be equipped with approved breathing apparatus. Use extinguishing agents appropriate to the surrounding fire.

Flash Point) Flammability limits)	Not applicable

V REACTIVITY DATA

The product is stable in all known industrial applications. There will, however, be an emission of phenolic fumes in the moulding cycle (see Sections VI and VII).

VI HEALTH HAZARD DATA

Primary Routes of potential exposure

Inhalation and skin contact.

Effects of over exposure (acute and chronic)

Asbestos Dust

As detailed above, the products contain chrysotile (white) asbestos fibre and in certain circumstances could give rise to the emission of respirable fibrous dust.

The inhalation of asbestos dust can be damaging to health. Over exposure can lead to such diseases as asbestosis, lung cancer or mesothelioma. The effects of asbestos and tobacco act synergistically so that smoking greatly increases the health risks for an asbestos worker[1].

The materials must therefore be handled in a way to minimise the emission of dust and strictly in accordance with National Standards and Regulations covering the control of asbestos based materials (see Section IX).

Fume

During curing or moulding operations at elevated temperatures the polymerisation process will give rise to some emission of fume including phenol and formaldehyde constituents.* These fumes are irritating to the eyes and throat if inhaled in excessive amounts. (Formaldehyde (gas) is a suspected carcinogen - see below)

Skin Irritation

Contact with uncured phenolic resin systems could give rise to irritation of the skin and in extreme cases lead to dermatitis. Skin irritation is usually confined to people handling such materials for the first time or after a period of absence from contact.

Carcinogenicity

Asbestos dust is carcinogenic to humans (Group I - IARC rating).

Asbestos is also included in the group of materials 'known to be carcinogenic' listed in the Fourth Annual (1985) Summary report on Carcinogens published by the US Department of Health & Human Services. The latter also lists Formaldehyde (gas) - see 'Fumes' above - as a substance that may reasonably be anticipated to be a carcinogen.

Emergency/First Aid Procedures

Inhalation

In the event of over exposure to dust or fume remove individual to fresh air. Seek medical advise.

Skin Irritation

Wash affected parts with mild soap and water. If irritation persists seek medical advise.

Occupational Exposure Limits

Asbestos

Regulation 8 of the United Kingdom's Control of Asbestos at Work Regulations (See Section IX) requires employers to prevent exposure to asbestos ... or to reduce it to the lowest level reasonably practicable. If it is not reasonably practicable to reduce dust exposure below specified CONTROL LIMITS by dust control measures, then additionally employees must be provided with approved forms of respiratory protective equipment. The UK Control Limits for chrysotile asbestos dust are as follows[2]:-

i. 0.5 fibres per millilitre of air averaged over any continuous period of 4 hours

ii. 1.5 fibres per millilitre of air averaged over any continuous period of 10 minutes.

Detailed methodology on the measurement of airborne asbestos fibres is available from the H&SE[2].

Outside the UK reference should be made to other appropriate National or Local Regulations and Exposure Limits covering the control and use of asbestos based materials.

Phenolic & Formaldehyde

The following Exposure Limits apply:

	United Kingdom EH40 1987	ACGIH 1977/8
Phenol	OEL 5ppm	TWA 5ppm
Formaldehyde	Control Limit 2ppm (8 hr TWA)	TWA 1ppm (A2 - Suspected Human Carcinogen)

VII PRECAUTIONS FOR SAFE HANDLING AND USE

Dust Control

The adoption of the safety precautions given below should enable users of DURESTOS material to minimise exposure to asbestos dust as required by Regulation 8 of the United Kingdom's Control of Asbestos at Work Regulations 1987. However, in accordance with Regulation 15 employers should take adequate steps to monitor the exposure of his employees to asbestos, in appropriate circumstances to check on the effectiveness of control measures and, where necessary, the correct choice of respiratory protective equipment.

The felt based materials are heavily impregnated with uncured resin and normal handling operations will not result in the liberation of airborne dusts. No special precautions are therefore required.

The handling of DURESTOS flocks and the machining of all fully cured DURESTOS products, however, will produce a mixture of dusts and in consequence care should be taken to minimise airborne emissions. Appropriate Control Measures are given in Section VIII.

If exposure cannot be brought below the specified control limits then employees must be provided with suitable respiratory protection. The 3Ms Disposable Facepiece Respirator Type 8810 has been approved by the H&SE for use against chrysotile asbestos dust for exposure below 5 fibres per millilitre of air provided that it has not been worn on a previous shift or for a period of more than 8 hours. The respirator should be worn strictly in accordance with the manufacturer's instructions.

Control of fumes

All moulding and pressing operations should be carried out in well ventilated areas.*

Skin Irritation

Care should be taken in the handling of the products due to the possibility of skin irritation (see Section VIII).

Storage

The material should be stored as directed in the TBA Product Data Sheet.

Waste Disposal

The disposal of waste should be carried out in accordance with National or Regional Directives for asbestos containing waste- normally by burial in controlled industrial land-fill sites[3][4]. The material should not be incinerated (see Section VIII for disposal of dust from exhaust ventilation plant).

VIII CONTROL MEASURES

Exhaust Ventilation

In order to reduce the emission of dust from the handling of Durestos Flocks or the machining of fully cured Durestos Felts, it may be necessary to utilize exhaust ventilation.

Local exhaust may be applied in the following manner:-

For fixed moulding and machining installations, ie, compression presses, circular saws, band saws, routers etc, the ventilation system should be a permanent adjunct to the machine or equipment and be of the high volume-low velocity type, ie, capture velocities of the order of 4-5 m/sec (800-1000 ft/min). The collecting hoods should be as close to the cutting point as possible and connected by sheet metal ducting to a unit dust collector incorporating a centrifugal fan. The dust collector should be regularly and properly maintained and when in use i should have its collecting bin properly emptied. If the exhaust air is to be re-circulated in the working environment a secondary filtration must be incorporated in the system.

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* Footnote

In such circumstances, phenol and formaldehyde levels are well below the UK EH40 Exposure Limit shown on page 5.

Electrically powered hand saws, routers and drills etc, should be fitted with a suitable high velocity-low volume exhaust system that will capture the dust and by means of ducting and filter unit prevent its re-release into the working environment. The collecting hood/s or nozzle/s should be as close to the cutting tool as possible and the capturing velocity should be of the order of 50-60 m/sec (10,000 - 12,000 ft/min). Such centrifugal exhauster capable of providing a static pressure of approximately 12 cm WG at the nozzle opening.

For some small scale operations requiring a high velocity-low volume system, a satisfactory degree of ventilation can be obtained by means of a collecting nozzle connected by flexible ducting to a suitably powered industrial vacuum cleaner approved for use against asbestos[5].

Powered hand-held cutting and drilling tools should incorporate dust extraction devices.[6].

Debris generated during machining or other operations must not be allowed to accumulate and should be removed by a dustless method preferably with an industrial vacuum cleaner[5]. The waste so collected should be stored in a strong impermeable polythene bag which should be sealed and disposed of in accordance with National or Regional Directives as stated in Section VII.

Skin Irritation

It is recommended that personnel engaged in the handling of uncured felts and flock material should wear overalls and gloves.

The use of a barrier cream may also be advantageous and emphasis should be placed on high standards of personal hygiene.

IX LEGISLATIVE REQUIREMENTS

In the United Kingdom and in addition to the general requirements of the Health and Safety at Work etc Act 1974, the protection of employees who may be exposed to asbestos at work is a statutory requirement under the Control of Asbestos at Work Regulations 1987. These impose specific duties on employers and employees and all work activities involving the manufacture, handling and disposal of asbestos-containing products must be carried out in strict compliance with the various requirements.

The main features of the Regulations are summarised in the attached Appendix but detailed reference must be made to these[7] and the associated Approved Code of Practice[8] to ensure that correct action is being taken and maintained.

XI LABELLING

DURESTOS asbestos products are labelled in accordance with Schedule 2 of the United Kingdom's Control of Asbestos at Work Regulations 1987[7]. A separate label is also attached to felts to indicate that the asbestos fibres in such materials are fully encapsulated with resin but could be released by subsequent machining operations on the cured products.

For further information contact:

TBA INDUSTRIAL PRODUCTS LTD
Composites Division

References

1. The nature of asbestos related diseases is detailed in the H&SE Guidance Note MS13 (1988) ISBN 0 11 885402X.

2. H&SE Guidance Note EH10 - Asbestos: exposure limits and measurement of airborne dust concentrations (Revised February 1988) ISBN 0 11 885401 1.

3. Waste Management Paper No.18 Asbestos Waste, Department of the Environment Publication.

4. The Control of Pollution (Special Waste) Regulations 1980 (where applicable).

5. See Manufacturers literature. Vacuum cleaners for use against asbestos should comply with the Type H requirements specified in BS5415. (Amendment No.4 dated 30 April 1984).

6. Trend Machinery and Cutting Tools Ltd, Unit N, Penfold Works, Imperial Way, Watford, Herts, WD2 2YY.

7. The Control of Asbestos at Work Regulations 1987 SI2115 ISBN 0 11 078115 5.

8. Approved Code of Practice - The Control of Asbestos at Work Regulations 1987 COP21 ISBN 0 11 883984 5.

NOTE

This Data Sheet relates to the material as supplied. The information contained herein is given in good faith, but no liability will be accepted by the Company in relation to same. The acquisition of additional information may necessitate revisions to parts or all of this Data Sheet, and such information will be supplied as it becomes available.

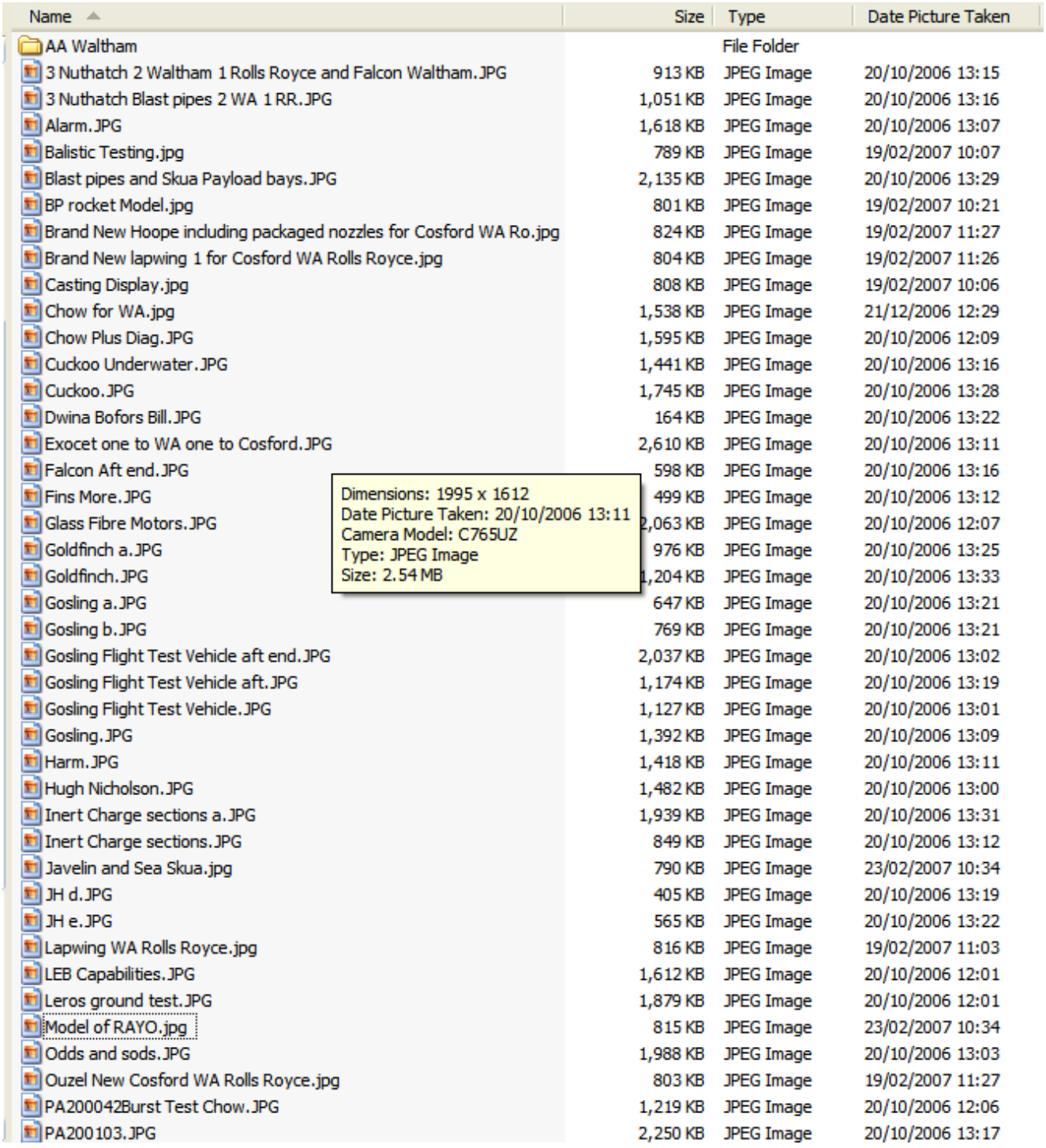
As the Company's products are used for a multiplicity of purposes, and as the Company has no control over the method of their application or use, the Company excludes all conditions or warranties, express or implied, by statute or otherwise, as to their products and/or their fitness for any particular purpose. Any technical co-operation between the Company and the Customer is given for the Customer's assistance only and without liability on the part of the Company.

Notes for the Hardware Donation Disc

Please Note
The disc contains images of all the items for donation. However for clarity there are multiple images of certain items.

For instance
Goldfinch 2 images
Stonechat 4 images
Etc

Disc Main Folder Contents



Name	Size	Type	Date Picture Taken
AA Waltham		File Folder	
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3 Nuthatch Blast pipes 2 WA 1 RR.JPG	1,051 KB	JPEG Image	20/10/2006 13:16
Alarm.JPG	1,618 KB	JPEG Image	20/10/2006 13:07
Balistic Testing.jpg	789 KB	JPEG Image	19/02/2007 10:07
Blast pipes and Skua Payload bays.JPG	2,135 KB	JPEG Image	20/10/2006 13:29
BP rocket Model.jpg	801 KB	JPEG Image	19/02/2007 10:21
Brand New Hoope including packaged nozzles for Cosford WA Ro.jpg	824 KB	JPEG Image	19/02/2007 11:27
Brand New lapwing 1 for Cosford WA Rolls Royce.jpg	804 KB	JPEG Image	19/02/2007 11:26
Casting Display.jpg	808 KB	JPEG Image	19/02/2007 10:06
Chow for WA.jpg	1,538 KB	JPEG Image	21/12/2006 12:29
Chow Plus Diag.JPG	1,595 KB	JPEG Image	20/10/2006 12:09
Cuckoo Underwater.JPG	1,441 KB	JPEG Image	20/10/2006 13:16
Cuckoo.JPG	1,745 KB	JPEG Image	20/10/2006 13:28
Dwina Bofors Bill.JPG	164 KB	JPEG Image	20/10/2006 13:22
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Falcon Aft end.JPG	598 KB	JPEG Image	20/10/2006 13:16
Fins More.JPG	499 KB	JPEG Image	20/10/2006 13:12
Glass Fibre Motors.JPG	2,063 KB	JPEG Image	20/10/2006 12:07
Goldfinch a.JPG	976 KB	JPEG Image	20/10/2006 13:25
Goldfinch.JPG	1,204 KB	JPEG Image	20/10/2006 13:33
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Gosling b.JPG	769 KB	JPEG Image	20/10/2006 13:21
Gosling Flight Test Vehicle aft end.JPG	2,037 KB	JPEG Image	20/10/2006 13:02
Gosling Flight Test Vehicle aft.JPG	1,174 KB	JPEG Image	20/10/2006 13:19
Gosling Flight Test Vehicle.JPG	1,127 KB	JPEG Image	20/10/2006 13:01
Gosling.JPG	1,392 KB	JPEG Image	20/10/2006 13:09
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Hugh Nicholson.JPG	1,482 KB	JPEG Image	20/10/2006 13:00
Inert Charge sections a.JPG	1,939 KB	JPEG Image	20/10/2006 13:31
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JH e.JPG	565 KB	JPEG Image	20/10/2006 13:22
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LEB Capabilities.JPG	1,612 KB	JPEG Image	20/10/2006 12:01
Leros ground test.JPG	1,879 KB	JPEG Image	20/10/2006 12:01
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Odds and sods.JPG	1,988 KB	JPEG Image	20/10/2006 13:03
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PA200042Burst Test Chow.JPG	1,219 KB	JPEG Image	20/10/2006 12:06
PA200103.JPG	2,250 KB	JPEG Image	20/10/2006 13:17

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Size: 2.54 MB

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Pheasant R4 Martel.JPG	1,090 KB	JPEG Image	20/10/2006 13:15
Raven Cutaway and Rook.JPG	1,596 KB	JPEG Image	20/10/2006 13:27
Raven Cutaway.JPG	871 KB	JPEG Image	20/10/2006 13:27
Redstart.JPG	581 KB	JPEG Image	20/10/2006 12:59
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Sea Skua full size.jpg	758 KB	JPEG Image	23/02/2007 10:40
Seadart.JPG	1,638 KB	JPEG Image	20/10/2006 11:58
Sidewinders one each Cosford WA.JPG	1,028 KB	JPEG Image	20/10/2006 13:19
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Star Streak motor set.jpg	799 KB	JPEG Image	19/02/2007 10:16
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Stonechat b.JPG	654 KB	JPEG Image	20/10/2006 10:25
Stonechat c.JPG	1,518 KB	JPEG Image	20/10/2006 10:26
Stonechat Nozzle Cosford and Waxwing tube WA.JPG	2,559 KB	JPEG Image	20/10/2006 13:03
Stonechat.JPG	2,215 KB	JPEG Image	20/10/2006 10:24
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TVC b.JPG	1,760 KB	JPEG Image	20/10/2006 12:02
TVC c1.JPG	1,035 KB	JPEG Image	20/10/2006 12:03
TVC c.JPG	1,241 KB	JPEG Image	20/10/2006 12:03
TVC d.JPG	407 KB	JPEG Image	20/10/2006 12:03
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TVC display from right.jpg	825 KB	JPEG Image	19/02/2007 17:04
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Disc AA Waltham Folder Contents

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Model 1st stage Crake-2.jpg	3,702 KB	JPEG Image	06/09/2006 10:53
Nuthatch aft end-1.jpg	3,125 KB	JPEG Image	06/09/2006 11:13
Nuthatch blastpipe-1.jpg	4,237 KB	JPEG Image	06/09/2006 11:05
Oyster Catcher.jpg	4,161 KB	JPEG Image	06/09/2006 10:49
Petrel target nose cone-1.jpg	4,253 KB	JPEG Image	06/09/2006 10:52
Siskin.JPG	2,567 KB	JPEG Image	22/09/2006 15:22
Skua cone bay-1.jpg	4,347 KB	JPEG Image	06/09/2006 10:59
Skua fin can-1.jpg	3,748 KB	JPEG Image	06/09/2006 11:02
Stonechat Igniter.JPG	2,575 KB	JPEG Image	22/09/2006 16:11

WAI-1464 Filename Cross Reference

Main Folder	**Main Folder**
3 Nuthatch 2 Waltham 1 Rolls Royce and Falcon Waltham.jpg	wai_1464_001.jpg
3 Nuthatch Blast pipes 2 WA 1 RR.jpg	wai_1464_002.jpg
Alarm.jpg	wai_1464_003.jpg
Balistic Testing.jpg	wai_1464_004.jpg
Blast pipes and Skua Payload bays.jpg	wai_1464_005.jpg
BP rocket Model.jpg	wai_1464_006.jpg
Brand New Hoope including packaged nozzles for Cosford WA Ro.jpg	wai_1464_007.jpg
Brand New lapwing 1 for Cosford WA Rolls Royce.jpg	wai_1464_008.jpg
Casting Display.jpg	wai_1464_009.jpg
Chow for WA.jpg	wai_1464_010.jpg

Chow Plus Diag.jpg	wai_1464_011.jpg
Cuckoo Underwater.jpg	wai_1464_012.jpg
Cuckoo.jpg	wai_1464_013.jpg
Dwina Bofors Bill.jpg	wai_1464_014.jpg
Exocet one to WA one to Cosford.jpg	wai_1464_015.jpg
Falcon Aft end.jpg	wai_1464_016.jpg
Fins More.jpg	wai_1464_017.jpg
Glass Fibre Motors.jpg	wai_1464_018.jpg
Goldfinch a.jpg	wai_1464_019.jpg
Goldfinch.jpg	wai_1464_020.jpg
Gosling a.jpg	wai_1464_021.jpg
Gosling b.jpg	wai_1464_022.jpg
Gosling Flight Test Vehicle aft end.jpg	wai_1464_023.jpg
Gosling Flight Test Vehicle aft.jpg	wai_1464_024.jpg
Gosling Flight Test Vehicle.jpg	wai_1464_025.jpg
Gosling.jpg	wai_1464_026.jpg
Harm.jpg	wai_1464_027.jpg
Hugh Nicholson.jpg	wai_1464_028.jpg
Inert Charge sections a.jpg	wai_1464_029.jpg
Inert Charge sections.jpg	wai_1464_030.jpg
Javelin and Sea Skua.jpg	wai_1464_031.jpg
JH d.jpg	wai_1464_032.jpg
JH e.jpg	wai_1464_033.jpg
Lapwing WA Rolls Royce.jpg	wai_1464_034.jpg
LEB Capabilities.jpg	wai_1464_035.jpg
Leros ground test.jpg	wai_1464_036.jpg
Model of RAYO.jpg	wai_1464_037.jpg
Odds and sods.jpg	wai_1464_038.jpg
Ouzel New Cosford WA Rolls Royce.jpg	wai_1464_039.jpg
PA200042Burst Test Chow.jpg	wai_1464_040.jpg
PA200103.jpg	wai_1464_041.jpg
Petrel Fin Can.jpg	wai_1464_042.jpg
Petrel Skua Staging kit a.jpg	wai_1464_043.jpg
Petrel Skua Staging kit b.jpg	wai_1464_044.jpg
Petrel Skua Staging kit.jpg	wai_1464_045.jpg
Pheasant R4 Martel.jpg	wai_1464_046.jpg
Raven Cutaway and Rook.jpg	wai_1464_047.jpg
Raven Cutaway.jpg	wai_1464_048.jpg
Redstart.jpg	wai_1464_049.jpg
Redstarts Buried one each Cosford WA.jpg	wai_1464_050.jpg
Satellite Propulsion Overview.jpg	wai_1464_051.jpg
Sea Dart fins.jpg	wai_1464_052.jpg
Sea Skua full size.jpg	wai_1464_053.jpg
Seadart.jpg	wai_1464_054.jpg
Sidewinders one each Cosford WA.jpg	wai_1464_055.jpg
Skyflash.jpg	wai_1464_056.jpg
Star Streak motor set.jpg	wai_1464_057.jpg
Stonechat a.jpg	wai_1464_058.jpg
Stonechat b.jpg	wai_1464_059.jpg
Stonechat c.jpg	wai_1464_060.jpg
Stonechat Nozzle Cosford and Waxwing tube WA.jpg	wai_1464_061.jpg
Stonechat.jpg	wai_1464_062.jpg
Strip Laminate Display.jpg	wai_1464_063.jpg
Surprise Linnit one for WA one for Cosford.jpg	wai_1464_064.jpg
Swingfire.jpg	wai_1464_065.jpg
Troy cutaway Troy Pointer for Swingfire.jpg	wai_1464_066.jpg
TVC a.jpg	wai_1464_067.jpg
TVC and odds.jpg	wai_1464_068.jpg
TVC b.jpg	wai_1464_069.jpg

TVC c.jpg	wai_1464_070.jpg
TVC c1.jpg	wai_1464_071.jpg
TVC d.jpg	wai_1464_072.jpg
TVC display from left.jpg	wai_1464_073.jpg
TVC display from right.jpg	wai_1464_074.jpg
TVC e.jpg	wai_1464_075.jpg
TVC with shor t Jenna.jpg	wai_1464_076.jpg
Unstable Burning a.jpg	wai_1464_077.jpg
Unstable Burning b.jpg	wai_1464_078.jpg
Unstable Burning c.jpg	wai_1464_079.jpg
Unstable Burning d.jpg	wai_1464_080.jpg
Unstable Burning.jpg	wai_1464_081.jpg
Vigilant.jpg	wai_1464_082.jpg
VL Seawolf model.jpg	wai_1464_083.jpg

AA Waltham Folder **AA Waltham Folder**

2ins AC warhead.jpg	wai_1464_084.jpg
2ins acraft rocket blastpipe.jpg	wai_1464_085.jpg
5 Inch LAP Short.jpg	wai_1464_086.jpg
Bantam motor for Skua-2.jpg	wai_1464_087.jpg
Blowpipe missile-3.jpg	wai_1464_088.jpg
Chick.jpg	wai_1464_089.jpg
Crake 1st & 2nd stage.jpg	wai_1464_090.jpg
Imp motor.jpg	wai_1464_091.jpg
Imp X tubes.jpg	wai_1464_092.jpg
Imp X.jpg	wai_1464_093.jpg
Imps various.jpg	wai_1464_094.jpg
inert 1st stage Crake-1.jpg	wai_1464_095.jpg
inert 2nd stage Crake-1.jpg	wai_1464_096.jpg
K round.jpg	wai_1464_097.jpg
Lapwing nozzle for Petrel-1.jpg	wai_1464_098.jpg
Law Early model.jpg	wai_1464_099.jpg
Law early with Inert Prop.jpg	wai_1464_100.jpg
Law late model Inert.jpg	wai_1464_101.jpg
Law late model trials.jpg	wai_1464_102.jpg
Model 1st stage Crake-2.jpg	wai_1464_103.jpg
Nuthatch aft end-1.jpg	wai_1464_104.jpg
Nuthatch blastpipe-1.jpg	wai_1464_105.jpg
Oyster Catcher.jpg	wai_1464_106.jpg
Petrel target nose cone-1.jpg	wai_1464_107.jpg
Siskin.jpg	wai_1464_108.jpg
Skua cone bay-1.jpg	wai_1464_109.jpg
Skua fin can-1.jpg	wai_1464_110.jpg
Stonechat Igniter.jpg	wai_1464_111.jpg