

I N D I R E C T A I R C A R R I E R C E R T I F I C A T E

INTERGLOBAL FORWARDING SERVICE INC
1A COLONY ROAD
JERSEY CITY NJ 07305
22-2443386
TELEPHONE NUMBER : 2018588560
TSA APPROVAL NUMBER: EA9402060

Airline: C.A.L. CARGO AIR LINES LTD

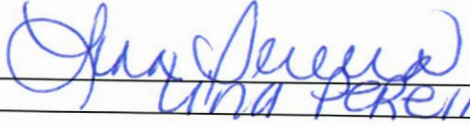
Air Waybill : 700-74133780
Scheduled Flt: 0592
Origin : JFK
Pieces : 2

Our Reference: 01NJAE24671334
Departure : 15 FEB 24
Destination : TLV
Gross Wt : 339.2 K

Total Number and name of each unknown shipper represented is 0

Items being offered for transportation less than 16ounces 0

"INTERGLOBAL FORWARDING SERVICE INC
is in compliance with its TSA-approved security program and
all applicable security directives. Our number assigned by
TSA is EA9402060. All cargo tendered in conjunction with
this certification was either 1) accepted from a known
shipper or an unknown shipper in accordance with TSA
requirements specified in the Indirect Air Carrier Standard
Security Program or 2) accepted under transfer from another
aircraft operator, foreign air carrier, or IAC operating
under a TSA-approved or accepted security program. The
individual whose name appears below certifies that he or she
is an employee or authorized representative of
INTERGLOBAL FORWARDING SERVICE INC
and understands that any fraudulent or false statement made
in connection with this certification may subject this
individual and INTERGLOBAL FORWARDING SERVICE INC
to both (1) civil penalties under 49 CFR 1540.103(b) and (2)
fines and/or imprisonment of not more than 5 years under
18 USC 1001."

Signature of IAC Rep. 

Print name of IAC Rep. ANA PEREIRA

Date 2/10/24

Accepting Airline: C.A.L. CARGO AIR LINES LTD

Airline representative's Signature and ID number: _____

700 JFK 7413 3780

700-74133780

Shipper's Name and Address INTERGLOBAL FORWARDING SERVICES INC 1A COLONY ROAD JERSEY CITY NJ 07305 22-2443386			Shipper's Account Number 			Not Negotiable CAL CARGO AIRLINES LTD Air Waybill C/O LUFTHANSA BUILDING 261 JFK INTL AIRPORT JAMAICA NY TEL. NO.:		
Consignee's Name and Address GOVERNMENT OF ISRAEL, M. MISRAD HABITACHON HAKIRYA KAPLAN ST, TEL AVIV, ISRAEL 500100581			Consignee's Account Number 			It is agreed that the goods described herein are accepted in apparent good order and condition (except as noted) for carriage SUBJECT TO THE CONDITIONS OF THE CONTRACT ON THE REVERSE HEREOF. ALL GOODS MAY BE CARRIED BY ANY OTHER MEANS INCLUDING ROAD HEREON BY THE SHIPPER, AND SHIPPER AGREES THAT THE SHIPMENT MAY BE CARRIED VIA INTERMEDIATE STOPPING PLACES WHICH THE CARRIER DEEMS APPROPRIATE. THE SHIPPER'S ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIER'S LIMITATION OF LIABILITY. Shipper may increase such limitation of liability by declaring a higher value for carriage and paying supplemental charge if required.		
Issuing Carrier's Agent Name and City INTERGLOBAL FORWARDING SERVICES, INC 1A COLONY ROAD JERSEY CITY, NJ 07305			Accounting Information FILE# 01NJAE24671334 FLT # 0592 SHP REF 196280			DATE 15 FEB 24 BILL IFS001		
Agent's IATA Code 0119839012/			Account No. 			Airport of Departure (Addr. of First Carrier) and Requested Routing J.F. KENNEDY AIRPORT		
To TLV			By First Carrier C.A.L. CARGO AIR LIN			To 		
By 			To 			By 		
Airport of Destination BEN GURION AIRPORT			Requested Flight/Date 0592/15			Currency USD		
Handling Information DANGEROUS GOODS AS PER ASSOCIATED SHIPPER'S DECLARATION CARGO AIRCRAFT ONLY LOT # E002933 DEST: AA HAWB# 178185 PO# 4440800847 OVERPACK USED P.O. BOX 7022, TEL AVIV, ISRAEL DIMS: 1@48X40X27, 1@48X40X13 These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. Ultimate destination ISRAEL			Amount of Insurance XXX			INSURANCE - If carrier offers insurance, and such insurance is requested in accordance with the conditions thereof, indicate amount to be insured in figures in box marked "Amount of Insurance"		
No. of Pieces 2			Gross Weight 339.2			Kg K		
Rate Class 			Commodity Item No. 			Chargeable Weight 339.5		
Rate 			Charge 			Total 970.97		
Nature and Quantity of Goods (incl. Dimensions or Volume) UN0454 IGNITERS CLASS 1.4S, P/I:142 EX2019042000 OVERPACK USED CARGO AIRCRAFT ONLY HS#3603.50			Diversion contrary to U.S. law prohibited 			SCI 		
Prepaid 			Weight Charge 			Collect 970.97		
Valuation Charge 			Other Charges 			FUEL SURCHARGE (C) 641.66 FAA SECURITY (C) 61.11 DANGEROUS GOODS (C) 80.00 MANUAL HAWB INP (C) 10.00		
Tax 			Total Other Charges Due Agent 			Shipper certifies that the particulars on the face hereof are correct and that insofar as any part of the consignment contains dangerous goods, such part is properly described by name and is in proper condition for carriage by air according to the applicable Dangerous Goods Regulations.		
Total Other Charges Due Carrier 			Total Other Charges Due Agent 			INTERGLOBAL FORWARDING SERVICES INC		
Total Prepaid 			Total Collect 1763.74			Signature of Shipper or his Agent		
Currency Conversion Rates 			CC Charges in Dest. Currency 			10 FEB 2024 J.F. KENNEDY AIRPORT LINA PEREIRA Executed on (date) at (place) Signature of Issuing Carrier or its Agent		
For Carriers Use only at Destination 			Charges at Destination 			Total Collect Charges		

700-74133780

ORIGINAL (FOR SHIPPER)

Pgm: AM0001
Date: 2/10/24

C O N S O L I D A T I O N M A N I F E S T
GEB PACKING COMPANY, INC.

Page: 1
Time: 12:00:36

Reference	196280
MAWB	700-74133780
Flight#	0592
ETD:	2/15/24 00:00
ETA:	2/17/24 00:00
Consigned To	GOVERNMENT OF ISRAEL, M.O.D.
Carrier	MISRAD HABITACHON
File#	HAKIRYA KAPLAN ST, TEL AVIV, ISRAEL
Origin/Dest	C.A.L. CARGO AIR LINES LTD
	01NJAE24671334
	JFK TLV

INTERGLOBAL FORWARDING SERVICE INC
1A COLONY ROAD
JERSEY CITY NJ 07305
22-2443386
Tel: 2018588560
Fax: 2013391762

ORG	DES	Forwarders	File #	Pieces	Kilos	Cbm	Commodity Description
JFK	TLV	178185	01NJAE24671333	2 PCS	339.2	.000	UN0454 IGNITERS CLASS 1.4S, P/I:142 EX2019042000 OVERPACK USED CARGO AIRCRAFT ONLY HS#3603.50 AES X20240210321087
NO. OF HOUSE BILLS				1	GRAND TOTAL:	2	339.28 .000

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least two copies to the airline)

Shipper
OG TECHNOLOGIES INC.
115W 18th ST
NEW YORK, NY 10011
USA

Air Waybill No.

700-7413-3780

Page 1 of 1 Pages

Shipper's Reference Number

50665 / E002933

(optional)

Consignee
GOVERNMENT OF ISRAEL
MINISTRY OF DEFENSE
MISRAD HABITACHON
HAKIRYA, KAPLAN ST
TEL-AVIV, ISRAEL



**BUREAU OF
DANGEROUS
GOODS**

powered by ShipHazard.NET

Two completed and signed copies of this Declaration
must be handed to the operator

TRANSPORT DETAILS

This shipment is within the
limitations prescribed for
(delete non-applicable)

~~XXXXX~~ PASSENGER
~~XXXXX~~ CARGO
~~XXXXX~~ AIRCRAFT
~~XXXXX~~ ONLY

CARGO
AIRCRAFT
ONLY

Airport of Departure
JFK, NEW YORK, USA

WARNING

Failure to comply in all respects with the applicable
Dangerous Goods Regulations may be in breach of
the applicable law, subject to legal penalties.

Airport of Destination TEL-AVIV, ISRAEL

Shipment Type

(delete non-applicable)

NON-RADIOACTIVE

~~RADIOACTIVE XXXX~~

NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification

UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Hazard)	Pack- ing Group	Quantity and type of packing	Packing Inst.	Authorization
UN0454	Igniters	1.4S		72 Steel boxes x 1.626 kg NEW = 0.037 kg Overpack used #50665-01 Total net quantity 117.072 kg NEW = 2.664 kg	142	EX2019042000
UN0454	Igniters	1.4S		6 Steel boxes x 1.626 kg NEW = 0.037 kg Overpack used #50665-02 Total net quantity 9.756 kg NEW = 0.222 kg	142	EX2019042000

Additional Handling Information

24-Hour Emergency Contact Telephone Number: INT'L: +1-703-527-3887 / DOMESTIC: 1-800-424-9300

Chemtrec CCN206451 PDS FREIGHT

78 (UN-4A) Steel boxes in all OVER-PACKED onto 2 SKIDS for handling purposes.

Competent Authority Approval "EX2019042000" attached bases on request from Pyrotechnic Specialties Inc. of Byron,
GA. (p/n BBU-35A/B (M-796))

I hereby declare that the contents of this consignment are fully and
accurately described above by the proper shipping name, and are
classified, packaged, marked and labelled/placarded, and are in all
respects in proper condition for transport according to applicable
international and national governmental regulations. I declare that all
of the applicable air transport requirements have been met.

Name of Signatory
AL BEATRICE

Date
February 06, 2024

Signature
(see warning above)



U.S. Department
of Transportation

East Building, PHH - 32
1200 New Jersey Avenue, Southeast
Washington, D.C. 20590

Pipeline and Hazardous
Materials Safety Administration

The US Department of Transportation
Competent Authority for the United States

CLASSIFICATION OF EXPLOSIVES

Based upon a request by Pyrotechnic Specialties, Inc., 1661 Juniper Creek Rd., Byron, GA 31008-9412, US, the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations (49 CFR). A copy of your application, all supporting documentation and a copy of this approval must be retained and made available to DOT upon request.

An EX approval is non-transferable in any merger, acquisition, sale of assets, or other business transaction. For more information, please visit:
[<https://www.phmsa.dot.gov/registration/faq-mergers-acquisitions-and-legal-status-changes-pdf>]

U.N. PROPER SHIPPING NAME AND NUMBER:

Igniters, UN0454

U.N. CLASSIFICATION CODE: 1.4S

REFERENCE NUMBER:

EX2019042000

PRODUCT DESIGNATION/PART NUMBER:

P/N: BBU-35A/B (D/N: 7729436 Rev G)

NOTES: The following packaging method is assigned:

Inner Packaging - Tray, foam with preformed cells such as to contain no more than thirty (30) igniters in individual cells.

Intermediate Packaging - Bags, anti-static, each containing not more than two (2) inner packagings.

Outer Packaging - UN 4A steel box (e.g., M1A2 ammo-type), each containing not more than three (3) intermediate packagings.

DATED: May 29, 2019

for William Schoonover
Associate Administrator for Hazardous Materials Safety

700 JFK 7413 3780

HAWB: 178185

Shipper's Name and Address GOVERNMENT OF ISRAEL MOD 800 SECOND AVENUE NEW YORK, NY 10017 530111477		Shipper's Account Number		Not Negotiable INTERGLOBAL FORWARDING SVCS., INC. Air Waybill 1A COLONY ROAD JERSEY CITY NJ 07305	
Consignee's Name and Address GOVERNMENT OF ISRAEL MOD MISRAD HABITACHON HAKIRYA KAPLAN ST, TEL AVIV, ISRAEL 500100581		Consignee's Account Number		Issued by TEL. NO.: 2013391600	
Issuing Carrier's Agent Name and City INTERGLOBAL FORWARDING SERVICES, INC 1A COLONY ROAD JERSEY CITY, NJ 07305		Accounting Information FILE# 01NJAE24671333 FLT # 0592 SHP REF 178185		DATE 15 FEB 24 BILL GOINYC	
Agent's IATA Code 0119839012/		Account No.		Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity	
Airport of Departure (Addr. of First Carrier) and Requested Routing J.F. KENNEDY AIRPORT		Reference Number PREPARED BY LINA		Optional Shipping Information	
To TIV	By First Carrier INTERGLOBAL FORWARDI	To	By	To	By
Airport of Destination BEN GURION AIRPORT		Requested Flight/Date 0592/15		Amount of Insurance XXX	
Handling Information DANGEROUS GOODS AS PER ASSOCIATED SHIPPER'S DECLARATION CARGO AIRCRAFT ONLY LOT # E002933 DEST: AA HAWB# 178185 PO# 4440800847 OVERPACK USED P.O. BOX 7022, TEL AVIV, ISRAEL DIMS: 1@48X40X27, 1@48X40X13		Insurance - If carrier offers insurance, and such insurance is requested in accordance with the conditions thereof, indicate amount to be insured in figures in box marked "Amount of Insurance"		Diversion contrary to U.S. law prohibited	
No. of Pieces RCP	Gross Weight	Kg Lb	Rate Class	Commodity Item No.	Chargeable Weight
2	339.2	K			339.5
AES X20240210321087					
2	339.2				
Prepaid		Weight Charge		Collect	
		Valuation Charge			
		Tax			
		Total Other Charges Due Agent			
		Total Other Charges Due Carrier			
Total Prepaid		Total Collect			
Currency Conversion Rates		CC Charges in Dest. Currency		10 FEB 2024 J.F. KENNEDY AIRPORT LINA PEREIRA	
For Carriers Use only at Destination		Charges at Destination		Total Collect Charges	
				178185	

ORIGINAL (FOR SHIPPER)

OG TECHNOLOGIES INC.

Technologies
NEW YORK NY 10011 USA
WWW.OGTECH.BIZ

115W 18ST.
INFO@OGTECH.BIZ

Tel: 212-993-6293
DOD CAGE CODE 5SYQ2

600291 33

INVOICE



No. : 002940

Pg: 1

Bill To :

GOI MOD MISSION TO THE US
800 SECOND AVE 11TH FL
NYC, NY 10017

Sold To : Account No. [GOI NY]

Attn: MORAN PERRY
GOI MOD MISSION TO THE US
800 SECOND AVE 11TH FL
NYC, NY 10017
Tel : 212- 5510387

Shipped To :

GOI / MOD
C/O G&B PACKING COMPANY, INC.
1A Colony Road
Jersey City, NJ 07305

Remit Payment To :

OG TECHNOLOGIES INC.
115W 18ST
NEW YORK, NY 10011
USA

S.O. No. : 002296	Our Ref : PO1974	Domestic AWB :
Customer P.O. : 4440800847	Your Ref :	Int'l AWB :
Invoice Date : Jan-24-2024	Project : M-796 IC	Origin :
Due Date : Feb-29-2024	Contract :	Transport :
Ship Via :	Lic No. :	Nationality :
F.O.B. : ORIGIN	Expires :	Trip/Flight :
Shipped Date : Jan-29-2024	Terms : NET 30	
Our Contact : TAMMY PINCHUK eMail : tammy@ogtech.biz		

Line	P/N & Description	Cnd	Qty Ordered	Shipped	Unit Price	Amount
1	22777-0002XM796 Our P/N : M-796 IMPULSE CARTRIDGE NSN: 1374010496365 IDF#: 17-635915002 PO LINE 060 RELEASE#002933 LOT 30 HAZMAT CLASS 1.4S UN#04540 USML Xlc17 SCHEDULE B# 3603-50-0000 EXPORT LICENSE # 050740393 OG Technologies Inc. acknowledges that U.S. Government funds are being used by the Government of Israel to finance this purchase and certifies that the invoice	FN	160,000 EA	14,040		

Continued on next page...

OG TECHNOLOGIES INC.

OG Technologies
NEW YORK NY 10011 USA
WWW.OGTECH.BIZ

115W 18ST.
INFO@OGTECH.BIZ

Tel: 212-993-6293
DOD CAGE CODE 5SYQ2

INVOICE

Our Ref : PO1974

Project : M-796 IC



Sales Invoice No. 002940 / Page : 2

Line	P/N & Description	Cnd	Qty Ordered	Shipped	Unit Price	Amount
	submitted with respect thereto is free from any material false statement or misrepresentation and do not omit any material facts.					
	EFT INFORMATION: Financial Institution: JPMORGAN CHASE BANK ABA Routing Number: 021000021 Account Number: 792761637 Account Type: Checking Name on Account: OG Technologies Inc.					

Sub Total:

Total: [USD]

TAMMY PINCHUK

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OG TECHNOLOGIES INC.

Technologies

115W 18ST.
INFO@OGTECH.BIZNEW YORK NY 10011 USA
WWW.OGTECH.BIZTel: 212-993-6293
DOD CAGE CODE 5SYQ2

PACKING SLIP



No. 002597

Pg: 1

Ship To : [2]		For : Account No. [GOI NY]	
GOI/MOD C/O G&B PACKING COMPANY, INC. 1A Colony Road Jersey City, NJ 07305		Attn: MORAN PERRY GOI MOD MISSION TO THE US 800 SECOND AVE 11TH FL NYC, NY 10017 Tel. : 212- 5510387	
S.O. No. : 002296	Our Ref : PO1974	Domestic AWB :	
Cust P.O. : 4440800847	Your Ref :	Int'l AWB :	
Picked On : Jan-24-2024	Project : M-796 IC	Origin :	
Shipped On : Jan-24-2024	Contract :	Transport :	
Ship Via :	Lic No. :	Nationality :	
F.O.B. : ORIGIN	Expires :	Trip/Flight :	
Terms : NET 30			
Our Contact : TAMMY PINCHUK eMail : tammy@ogtech.biz			

Line	P/N & Description	Cnd	Order	Q. Ship	Back Order	Packaging
1	22777-0002XM796 Our P/N : M-796 IMPULSE CARTRIDGE NSN: 1374010496365 IDF#: 17-635915002 PO LINE 060 LOT30 RELEASE#E002933 PALLET #1 12,960 parts 40" X 48" X 28" ht. Gross wt. 584 lbs. Net 52.99 lbs. NEW 1.22 lbs. Pallet #2 1,080 parts 40"x 48" x 13" ht. Gross wt. 135 lbs. Net 1.96 lbs. NEW 0.144 HAZMAT CLASS 1.4S UN#0454 USML Xlc17	FN	160,000	14,040 EA	58,436	

Picked By :

TAMMY PINCHUK

Pyrotechnic Specialties, Inc

1661 Juniper Creek Rd- Byron, GA 31008
U.S.A.



Part Name: C7961C Impulse Cartridge
NSN 1377-01-642-1574
Lot No.: PSI24AL01-038
Ship Qty: 14,040 each

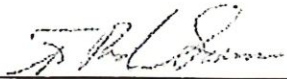
PSI W/O: 3142
PO #: 001974
Date of Manufacture: January 2024

Purchaser: O. G. Technologies, Inc.
115w 18th St.
NYC, NY 10011

Product certification statement:

PSI certifies that the items in this lot have been inspected and tested and meet the requirements of the above-named Purchase Order.

Ballistic test data is included as part of this certification

 *INTL. SALES*

Brad Swann, Sales Department

01-25-24

Date of Certification



s/n	1st Movement	Pressure (575 psi max)	Pressure V	Cam Start	Cam End	4" Cam Vel. (90-150 ft/sec)	Post Fire Resistance	Crimp Integrity	Petaling
7	0.00834	326.76	1.6204	0.02058	0.02988	107.53	pass	pass	pass
8	0.00780	339.14	1.6818	0.02118	0.02988	114.94	pass	pass	pass
9	0.00846	331.44	1.6436	0.02088	0.03006	108.93	pass	pass	pass
17	0.00948	336.10	1.6667	0.02238	0.03180	106.16	pass	pass	pass
18	0.00936	336.22	1.6673	0.02256	0.03114	116.55	pass	pass	pass
19	0.00846	341.51	1.6936	0.02196	0.03096	111.11	pass	pass	pass
27	0.00984	339.00	1.6811	0.02592	0.03690	91.07	pass	pass	pass
28	0.00882	340.11	1.6866	0.02310	0.03132	121.65	pass	pass	pass
29	0.00864	335.07	1.6616	0.02292	0.03186	111.86	pass	pass	pass
37	0.00858	333.13	1.6520	0.02142	0.03126	101.63	pass	pass	pass
38	0.00846	337.43	1.6733	0.02214	0.03264	95.24	pass	pass	pass
39	0.00864	336.22	1.6673	0.02244	0.03234	101.01	pass	pass	pass
47	0.00834	329.40	1.6335	0.02340	0.03428	91.91	pass	pass	pass
48	0.00768	330.59	1.6394	0.01914	0.02832	108.93	pass	pass	pass
49	0.00828	336.08	1.6666	0.02082	0.02976	111.86	pass	pass	pass
57	0.00804	338.54	1.6788	0.02178	0.03156	102.25	pass	pass	pass
58	0.00846	337.59	1.6741	0.02340	0.03438	91.07	pass	pass	pass
59	0.00888	330.07	1.6368	0.02334	0.03354	98.04	pass	pass	pass
67	0.00792	334.30	1.6578	0.02178	0.03102	108.23	pass	pass	pass
68	0.00852	341.20	1.6920	0.02238	0.03174	106.84	pass	pass	pass
69	0.00798	336.90	1.6707	0.02352	0.03348	100.40	pass	pass	pass
77	0.01050	333.80	1.6553	0.02730	0.03812	92.42	pass	pass	pass
78	0.00906	333.86	1.6556	0.02244	0.03264	98.04	pass	pass	pass
79	0.00882	337.89	1.6756	0.02712	0.03720	99.21	pass	pass	pass
87	0.00906	331.66	1.6447	0.02256	0.03288	96.90	pass	pass	pass
88	0.00912	339.28	1.6825	0.02286	0.03294	99.21	pass	pass	pass
89	0.00940	335.21	1.6623	0.02538	0.03642	90.58	pass	pass	pass
97	0.00804	330.71	1.6400	0.02064	0.03054	101.01	pass	pass	pass
98	0.00858	331.14	1.6421	0.02034	0.02892	116.55	pass	pass	pass
99	0.00870	334.74	1.6600	0.02136	0.03054	108.93	pass	pass	pass
107	0.00828	339.00	1.6811	0.02058	0.02928	114.94	pass	pass	pass
108	0.00906	335.43	1.6634	0.02304	0.03210	110.38	pass	pass	pass
109	0.00888	332.18	1.6473	0.02292	0.03234	106.16	pass	pass	pass
117	0.00858	331.66	1.6447	0.02212	0.03112	111.11	pass	pass	pass
118	0.00882	338.33	1.6778	0.02328	0.03312	101.63	pass	pass	pass
119	0.00858	336.74	1.6699	0.02220	0.03156	106.84	pass	pass	pass
124	0.00918	335.15	1.6620	0.02334	0.03246	109.65	pass	pass	pass
125	0.00864	329.26	1.6328	0.02304	0.03264	104.17	pass	pass	pass
AVG						104.60			



s/n	1st Movement	Pressure (5/5 psi max)	Pressure V	Cam Start	Cam End	4" Cam Vel. (90-150 ft/sec)	Post Fire Resistance	Crimp Integrity	Petaling
1	0.00846	329.95	1.6362	0.02358	0.03396	96.34	pass	pass	pass
2	0.00786	325.55	1.6144	0.01830	0.02652	121.65	pass	pass	pass
3	0.00828	332.53	1.6490	0.02232	0.03192	104.17	pass	pass	pass
11	0.00882	329.62	1.6346	0.02268	0.03354	92.08	pass	pass	pass
12	0.00876	338.86	1.6804	0.02220	0.03144	108.23	pass	pass	pass
13	0.00876	324.08	1.6071	0.02154	0.03006	117.37	pass	pass	pass
21	0.00894	327.00	1.6216	0.02328	0.03342	98.62	pass	pass	pass
22	0.00924	335.35	1.6630	0.02532	0.03438	110.38	pass	pass	pass
23	0.00930	336.54	1.6689	0.02250	0.03138	112.61	pass	pass	pass
31	0.00918	332.51	1.6489	0.02364	0.03414	95.24	pass	pass	pass
32	0.00942	328.70	1.6300	0.02472	0.03550	92.76	pass	pass	pass
33	0.00816	334.20	1.6573	0.02088	0.02994	110.38	pass	pass	pass
41	0.00870	340.65	1.6893	0.02178	0.03222	95.79	pass	pass	pass
42	0.00906	335.31	1.6628	0.02316	0.03378	94.16	pass	pass	pass
43	0.00882	335.71	1.6648	0.02094	0.03018	108.23	pass	pass	pass
51	0.00810	334.50	1.6588	0.02046	0.02946	111.11	pass	pass	pass
52	0.00762	334.00	1.6563	0.02058	0.02970	109.65	pass	pass	pass
53	0.00834	329.97	1.6363	0.02502	0.03522	98.04	pass	pass	pass
61	0.00888	328.21	1.6276	0.02178	0.03114	106.84	pass	pass	pass
62	0.00828	338.50	1.6786	0.02142	0.03042	111.11	pass	pass	pass
63	0.00864	336.88	1.6706	0.02328	0.03342	98.62	pass	pass	pass
71	0.00864	336.70	1.6697	0.02340	0.03414	93.11	pass	pass	pass
72	0.00894	338.78	1.6800	0.02418	0.03420	99.80	pass	pass	pass
73	0.00918	323.19	1.6027	0.02388	0.03336	105.49	pass	pass	pass
81	0.00870	333.19	1.6523	0.02052	0.02958	110.38	pass	pass	pass
82	0.00894	331.03	1.6416	0.02623	0.03510	112.74	pass	pass	pass
83	0.00852	340.01	1.6861	0.02160	0.03180	98.04	pass	pass	pass
91	0.00840	324.16	1.6075	0.02100	0.03012	109.65	pass	pass	pass
92	0.00876	331.68	1.6448	0.02142	0.03102	104.17	pass	pass	pass
93	0.00828	336.82	1.6703	0.02082	0.03042	104.17	pass	pass	pass
101	0.00834	337.35	1.6729	0.02046	0.02928	113.38	pass	pass	pass
102	0.00816	326.88	1.6210	0.01992	0.02850	116.55	pass	pass	pass
103	0.00834	333.74	1.6550	0.02046	0.02952	110.38	pass	pass	pass
111	0.00930	339.48	1.6835	0.02430	0.03306	114.16	pass	pass	pass
112	0.00888	332.37	1.6482	0.02228	0.03108	114.94	pass	pass	pass
113	0.00930	332.73	1.6500	0.02298	0.03270	102.88	pass	pass	pass
120	0.00864	335.35	1.6630	0.02106	0.03000	111.86	pass	pass	pass
121	0.00882	330.95	1.6412	0.02274	0.03198	108.23	pass	pass	pass
AVG						105.88			



s/n	1st Movement	Pressure (575 psi max)	Pressure V	Cam Start	Cam End	4" Cam Vel. (90-150 ft/sec)	Post Fire Resistance	Crimp Integrity	Petaling
4	0.00858	337.75	1.6749	0.02118	0.03078	104.17	pass	pass	pass
5	0.00864	332.95	1.6511	0.02130	0.02988	116.55	pass	pass	pass
6	0.00786	333.98	1.6562	0.02028	0.02892	115.74	pass	pass	pass
14	0.00858	339.69	1.6845	0.02298	0.03294	100.40	pass	pass	pass
15	0.00852	331.82	1.6455	0.02088	0.03078	101.01	pass	pass	pass
16	0.00864	337.21	1.6722	0.02316	0.03288	102.88	pass	pass	pass
24	0.00852	339.20	1.6821	0.02184	0.03066	113.38	pass	pass	pass
25	0.00888	333.01	1.6514	0.02358	0.03378	98.04	pass	pass	pass
26	0.00924	339.24	1.6823	0.02430	0.03426	100.40	pass	pass	pass
34	0.00906	335.01	1.6613	0.02184	0.03144	104.17	pass	pass	pass
35	0.00888	334.54	1.6590	0.02400	0.03510	90.09	pass	pass	pass
36	0.00936	333.31	1.6529	0.02208	0.03204	100.40	pass	pass	pass
44	0.00864	335.93	1.6659	0.02424	0.03502	92.76	pass	pass	pass
45	0.00864	338.66	1.6794	0.02508	0.03582	93.11	pass	pass	pass
46	0.00960	334.44	1.6585	0.02346	0.03420	93.11	pass	pass	pass
54	0.00888	329.02	1.6316	0.02256	0.03348	91.58	pass	pass	pass
55	0.00912	335.05	1.6615	0.02466	0.03468	99.80	pass	pass	pass
56	0.00888	329.02	1.6316	0.02232	0.03174	106.16	pass	pass	pass
64	0.00820	335.79	1.6652	0.02232	0.03228	100.40	pass	pass	pass
65	0.00858	334.20	1.6573	0.02208	0.03084	114.16	pass	pass	pass
66	0.00888	328.33	1.6282	0.02424	0.03515	91.66	pass	pass	pass
74	0.00888	336.54	1.6689	0.02208	0.03084	114.16	pass	pass	pass
75	0.00876	331.12	1.6420	0.02202	0.03108	110.38	pass	pass	pass
76	0.00870	331.54	1.6441	0.02566	0.03468	110.86	pass	pass	pass
84	0.00834	335.89	1.6657	0.02418	0.03480	94.16	pass	pass	pass
85	0.00918	335.11	1.6618	0.03384	0.04080	143.68	pass	pass	pass
86	0.00858	338.82	1.6802	0.02414	0.03494	92.59	pass	pass	pass
94	0.00822	342.79	1.6999	0.01920	0.02820	111.11	pass	pass	pass
95	0.00858	340.13	1.6867	0.02232	0.03276	95.79	pass	pass	pass
96	0.00858	326.70	1.6201	0.02070	0.02958	112.61	pass	pass	pass
104	0.00834	328.86	1.6308	0.02238	0.03316	92.76	pass	pass	pass
105	0.00870	338.11	1.6767	0.02196	0.03258	94.16	pass	pass	pass
106	0.00930	329.60	1.6345	0.02268	0.03204	106.84	pass	pass	pass
114	0.00870	332.30	1.6479	0.02328	0.03300	102.88	pass	pass	pass
115	0.00936	333.11	1.6519	0.02424	0.03438	98.62	pass	pass	pass
116	0.00912	333.86	1.6556	0.02430	0.03510	92.59	pass	pass	pass
122	0.0102	335.79	1.6652	0.02088	0.0297	113.38	pass	pass	pass
123	0.00828	329.78	1.6354	0.02208	0.03228	98.04	pass	pass	pass
AVG						103.02			

C7961C Impulse Cartridge Report Date: 11/15/2023
LAT for Lot No PSI24AL01-038

No Fire Test



Cartridges must not fire when a minimum of one amp DC is applied through the bridge circuit for a minimum of 300 seconds. Test status: PASSED

Cartridges were fired post-No Fire Test. The results are provided below for information only.

s/n	1st Movement	Pressure	Pressure V	Cam Start	Cam End	4" Cam Vel.
10	0.00852	334.04	1.6565	0.02088	0.02940	117.37
20	0.00984	337.00	1.6712	0.02634	0.03642	99.21
30	0.00846	328.21	1.6276	0.02352	0.03420	93.63
40	0.00816	337.63	1.6743	0.02256	0.03344	91.91
50	0.00858	333.09	1.6518	0.02448	0.03414	103.52
60	0.00798	339.14	1.6818	0.02082	0.02994	109.65
70	0.00828	331.84	1.6456	0.02268	0.03288	98.04
80	0.00858	335.77	1.6651	0.02214	0.03258	95.79
90	0.00876	326.62	1.6197	0.01980	0.02988	99.21
100	0.00840	331.94	1.6461	0.02082	0.02988	110.38
110	0.00960	333.70	1.6548	0.02586	0.03594	99.21
Average						101.63

C7961C

WORK ORDER: 3142

LOT NO: PSI24AL01-038

TEST DATE: 1/22/24

Sample No.	1st Movement	Vel. Start	Vel. End	Velocity	Pressure
10	0.00852	0.02088	0.02940	117.37	334.04
20	0.00984	0.02634	0.03642	99.21	337.00
30	0.00846	0.02352	0.03420	93.63	328.21
40	0.00816	0.02256	0.03344	91.91	337.63
50	0.00858	0.02448	0.03414	103.52	333.09
60	0.00798	0.02082	0.02994	109.65	339.14
70	0.00828	0.02268	0.03288	98.04	331.84
80	0.00858	0.02214	0.03258	95.79	335.77
90	0.00876	0.01980	0.02988	99.21	326.62
100	0.00840	0.02082	0.02988	110.38	331.94
110	0.00960	0.02586	0.03594	99.21	333.70

Average	101.63
STDEV:	7.84

Pressure V	Weight	Resistance
1.6565	4.0678	1.013
1.6712	4.0779	0.911
1.6276	4.0741	1.049
1.6743	4.0428	0.961
1.6518	4.0727	0.959
1.6818	4.0833	0.989
1.6456	4.0811	1.025
1.6651	4.0675	1.003
1.6197	4.0492	1.094
1.6461	4.0526	0.900
1.6548	4.0715	0.986

W/O: 3142 Lot #: PSI24AL01-038

Date: 01/08/24

Sample Size: 125

Inspector: SMITH/JOI

s/n			I2 Firing Pin Depth 0.060" 0.075"			T1 Resistance .85 Ω 1.15 Ω			
1			0.068			0.928			
2			0.066			1.044			
3			0.067			0.910			
4			0.067			0.941			
5			0.069			0.962			
6			0.067			1.037			
7			0.064			0.938			
8			0.066			0.925			
9			0.070			0.981			
10			0.069			1.013			
11			0.069			0.871			
12			0.066			0.976			
13			0.067			0.908			
14			0.066			0.994			
15			0.066			1.092			
16			0.065			1.073			
17			0.067			1.007			
18			0.065			0.955			
19			0.066			1.000			
20			0.067			0.911			
21			0.064			0.961			
22			0.067			1.014			
23			0.067			0.934			
24			0.066			0.987			
25			0.068			1.060			
26			0.066			0.933			
27			0.068			0.941			
28			0.068			1.042			
29			0.064			1.020			
30			0.065			1.049			
31			0.067			0.918			

W/O:

3142 Lot #: PSI24AL01-038

Date: 01/08/24

Sample Size: 125 Inspector: SMI

s/n				I2 Firing Pin Depth 0.060" 0.075"			T1 Resistance .85 Ω1.15Ω		
32				0.067			0.907		
33				0.065			0.924		
34				0.067			1.032		
35				0.067			1.010		
36				0.066			0.907		
37				0.066			0.896		
38				0.066			0.901		
39				0.067			0.908		
40				0.066			0.961		
41				0.066			0.952		
42				0.064			0.992		
43				0.065			0.988		
44				0.067			0.869		
45				0.067			1.016		
46				0.065			1.064		
47				0.066			1.009		
48				0.067			0.903		
49				0.067			0.946		
50				0.067			0.959		
51				0.067			0.968		
52				0.065			0.901		
53				0.067			0.898		
54				0.064			0.968		
55				0.065			0.945		
56				0.066			0.902		
57				0.068			1.075		
58				0.067			0.936		
59				0.068			0.985		
60				0.067			0.989		
61				0.063			1.066		
62				0.063			0.985		

W/O:

3142 Lot #: PSI24AL01-038

Date: 01/08/24

Sample Size: __125__

Inspector: _SMI

s/n				12 Firing Pin Depth 0.060" 0.075"			T1 Resistance .85 Ω1.15Ω		
63				0.067			0.907		
64				0.067			0.866		
65				0.068			1.014		
66				0.067			0.982		
67				0.066			0.898		
68				0.066			1.080		
69				0.067			1.135		
70				0.064			1.025		
71				0.067			0.899		
72				0.068			0.993		
73				0.065			0.894		
74				0.067			1.023		
75				0.066			1.039		
76				0.061			0.957		
77				0.066			1.039		
78				0.067			0.953		
79				0.065			1.095		
80				0.068			1.003		
81				0.066			0.900		
82				0.065			0.952		
83				0.067			0.874		
84				0.067			1.004		
85				0.068			0.929		
86				0.069			0.935		
87				0.066			0.984		
88				0.064			1.061		
89				0.062			0.855		
90				0.068			1.094		
91				0.067			0.962		
92				0.066			0.925		
93				0.067			0.948		

W/O:

3142 Lot #: PSI24AL01-038

Date: 01/08/24

Sample Size: 125Inspector: SMI

s/n				I2 Firing Pin Depth 0.060" 0.075"			T1 Resistance .85 Ω 1.15 Ω		
94				0.068			1.031		
95				0.066			0.872		
96				0.065			0.924		
97				0.068			0.878		
98				0.070			0.879		
99				0.064			0.864		
100				0.068			0.900		
101				0.068			0.866		
102				0.063			0.903		
103				0.068			0.907		
104				0.067			0.929		
105				0.067			0.869		
106				0.064			0.902		
107				0.065			0.998		
108				0.069			0.939		
109				0.067			0.929		
110				0.065			0.986		
111				0.067			0.927		
112				0.067			0.945		
113				0.067			0.961		
114				0.068			0.930		
115				0.068			0.925		
116				0.065			0.992		
117				0.067			0.968		
118				0.065			0.925		
119				0.065			0.952		
120				0.068			0.899		
121				0.065			0.956		
122				0.066			0.987		
123				0.065			0.899		
124				0.067			1.013		
125				0.063			0.945		