



**These slides are in  
support of an oral presentation  
given by Graham Hawkes**



**25 YEARS OF SOLUTIONS**

**For**

**DANGEROUS DUTIES**

# DEEP ROVER™



# DEEP FLIGHT 502™



Photo:   
H.O.T.

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## T-2

## TRAP T-2™

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T-250

TRAP T-250™



# Current APPLICATIONS

- FACILITIES SECURITY
  - (NETWORKED SECURITY SYSTEMS)
    - REMOTE OBSERVATION POST
    - USMC- SHIP/EMBASSY/OTHER
  - USAF- EXPLOSIVE ORDNANCE DISPOSAL
    - REMOTE SNIPER-OBS. POST

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FS

TRAP T2-FS™

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# PRECISION REMOTES, INC.



## TRAP T-2 FS™

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TRAP T-2 FS<sup>TM</sup>

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# TRAP O2-200<sup>TM</sup>

w/ DAVRO<sup>TM</sup> LENS



Photo:  Precision Remotes, Inc



Weight: 6 lbs

Payload: 35 lbs

Photo:  Precision Remotes, Inc

# TRAP O1-100™



Weight: 6 lbs / Payload: 35 lbs



USMC



Photos:  Precision Remotes, Inc



USAF  
EOD

Photo: Precision Remotes, Inc

T-250: .50cal. w/ M82-A1



Mk 19 1000 lbs



**EOD**

**PUTLOS GERMANY**

Photos: Precision Remotes, Inc



TRAP T-2™ 5.56mm



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# REMOTE SNIPER OBSERVATION POST

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# FUTURE POSSIBILITIES

**AFTER 100 years**

**A RETURN TO**

**THE LETHALITY OF ACCURACY**



# COMBAT ACCURACY

## WEAPONS:

Benched ASSAULT RIFLE = 1 moa

Benched SNIPER RIFLE = ½ moa

## RANGE CONDITIONS:

SNIPER = 1 moa

TRAP = 1 moa



# UNDER FIRE

## PERFORMANCE

SOLDIER:

(Snap Shot est. less than 1 sec)=100moa

SOLDIER+TRAP +assault rifle

(less than 1 sec) = 3 moa

## REQUIREMENTS

ACCURACY REQUIRED est. = 5moa

TIME REQUIRED est. less than = 1.5 sec



# PROBABILITY UNDER FIRE

SOLDIER 1:400

SOLDIER + TRAP (close to) 1:1

Note : All above assume combat range of 100yds. All estimates involving soldier performance are approximate.



# CRITICAL ISSUE

NET ZERO WEIGHT ?



# WEIGHT

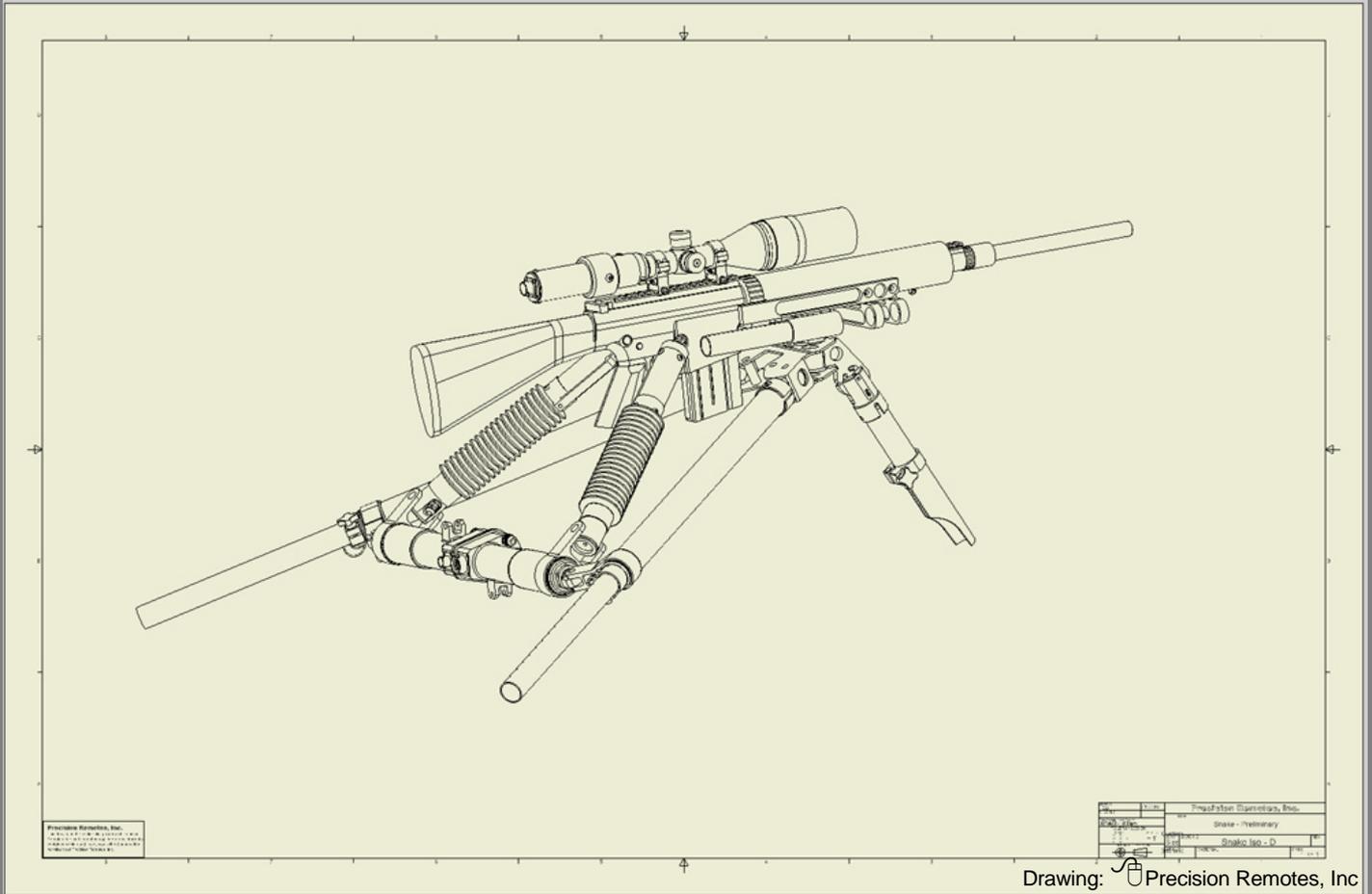
Crew served M2	92 lbs (est.)
1000 ROUNDS AMUNITION	<u>250lbs (est.)</u>
Total =	342lbs

**TRADE FULLY AUTOMATIC 50cal. FIRE POWER  
for  
ONE ROUND ONE KILL LETHALITY**

BARRETT M82-A1	42lbs (est.)
100 ROUNDS	25lbs (est.)
REMOTE SYSTEM	<u>15lbs (est.)</u>
Total :	82lbs



# SNAKE™



Precision Remotes, Inc.  
10000 W. 10th Ave.  
Suite 100  
Denver, CO 80201  
Tel: 303.751.1111  
Fax: 303.751.1112  
www.precisionremotes.com

Rev	1	10/10/01	Initial Release
Rev	2	10/10/01	Snake - Preliminary
Rev	3	10/10/01	Snake - Rev. 0

Drawing:  Precision Remotes, Inc



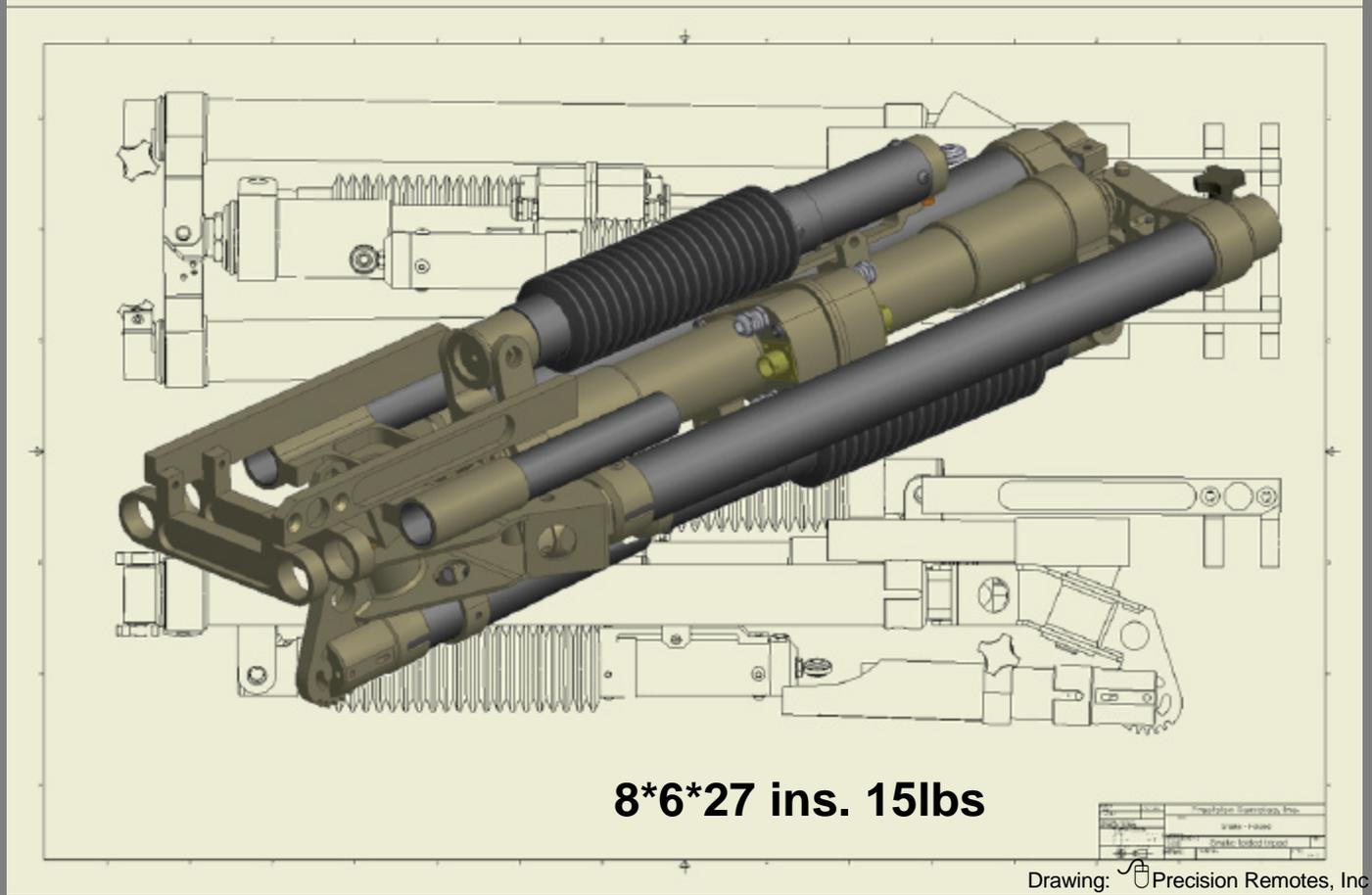
# SNAKE™ SR25



Drawing:  Precision Remotes, Inc



# SNAKE™ FOLDED





END