

**GT-400 Glide Target Update
& Live Fire Experience**

30 October 2007



GT-400 Low Cost Aerial Target



ASTER-15 from the
Carrier Charles De Gaulle
Mediterranean Sea
December 2006



GT-400 Development Goals

- Provide > 300 Kts Speed
- Provide > 30 nmi Safety Range
- Operable by tow target service providers (business jet) on a dial-a-sortie basis
- Low cost, expendable
- Long on-time presentation by operating initially as an ordinary tow targets
- Low rcs (Allows replication of low RCS threats)
- Reduce Total Mission Cost

GT-400 Data



WEIGHT: 180 lbs

LENGTH: 103 in

DIAMETER: 7.5 in

MAX SPEED: Mach .8 or 450 KCAS

STALL SPEED: 160 KCAS

RCS: < 0.1 Sq Meters (head on un-augmented)

AUGMENTATION AVAILABLE:

RCS – Active and Passive

Infrared – FIRE-40 (nose or tail)

Smoke, Flare and Chaff

SCORING: CMDI-118 MICRODOPS

GT-400 Operational Scenario



**FLY TO RANGE – TARGET CARRIED ON
STANDARD REELING MACHINE**

REEL OUT TARGET 30 - 1000 METERS



**AT PLANNED LOCATION, ALTITUDE, AIRSPEED
AND HEADING . . . RELEASE GT-400 FROM
TOWLINE**

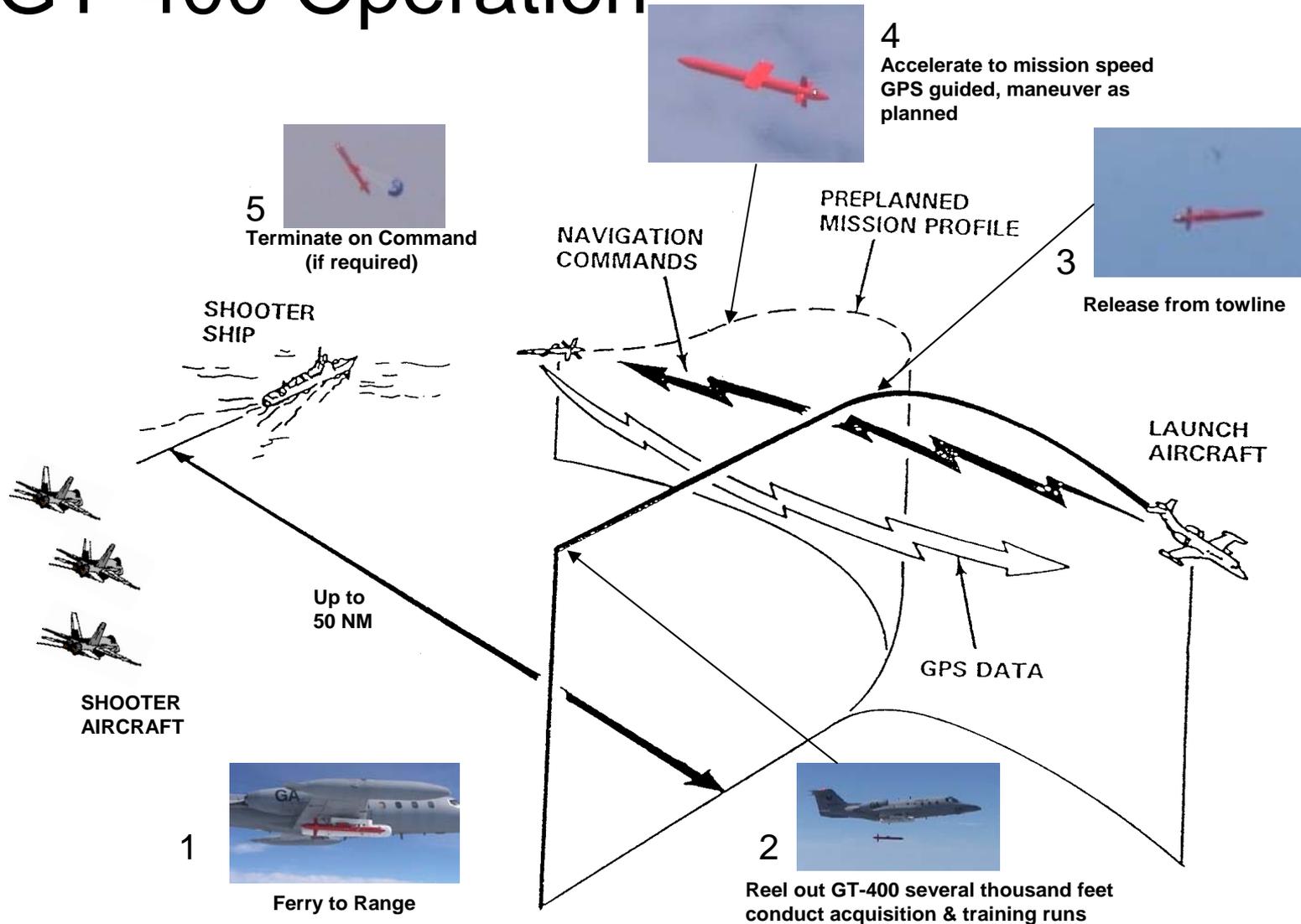


**TARGET GLIDES PRE-PROGRAMMED COURSE
USING ONBOARD AUTOPILOT AND GPS
NAVIGATION**



**MONITORED BY OPERATOR IN LAUNCH
AIRCRAFT AND/OR REMOTE SAFETY OFFICER;
BOTH HAVE CUT DOWN ABILITY**

GT-400 Operation

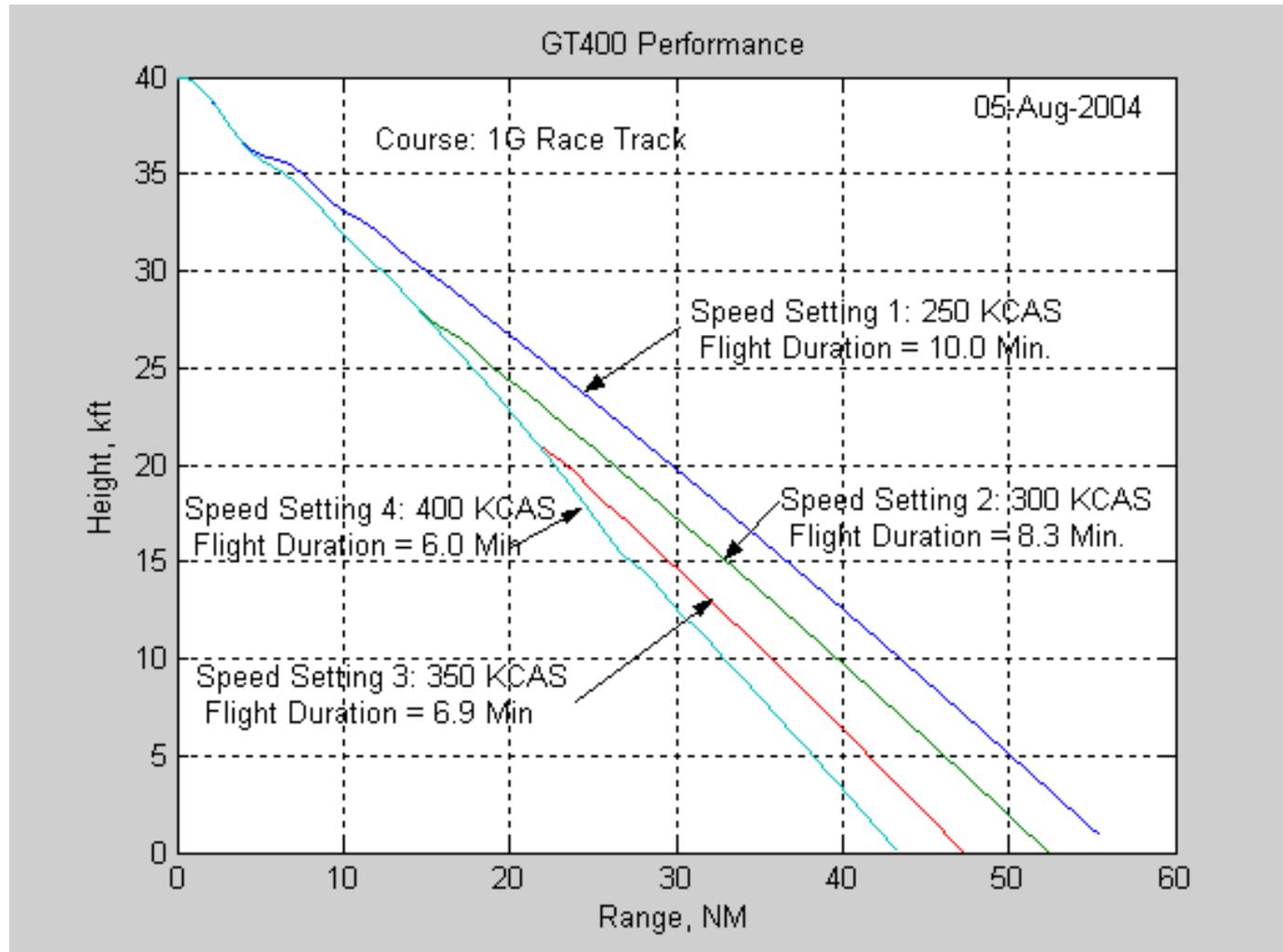


GT-400 Typical Operational Scenario



FERRY TO RANGE	30 minutes
PRACTICE ENGAGEMENT	50 minutes
GT-400 ENGAGEMENT	10 minutes
FERRY HOME	30 minutes
TOTAL FLIGHT TIME	2 hours

GT-400 Maximum Duration/Range Profile



GT-400 Target Operations

Military Jets

AGTS-36 Tow System



Contractor

. . . Dial-a-Sortie

“Mark, I’d like a target tomorrow at 0900. I’ll e-mail the pattern and coordinates.”



GT-400 Advantages

- ▶ Low Cost
- ▶ Convenient: Supports contractor operated 'dial-a-sortie'
- ▶ Deliverable to remote ranges
- ▶ Long time on station to conduct practice runs (2 hours)
- ▶ Visual range Sweep by delivering aircraft
- ▶ Mission can be aborted prior to launch (e.g., fishing boats on range) without loss of assets
- ▶ Safety; finite footprint limited by laws of physics
- ▶ Environmentally friendly: No fuel, No pyrotechnics
- ▶ No post flight recovery assets or effort required
- ▶ Radar and IR signatures can be tailored from near zero to as desired

GT-400 Live Fire Experience

Air to Air

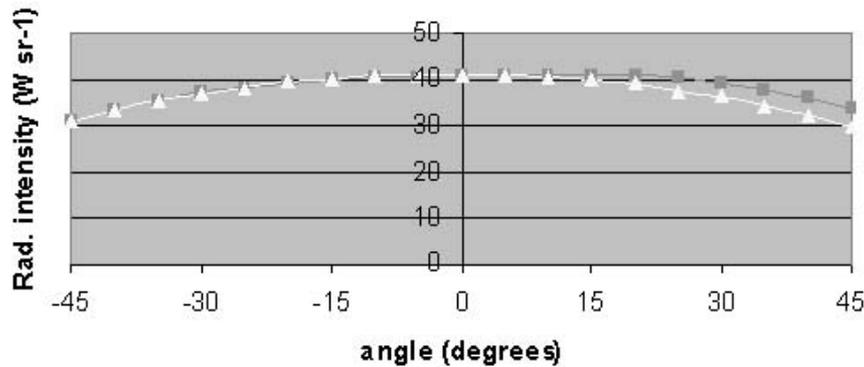
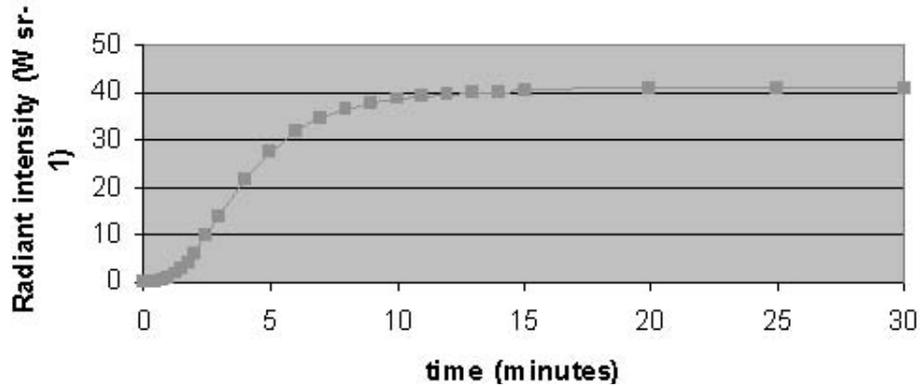
Date	User	Shooter	Missile	Range	Result
December 2005	USAF	F-16 (2 ea) F-15 (2 ea)	AIM-120	Tyndall AFB Gulf Range	6 missiles fired All reported as Direct Hits
February 2007	Royal Australian Air Force	F-18 (4 ea)	AMRAAM	Restricted Area 453	Fwd aspect acquisition from 30-40 nm, 1 missile fired from 20 nm, Direct Kill

Surface to Air

Date	User	Shooter	Missile	Range	Result
December 2006	French Navy	Frigate	SM1-MR	Mediterranean Sea	2 hours of practice engagements followed by release and 1 missile fired Direct Kill
December 2006	French Navy	Nuclear Powered Carrier	ASTER-15	Mediterranean Sea	1 missile fired Direct Kill

GT-400 IR Augmentation FIRE-40

FIRE-40 output W/Str (3.0-5.0 micron band) versus time after turn on
Input Power = 24 VDC, 14.5 A = 350 watts (Note 1)



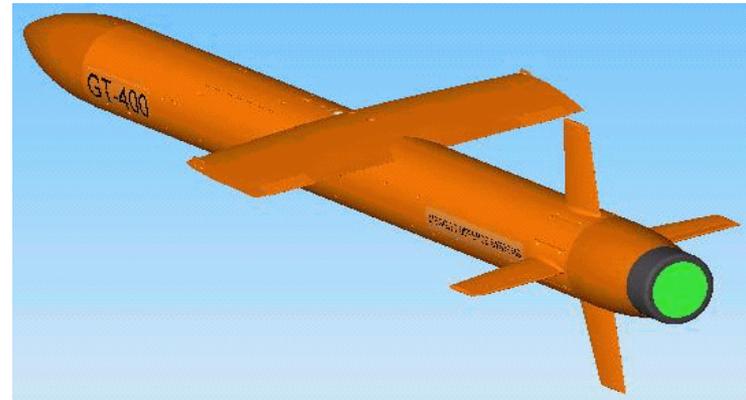
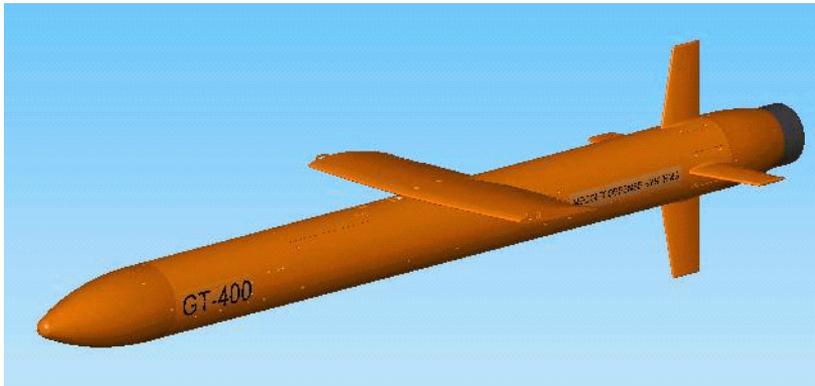
One Hour Continuous On Duration in GT-400



May be turned On/Off As Desired

Note 1. Data measured by US Navy Laboratory at China Lake

GT-400 IR Augmentation FIRE-40 Installation



Length (inch)	100
Diameter (inch)	7.5
Wing Span (inch)	28.5
Weight (lb)	180

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg] Longitude [deg]
-34.942390 **150.546714**

Altitude [ft] Heading [deg]
00422 **180**

Indicated Air Speed Waypoint
0 **1**

Aileron [deg] Elevator [deg]
0.0 **0.0**

Target Roll

87.4 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint Current **1**

IAS [kts] Cur. **250**

Target Serial 1044

GT-400 1044, [868954] 21:36:15; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination **Chute Enabled Deadman ON**

Alt is too low
 Indicated airspeed is too low
 GPS PDOP is too high

Telemetry Map Preflight Limits

Alt **422** [ft] TAS **0** [kts] Vin 17.9 T[*C] 30 RSS -71 WP 1

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 34:18:08.25 [dms] Range 0.01 [nm]
 New quick plan Pan Out Lon E 155:19:08.30 [dms] Bearing 138:26:13 [dms]
 New land plan

Local
 Remote

A61103.tif rem
 wsiearth.tif rem

Auto Center

495.93 [nm]

Command Station /

File Window Units About

Network Control

GPS

Diagnostic

GS Serial **OK**
 T[*C] **32**
 Power [W] **4.2**
 Voltage **11.70**
 Internal **OK**

System version

Version 1.3.1
 Feb 9, 2006
 Standard GS
 MHX 910

Target 1044

Target Serial #

MHX radio telemetry

RSSI **-71** VSWR **N/A**

MHX radio settings

Channel **1**
 Power [W] **1.000**

Replay

File size: 1600396
 File position: 324378

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-34.943171	150.543149
Altitude [ft]	Heading [deg]
00071	224
Indicated Air Speed	Waypoint
130	1
Aileron [deg]	Elevator [deg]
0.0	0.0

Target Roll

Slider: -20 to +20, value: **36.7 [deg]**

Status

Reel Amp On Launch Abort

Commands

Waypoint Current

IAS [kts] Cur.

Target Serial 1044

GT-400 1044, [1806954] 21:51:53; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination **Chute Enabled** **Deadman ON**

Telemetry Map Preflight Limits

Alt **71** [ft] TAS **127** [kts] Vin 17.9 T[*C] 35 RSS -71 WP 1 Send

Flight plans: New multipoint New quick plan New land plan

Cursor mode: Select In Pan Out

Mouse position: Lat S 35:23:58.63 [dms] Lon E 151:10:43.75 [dms]

From ground station: Range 0.04 [nm] Bearing 224:30:27 [dms]

Map dimensions: 149.82 [nm] x 159.62 [nm]

Files: A61103.tif rem, wsiearth.tif rem

Auto Center

Command Station

File Window Units About

Network Control

GPS

Plane GPS ...

Diagnostic

GS Serial T[*C] Power [W] Voltage Internal

System version: Version 1.3.1, Feb 9, 2006, Standard GS, MHX 910

Target 1044

Target Serial #

MHX radio telemetry

RSSI VSWR

MHX radio settings

Channel

Power [W]

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -34:56:33.81	Lat 0:00:00.00	Lat <input type="text"/>
Lon 150:32:37.27	Lon 0:00:00.00	Lon <input type="text"/>
Height 461.38 [ft]	Height 0.00 [ft]	Height <input type="text"/> [m]

5 used of 10 visible Enable DGPS

ANT 3D 2D ACQ

Replay

File size: 1600396

File position: 645531

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-35.363734	151.147432
Altitude [ft]	Heading [deg]
15386	126
Indicated Air Speed	Waypoint
227	1
Aileron [deg]	Elevator [deg]
0.0	0.0

Target Roll

Slider: -20 to +20, value: 0.6 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint: Current: 1

IAS [kts]: Cur.: 250

Target Serial 1044

GT-400 1044, [2436954] 22:02:23; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio Not enough GPS satellites

Aero Termination **Chute Enabled** **Deadman ON**

Telemetry Map Preflight Limits

Alt 15386 [ft] TAS 303 [kts] Vin 17.8 T[°C] 28 RSS -71 WP 1 Send

Flight plans: New multipoint New quick plan New land plan

Cursor mode: Select In Pan Out

Mouse position: Lat S 36:04:03.54 [dms] Lon E 150:56:34.96 [dms]

From ground station: Range 0.10 [nm] Bearing 231:35:14 [dms]

Local Remote

A61103.tif rem
wsiearth.tif rem

Auto Center

149.82 [nm]
159.62 [nm]

Command Station \

File Window Units About

Network Control

Remove All

GPS

Plane GPS ...

Diagnostic

GS Serial	OK
T[°C]	37
Power [W]	4.4
Voltage	15.34
Internal	OK

System version

Version 1.3.1
Feb 9, 2006
Standard GS
MHX 910

Target 1044

Target Serial #

MHX radio telemetry

RSSI -71 VSWR N/A

MHX radio settings

Channel 1

Power [W] 1.000

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -35:21:45.66	Lat 0:00:00.00	Lat <input type="text"/>
Lon 151:08:56.60	Lon 0:00:00.00	Lon <input type="text"/>
Height 13267.52 [ft]	Height 0.00 [ft]	Height <input type="text"/> [m]

5 used of 10 visible

ANT 3D 2D ACQ

Enable DGPS

test8

Replay

File size:	1600396
File position:	863108

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-35.806829	151.535771
Altitude [ft]	Heading [deg]
15695	190
Indicated Air Speed	Waypoint
229	1
Aileron [deg]	Elevator [deg]
0.0	0.0

Target Roll

-20 -10 0 +10 +20

10.4 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint Current

IAS [kts] Cur.

Target Serial 1044

GT-400 1044, [3786954] 22:24:53; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination **Chute Enabled** **Deadman ON**

Telemetry Map Preflight Limits

Alt 15695 [ft] TAS 302 [kts] Vin 17.7 T[*C] 17 RSS -79 WP 1 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 35:24:44.72 [dms] Range 0.07 [nm]

New quick plan Pan Out Lon E 151:48:36.66 [dms] Bearing 186:20:46 [dms]

New land plan

Local

Remote

A61103.tif rem

wsiearth.tif rem

104.40 [nm]

111.21 [nm]

Auto Center

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -35:48:20.57	Lat 0:00:00.00	Lat <input type="text"/>
Lon 151:32:09.33	Lon 0:00:00.00	Lon <input type="text"/>
Height 15614.80 [ft]	Height 0.00 [ft]	Height <input type="text"/> [m]

7 used of 9 visible

ANT 3D 2D ACQ

Enable DGPS

Command Statio...

File Window Units About

Network Control

Remove All

GPS

Plane GPS ...

Diagnostic

GS Serial OK

T[*C] 36

Power [W] 4.4

Voltage 15.33

Internal OK

System version

Version 1.3.1

Feb 9, 2006

Standard GS

MHX 910

Target 1044

Target Serial #

MHX radio telemetry

RSSI -86 VSWR N/A

MHX radio settings

Channel 1

Power [W] 1.000



test8

Replay

File size: 1600396

File position: 1322037

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-35.969524	151.489078
Altitude [ft]	Heading [deg]
16437	195
Indicated Air Speed	Waypoint
240	1
Aileron [deg]	Elevator [deg]
0.0	0.0

Target Roll

Slider: -20 to +20, value: 3.2 [deg]

Status

Reel (Green) Amp On (Green) Launch (Yellow) Abort (Red)

Commands

Waypoint: [] Current: 1 Send

IAS [kts]: [] Cur.: 250 Send

Turn Amp Off Preflight Off

Launch Abort

Target Serial 1044

GT-400 1044, [3916954] 22:27:03; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination Chute Enabled Deadman ON

Telemetry Map Preflight Limits

Alt 16437 [ft] TAS 322 [kts] Vin 17.6 T[*] 18 RSS -71 WP 1 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint
 New quick plan
 New land plan

Select
 In
 Pan
 Out

Lat S 35:45:41.61 [dms] Range 0.04 [nm]
 Lon E 151:07:56.80 [dms] Bearing 188:57:26 [dms]

Edit Delete Request Send Save... Open... Local Copy Remote

Add image layer... Add vector layer...

A61103.tif rem wsiearth.tif rem

111.21 [nm] 104.40 [nm]

Auto Center

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -35:58:08.11	Lat 0:00:00.00	Lat []
Lon 151:29:21.10	Lon 0:00:00.00	Lon []
Height 16407.78 [ft]	Height 0.00 [ft]	Height [] [m]

7 used of 9 visible

ANT 3D 2D ACQ

Enable DGPS

Average Send

Command Station

File Window Units About

Network Control GPS

Remove All Plane GPS ...

Diagnostic

GS Serial	OK
T[*C]	36
Power [W]	4.4
Voltage	15.24
Internal	OK

System version

Version 1.3.1
 Feb 9, 2006
 Standard GS
 MXH 910

Target 1044

Target Serial # Request

MXH radio telemetry

RSSI -71 VSWR N/A

MXH radio settings

Channel 1 Req. Request
 Power [W] 1.000 Send Spectrum

test8

Replay

File size:	1600396
File position:	1366349

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-36.024321	151.642800
Altitude [ft]	Heading [deg]
26235	013
Indicated Air Speed	Waypoint
274	1
Aileron [deg]	Elevator [deg]
0.0	0.0

Target Roll

-20 -10 0 +10 +20

6.1 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint [] Current 1 Send

IAS [kts] Cur. 275 Send

Turn Amp Off Preflight Off

Launch Abort

GT-400 1044, [4380954] 22:34:47; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination Chute Enabled Deadman ON

Telemetry Map Preflight Limits

Alt 26235 [ft] TAS 447 [kts] Vin 17.6 T[*C] 15 RSS -71 WP 1 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 35:57:36.32 [dms] Range 0.06 [nm]

New quick plan Pan Out Lon E 150:58:54.61 [dms] Bearing 9:57:55 [dms]

New land plan

Edit Delete

Request Send

Save... Open...

Local Copy

Remote

Add image layer...

Add vector layer...

A61103.tif rem

wsiearth.tif rem

111.21 [nm]

104.40 [nm]

Auto Center

Command Statio...

File Window Units About

Network Control

Remove All

GPS

Plane GPS ...

Diagnostic

GS Serial OK

T[*C] 38

Power [W] 4.4

Voltage 15.20

Internal OK

System version

Version 1.3.1

Feb 9, 2006

Standard GS

MHX 910

Target 1044

Target Serial # Request

MHX radio telemetry

RSSI -71 VSWR N/A

MHX radio settings

Channel 1 Req Request Spectrum

Power [W] 1.000 Send

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -36:01:31.20	Lat 0:00:00.00	Lat []
Lon 151:38:33.29	Lon 0:00:00.00	Lon []
Height 25929.59 [ft]	Height 0.00 [ft]	Height [] [m]

6 used of 9 visible

ANT 3D 2D ACQ

Enable DGPS

Average

Send

Replay

File size: 1600396

File position: 1527989

Target Serial 1044

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-35.838521	151.705702
Altitude [ft]	Heading [deg]
25568	016
Indicated Air Speed	Waypoint
258	1
Aileron [deg]	Elevator [deg]
-0.1	3.6

Target Roll

4.5 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint Current 1 Send

IAS [kts] Cur. 270 Send

Turn Amp Off Preflight Off

Latch Tow Adapt Abort

GT-400 1044, [4493954] 22:36:40; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination Chute Enabled Deadman ON

Telemetry Map Preflight Limits

Alt 25568 [ft] TAS 417 [kts] Vin 17.5 T[°C] 13 RSS -71 WP 1 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 35:51:56.82 [dms] Range 0.18 [nm]

New quick plan Pan Out Lon E 151:45:18.72 [dms] Bearing 119:26:45 [dms]

New land plan

Edit Delete Request Send Save... Open... Local Copy Remote

Add image layer... Add vector layer...

A61103.tif rem wsiearth.tif rem

Auto Center

Command Station /

File Window Units About

Network Control GPS

Remove All Plane GPS ...

Diagnostic

GS Serial OK T[°C] 39 Power [W] 4.4 Voltage 15.32 Internal OK

System version

Version 1.3.1 Feb 9, 2006 Standard GS MHX 910

Target 1044 Target Serial # Request

MHX radio telemetry

RSSI -71 VSWR N/A

MHX radio settings

Channel 1 Req. Request Power [W] 1.000 Send Spectrum

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -35:50:13.26	Lat 0:00:00.00	Lat
Lon 151:42:08.70	Lon 0:00:00.00	Lon
Height 26153.54 [ft]	Height 0.00 [ft]	Height [m]

9 used of 9 visible

ANT 3D 2D ACQ

Enable DGPS

Average Send

Replay

File size: 1600396

File position: 1568111

Target Serial 1044

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg] Longitude [deg]
-35.697106 **151.747684**

Altitude [ft] Heading [deg]
17283 **003**

Indicated Air Speed Waypoint
295 **1**

Aileron [deg] Elevator [deg]
0.0 **1.7**

Target Roll

-20 -10 0 +10 +20
-4.4 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint Current **1** Send

IAS [kts] Cur. **300** Send

Turn Amp Off Preflight Off

Latch Tow Adapte Abort

Target Serial 1044

GT-400 1044, [4581954] 22:38:08; 13 February, 2007

ALT IAS SYS GPS LINK CDM Audio Acknowledgement ratio is too low

Aero Termination Chute Enabled Deadman ON

Telemetry Map Preflight Limits

Alt 17283 [ft] TAS 398 [kts] Vin 17.5 T[°C] 13 RSS -71 WP 1 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 36:01:13.17 [dms] Range 13.63 [nm]
 New quick plan Pan Out Lon E 151:52:54.46 [dms] Bearing 29:52:26 [dms]
 New land plan

Edit Delete Request Send Save... Open...
 Local Remote Copy

Add image layer...
 Add vector layer...

A61103.tif rem
 wsiearth.tif rem

Auto Center

26.57 [nm] 26.07 [nm]

Command Station /

File Window Units About

Network Control

Remove All

GPS

Plane GPS ...

Diagnostic

GS Serial **BAD**
 T[°C] 39
 Power [W] 4.4
 Voltage 15.29
 Internal OK

System version

Version 1.3.1
 Feb 9, 2006
 Standard GS
 MHX 910

Target 1044

Target Serial # Request

MHX radio telemetry

RSSI .93 VSWR N/A

MHX radio settings

Channel 1 Req Request
 Power [W] 1.000 Send Spectrum

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -35:53:38.30	Lat 0:00:00.00	Lat <input type="text"/>
Lon 151:36:29.76	Lon 0:00:00.00	Lon <input type="text"/>
Height 26234.78 [ft]	Height 0.00 [ft]	Height <input type="text"/> [m]

5 used of 8 visible

ANT 30 2D ACQ

Enable DGPS

Average Send

test8

Replay

File size: 1600396
 File position: 1587881

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg]	Longitude [deg]
-35.682812	151.747824
Altitude [ft]	Heading [deg]
16676	358
Indicated Air Speed	Waypoint
289	2
Aileron [deg]	Elevator [deg]
0.5	3.7

Target Roll

-20 -10 0 +10 +20

-14.6 [deg]

Status

Reel Amp On Launch Abort

Commands

Waypoint Current 2 Send

IAS [kts] Cur. 300 Send

Turn Amp Off Preflight Off

Match Tow Adapt Abort

GT-400 1044, [4590954] 22:38:17; 13 February, 2007

ALT IAS SYS GPS LINK CDM Audio Acknowledgement ratio is too low

Aero Termination Chute Enabled Deadman DN

Telemetry Map Preflight Limits

Alt 16676 [ft] TAS 384 [kts] Vin 17.4 T [°C] 12 RSS -79 WP 2 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 36:01:13.17 [dms] Range 14.79 [nm]
 New quick plan Pan Out Lon E 151:52:54.46 [dms] Bearing 27:44:42 [dms]
 New land plan

Edit Delete Request Send Save... Open...
 Local Copy
 Remote
 Add image layer...
 Add vector layer...

A61103.tif rem
 wsiearth.tif rem

Auto Center

26.57 [nm]

26.07 [nm]

Command Station /

File Window Units About

Network Control GPS

Remove All Plane GPS ...

Diagnostic

GS Serial BAD
 T [°C] 40
 Power [W] 4.4
 Voltage 15.27
 Internal OK

System version

Version 1.3.1
 Feb 9, 2006
 Standard GS
 MHX 910

Target 1044
 Target Serial # Request

MHX radio telemetry

RSSI -93 VSWR N/A

MHX radio settings

Channel 1 Req. Request
 Power [W] 1.000 Send Spectrum

Plane GPS

GPS [dms]	Base Position [dms]	New Base Position [dms]
Lat -35:57:22.91	Lat 0:00:00.00	Lat <input type="text"/>
Lon 151:35:33.65	Lon 0:00:00.00	Lon <input type="text"/>
Height 26192.81 [ft]	Height 0.00 [ft]	Height <input type="text"/> [m]

6 used of 8 visible

ANT 30 2D ACQ

Enable DGPS

Average Send

Replay

File size: 1600396
 File position: 1593063

Target Serial 1044

Meggitt Defense Systems

Command Window

Flight Data

Latitude [deg] Longitude [deg]
-35.548251 **151.728997**

Altitude [ft] Heading [deg]
09718 **357**

Indicated Air Speed Waypoint
289 **2**

Aileron [deg] Elevator [deg]
-0.2 **1.0**

Target Roll

Status

Reel Amp On Launch Abort

Commands

Waypoint Current

IAS [kts] Cur.

Target Serial 1044

GT-400 1044, [4664954] 22:39:48; 13 February, 2007

ALT IAS SYS GPS LINK COM Audio

Aero Termination Chute Enabled Deadman ON

Telemetry Map Preflight Limits

Alt 9718 [ft] TAS 345 [kts] Vin 17.6 T[°C] 13 RSS -79 WP 2 Send

Flight plans Cursor mode Mouse position From ground station

New multipoint Select In Lat S 35:31:25.73 [dms] Range 31.92 [nm]
 New quick plan Pan Out Lon E 151:27:33.36 [dms] Bearing 13:57:11 [dms]
 New land plan

Local
 Remote

A61103.tif rem
wsiearth.tif rem

59.79 [nm] 56.41 [nm]

Auto Center

Command Statio...

File Window Units About

Network Control GPS

Diagnostic

GS Serial **BAD**
T[°C] 40
Power [W] 4.4
Voltage 15.30
Internal OK

System version

Version 1.3.1
Feb 9, 2006
Standard GS
MHX 910

Target 1044

Target Serial #

MHX radio telemetry

RSSI -93 VSWR N/A

MHX radio settings

Channel
Power [W]

Plane GPS

GPS [dms] Base Position [dms] New Base Position [dms]

Lat -36:09:39.73 Lat 0:00:00.00 Lat
Lon 151:33:16.45 Lon 0:00:00.00 Lon
Height 25918.77 [ft] Height 0.00 [ft] Height [m]

6 used of 8 visible Enable DGPS

ANT 30 2D ACQ

Replay

File size: 1600396
File position: 1600396



