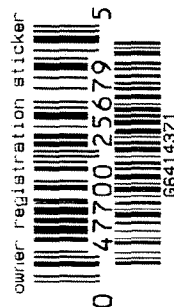


G 641 4371

**M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT**

98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB

46 FORM 96253

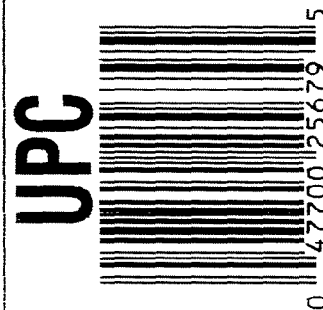


ORDER NO. **25679**

BARREL LENGTH 24"

CAPACITY 6

G6414371



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



ORDER 25679

M/24 7.62 NATO S.W.S.

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6414371

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-9-04	RTL
600	PROOF		11-9-04	RTL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-9-04	RTL
610	DIS-ASSEMBLE GUN	NOV 10 2004	11-10-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RS</u>		
615	ROLLMARK CALIBER		11/11/04	RS
617	DRILL AND TAP SIGHT HOLES		11-10-04	TRW
620	APPLY COATINGS (BARREL ACTION)		11/13	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/29/04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/29/04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/29/04	DA
	D) OIL FIRING PIN ASSEMBLY		12-14-04	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.2</u> <u>6.0</u>	1-18-05	DA,
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	1-18-05	DA,
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.022.5</u>	1-18-05	DA,
	J) ASSEMBLE STOCK		12-14-04	RTL
	K) ASSEMBLE SWIVEL STUDS		1-18-05	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S	N.A.		
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	12-16-04	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		12-16-04	TRW
655	FINAL INSPECTION A) HEADSPACE		1-18-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.76</u> <u>2.75</u> <u>2.74</u> <u>2.83</u>	1-18-05	DA,
	C) FUNCTION		1-18-05	RTL
660	PACK		1-21-05	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO.

DATE 12-13-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.76		2.04	
PULL #2	2.73	2.79		2.36	
PULL #3	2.85	2.61		2.59	
PULL #4	2.73	2.67		2.17	
PULL #5	2.71	2.15		2.51	
TOTAL	13.58	12.98		11.67	
AVERAGE	2.71	2.59		2.33	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.26		
PULL #2	3.34	3.35		
PULL #3	3.27	3.36		
PULL #4	3.27	3.30		
PULL #5	3.33	3.28		
TOTAL	16.58	16.55		
AVERAGE	3.31	3.31		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.50	4.49		4.17
PULL #2	4.50	3.72		4.13
PULL #3	4.14	4.29		4.03
PULL #4	4.09	4.11		4.27
PULL #5	4.47	4.09		4.11
TOTAL	21.70	20.70		20.71
AVERAGE	4.34	4.14		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414371.__1

FILE DATE AND TIME: 09/21/2005 11:25

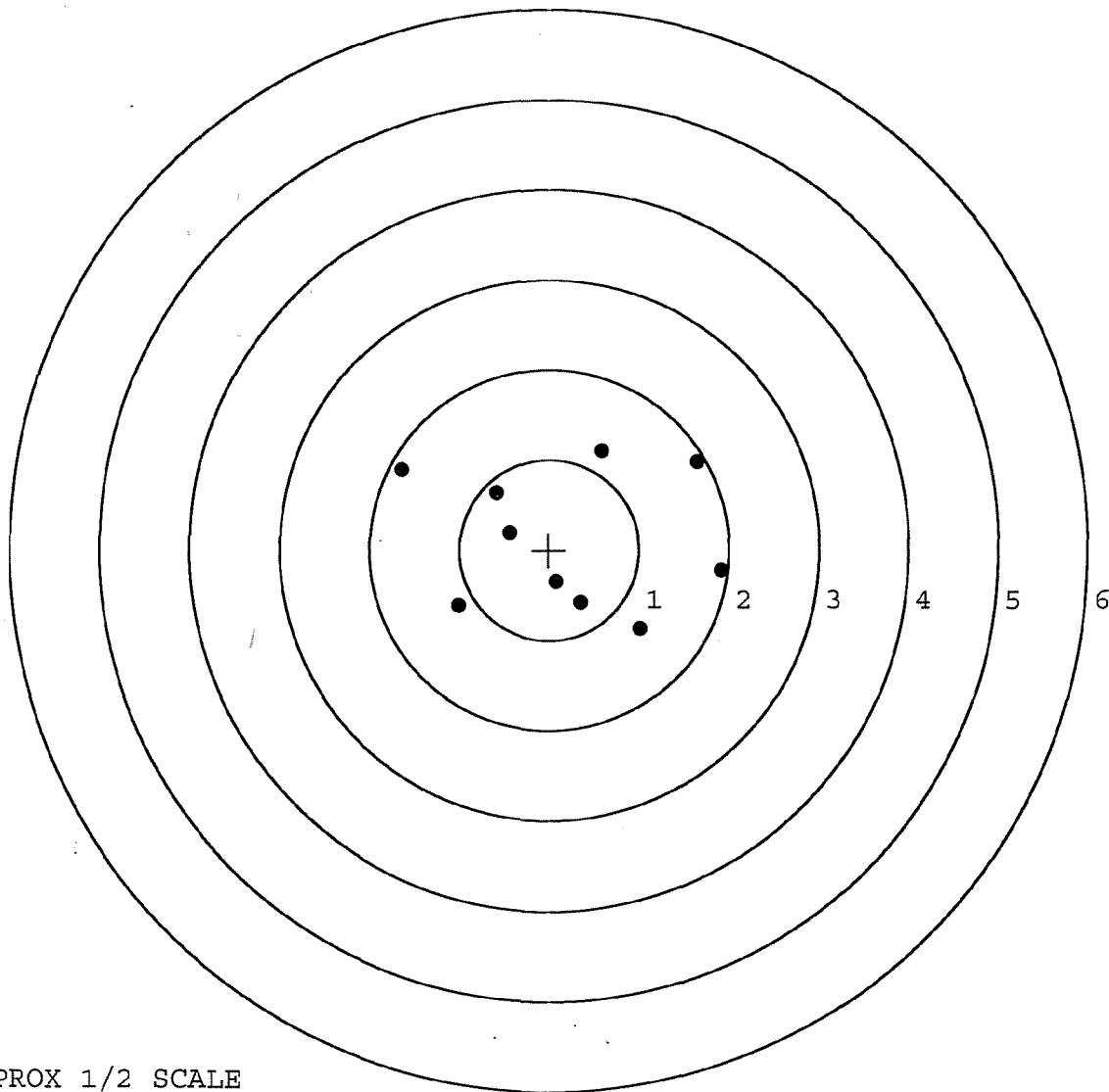
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.054
The Average Y Centroid of the Five Target Set:	-0.029
The Average Point of Impact of the Five Target Set:	0.061
The Average Mean Radius of the Five Target Set:	0.998
The Distance from POA to Centroid Target #1:	0.221
The Distance from Centroid Target #2 to Centroid Target #1:	0.242
The Distance from Centroid Target #3 to Centroid Target #1:	0.451
The Distance from Centroid Target #4 to Centroid Target #1:	0.345
The Distance from Centroid Target #5 to Centroid Target #1:	0.616

SERIAL NUMBER: G6414371. __1
TARGET NUMBER: 1
FILE DATE: 09/21/2005
FILE TIME: 11:25

X CENTROID: 0.191
Y CENTROID: 0.112
POA TO CENTROID: 0.221
HORZ SPREAD: 3.563
VERT SPREAD: 1.972
GROUP SPREAD: 3.732
MIN RADIUS: 0.478
MAX RADIUS: 1.990
MEAN RADIUS: 1.196
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.920	-0.227
2:	1.641	0.980
3:	0.589	1.096
4:	1.008	-0.876
5:	0.354	-0.581
6:	0.086	-0.354
7:	-0.445	0.187
8:	-0.589	0.631
9:	-1.643	0.884
10:	-1.012	-0.621

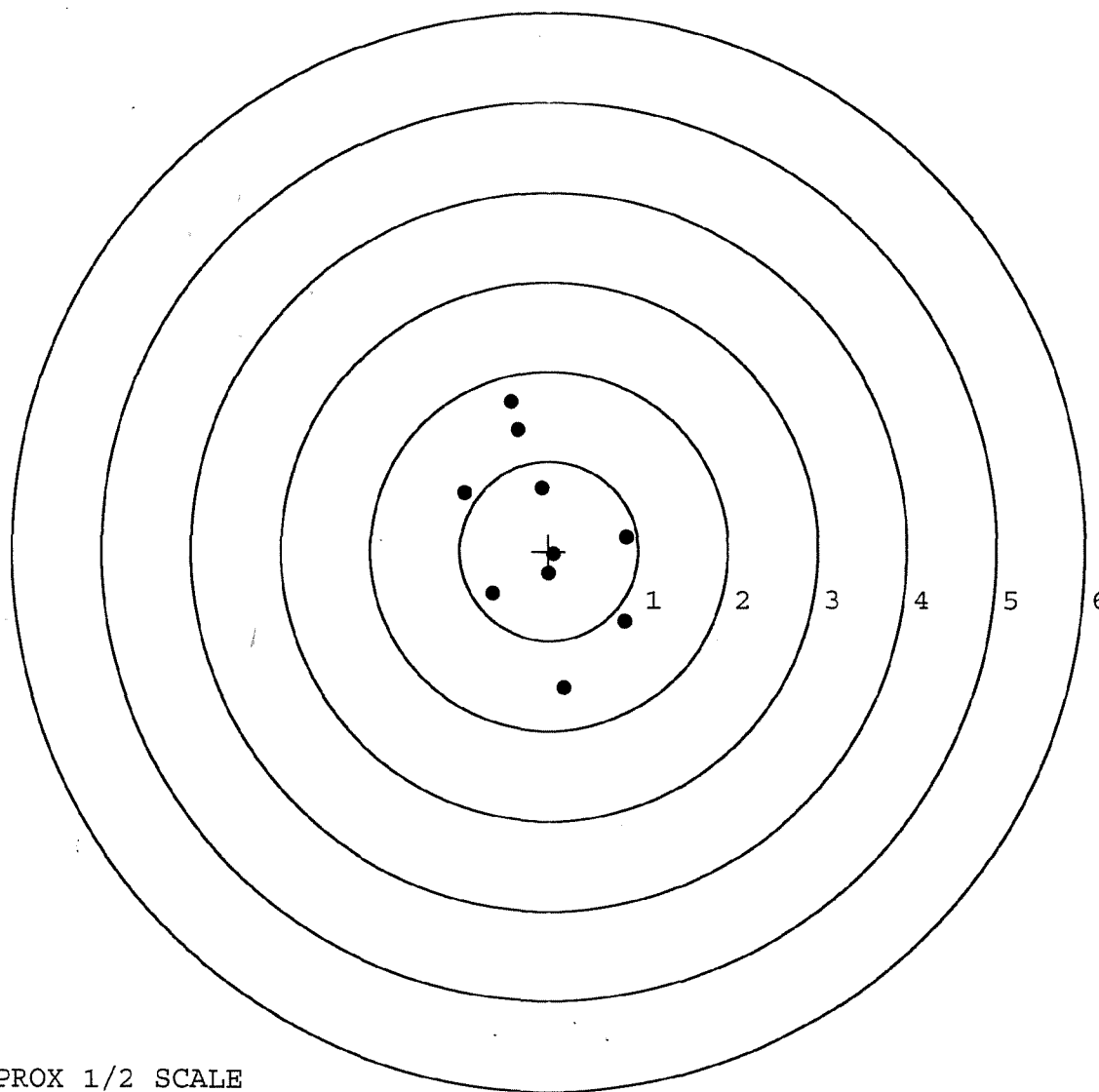


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414371. 1
TARGET NUMBER: 2
FILE DATE: 09/21/2005
FILE TIME: 11:25

X CENTROID: -0.050
Y CENTROID: 0.141
POA TO CENTROID: 0.149
HORZ SPREAD: 1.811
VERT SPREAD: 3.187
GROUP SPREAD: 3.241
MIN RADIUS: 0.204
MAX RADIUS: 1.685
MEAN RADIUS: 0.975
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.168	-1.530
2:	0.852	-0.799
3:	0.862	0.150
4:	0.054	-0.035
5:	0.003	-0.250
6:	-0.631	-0.482
7:	-0.085	0.706
8:	-0.949	0.647
9:	-0.351	1.342
10:	-0.421	1.657

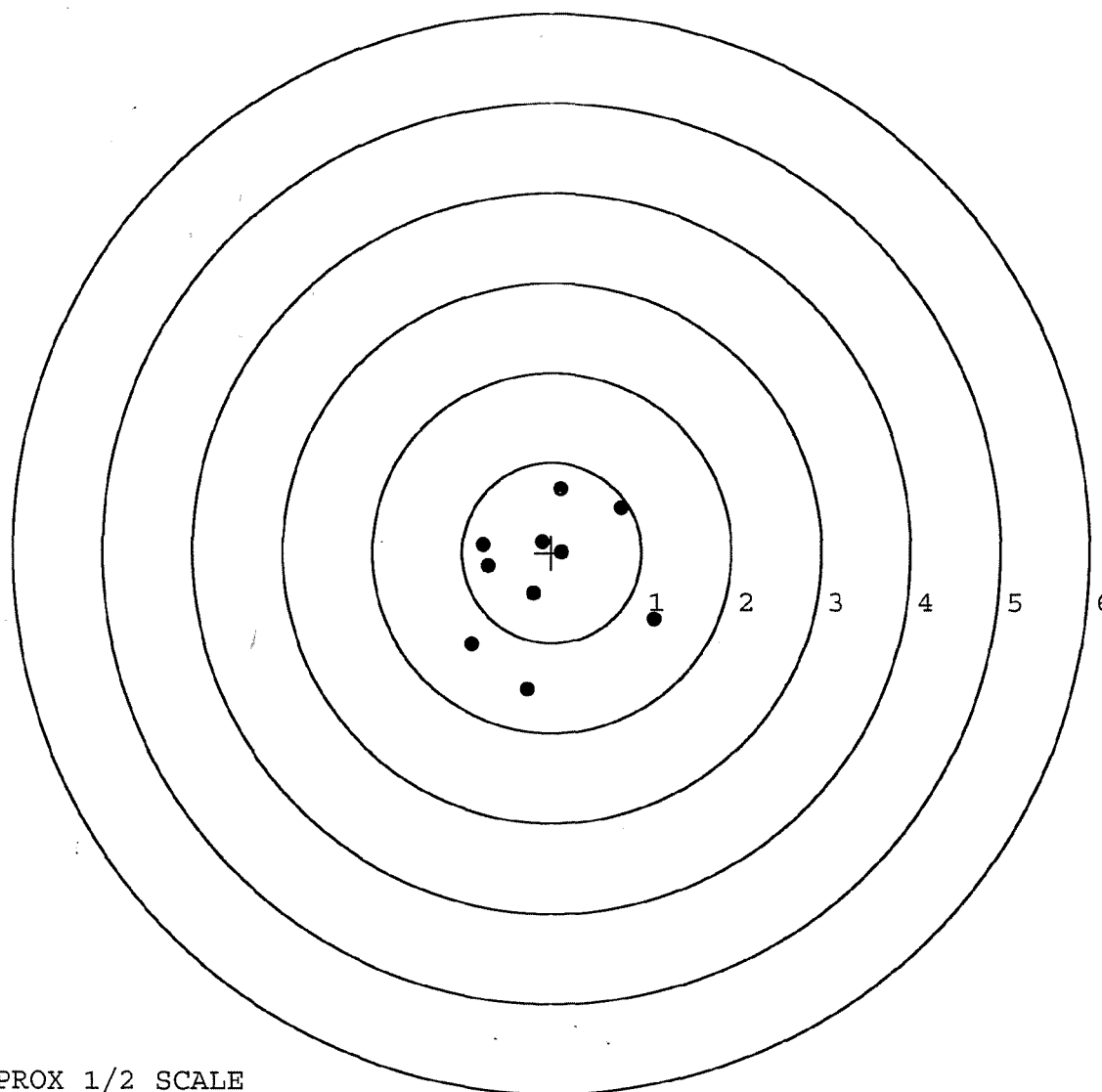


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414371. __1
TARGET NUMBER: 3
FILE DATE: 09/21/2005
FILE TIME: 11:25

X CENTROID: -0.081
Y CENTROID: -0.248
POA TO CENTROID: 0.261
HORZ SPREAD: 2.038
VERT SPREAD: 2.224
GROUP SPREAD: 2.073
MIN RADIUS: 0.241
MAX RADIUS: 1.316
MEAN RADIUS: 0.815
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.139	-0.741
2:	0.777	0.497
3:	0.102	0.702
4:	0.118	0.005
5:	-0.102	0.115
6:	-0.206	-0.454
7:	-0.707	-0.152
8:	-0.761	0.088
9:	-0.899	-1.016
10:	-0.267	-1.522

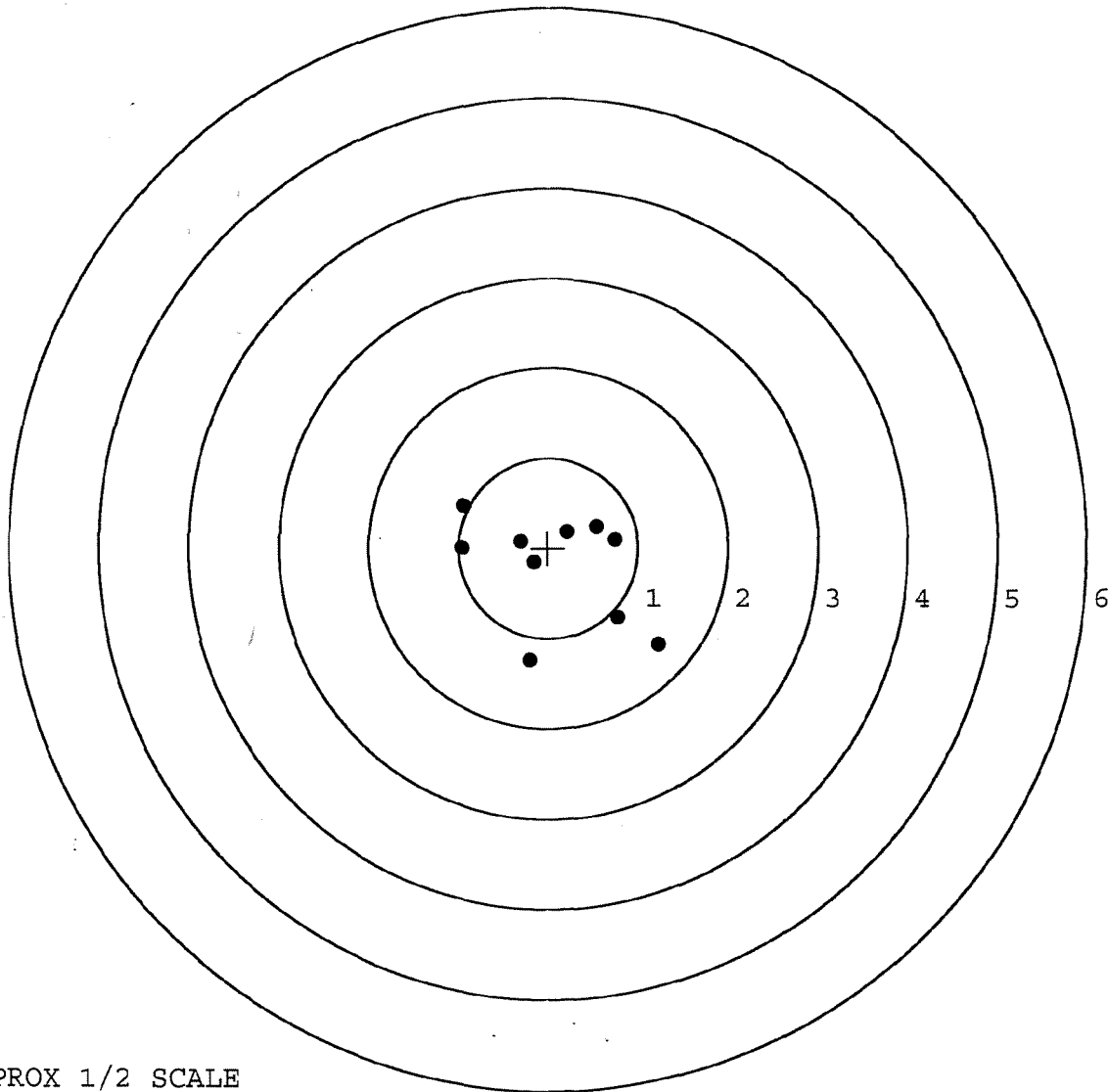


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414371. 1
TARGET NUMBER: 4
FILE DATE: 09/21/2005
FILE TIME: 11:25

X CENTROID: 0.093
Y CENTROID: -0.219
POA TO CENTROID: 0.238
HORZ SPREAD: 2.198
VERT SPREAD: 1.722
GROUP SPREAD: 2.673
MIN RADIUS: 0.253
MAX RADIUS: 1.422
MEAN RADIUS: 0.825
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.232	-1.070
2:	0.774	-0.772
3:	-0.206	-1.253
4:	0.750	0.100
5:	0.540	0.243
6:	-0.953	0.469
7:	-0.966	-0.004
8:	-0.154	-0.163
9:	-0.302	0.076
10:	0.211	0.182

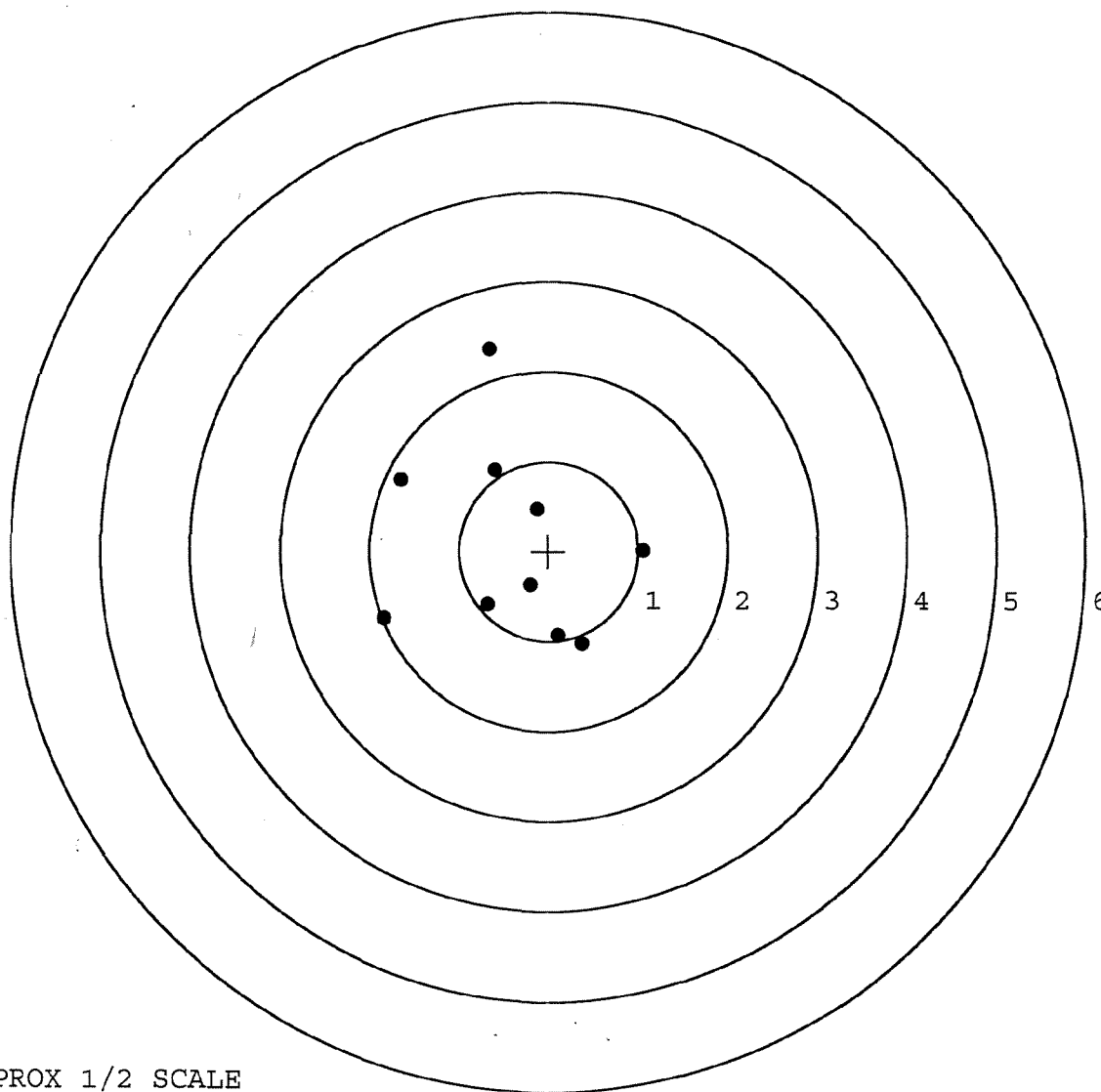


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414371. __1
TARGET NUMBER: 5
FILE DATE: 09/21/2005
FILE TIME: 11:25

X CENTROID: -0.424
Y CENTROID: 0.069
POA TO CENTROID: 0.429
HORZ SPREAD: 2.895
VERT SPREAD: 3.272
GROUP SPREAD: 3.436
MIN RADIUS: 0.494
MAX RADIUS: 2.185
MEAN RADIUS: 1.181
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.376	-1.032
2:	0.108	-0.946
3:	1.056	0.004
4:	-0.203	-0.382
5:	-0.683	-0.603
6:	-0.133	0.469
7:	-0.600	0.906
8:	-1.648	0.795
9:	-0.672	2.240
10:	-1.839	-0.759



TARGET APPROX 1/2 SCALE