AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT

Initials & Control Number: **NAT 010289**

1. CONTRACT ID CODE	PAGE OF PAGES	
J	1	1

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
N66604-01-R-0289-0003	2001 MAY 02	N66604-0194-26Q1	

6. ISSUED BY CODE **N66604**

Commercial Acquisition Department, Building 11
Naval Undersea Warfare Center Division, Newport
Code 591
Simonpietri Drive
Newport, RI 02841-1708

7. ADMINISTERED BY *(If other than Item 6)* CODE

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)*

CODE | FACILITY CODE

(X) **X**

9A. AMENDMENT OF SOLICITATION NO. **N66604-01-R-0289**

9B. DATED *(SEE ITEM 11)* **2001 MAR 28**

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED *(SEE ITEM 13)*

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of offers [ ] is extended, [X] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning **3** copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO : *(Specify authority)*
THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation date, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER *(Specify type of modification and authority)*

E. IMPORTANT: Contractor [ ] is not [ ] is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

Figures 1 and 2, which were inadvertently left out of the RFP package, are attached.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

POINT OF CONTACT: **Ms. Nancy A. Teasdale Tel: 401-832-1898 Fax: 401-832-4820 E-mail: Teasdalena@npt.nuwc.navy.mil**

15A. NAME AND TITLE OF SIGNER *(Type or print)*		16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)*	
15B. CONTRACTOR/OFFEROR BY _____ *(Signature of person authorized to sign)*	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ *(Signature of Contracting Officer)*	16C. DATE SIGNED

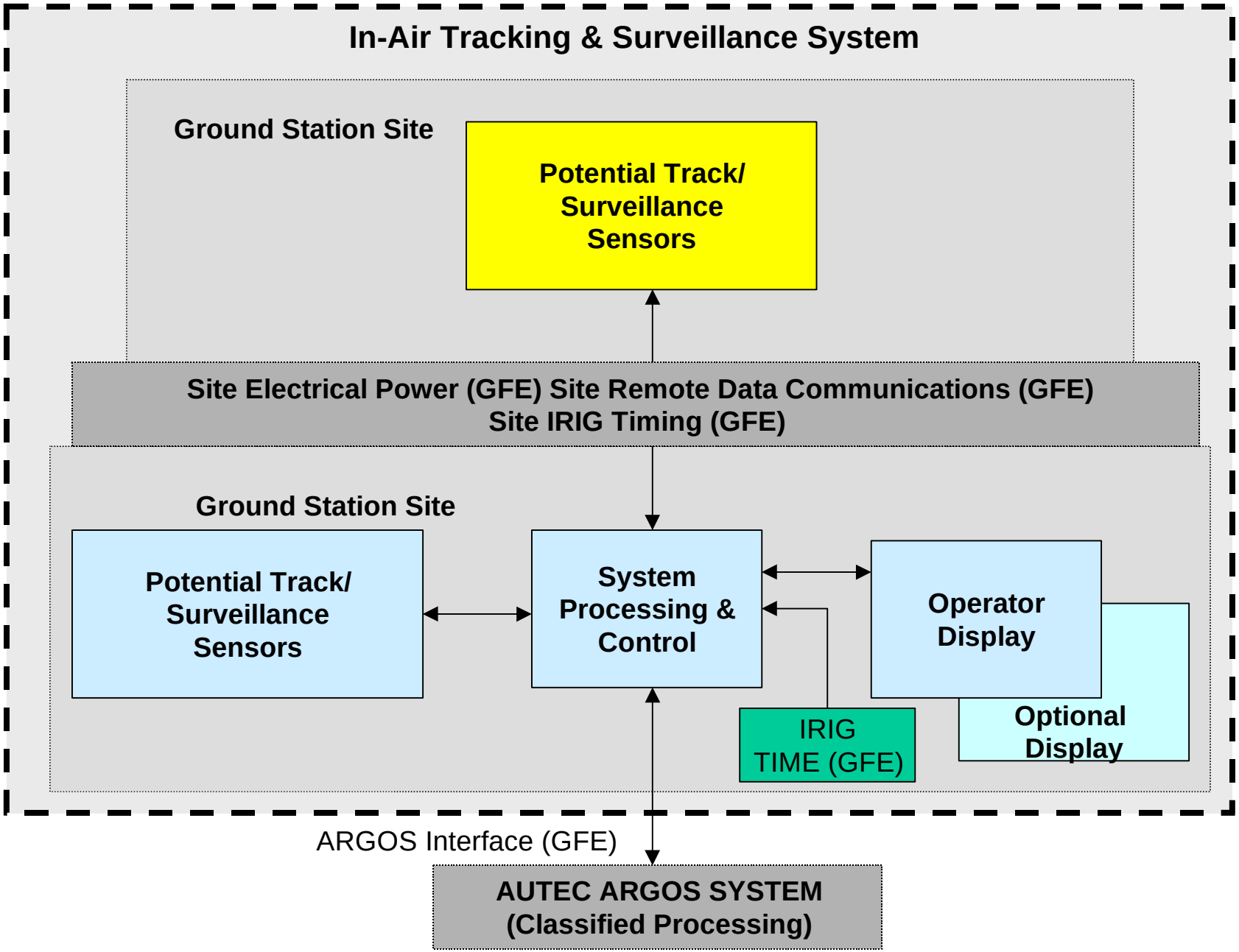

Figure 1 Notional Block Diagram AUTEC

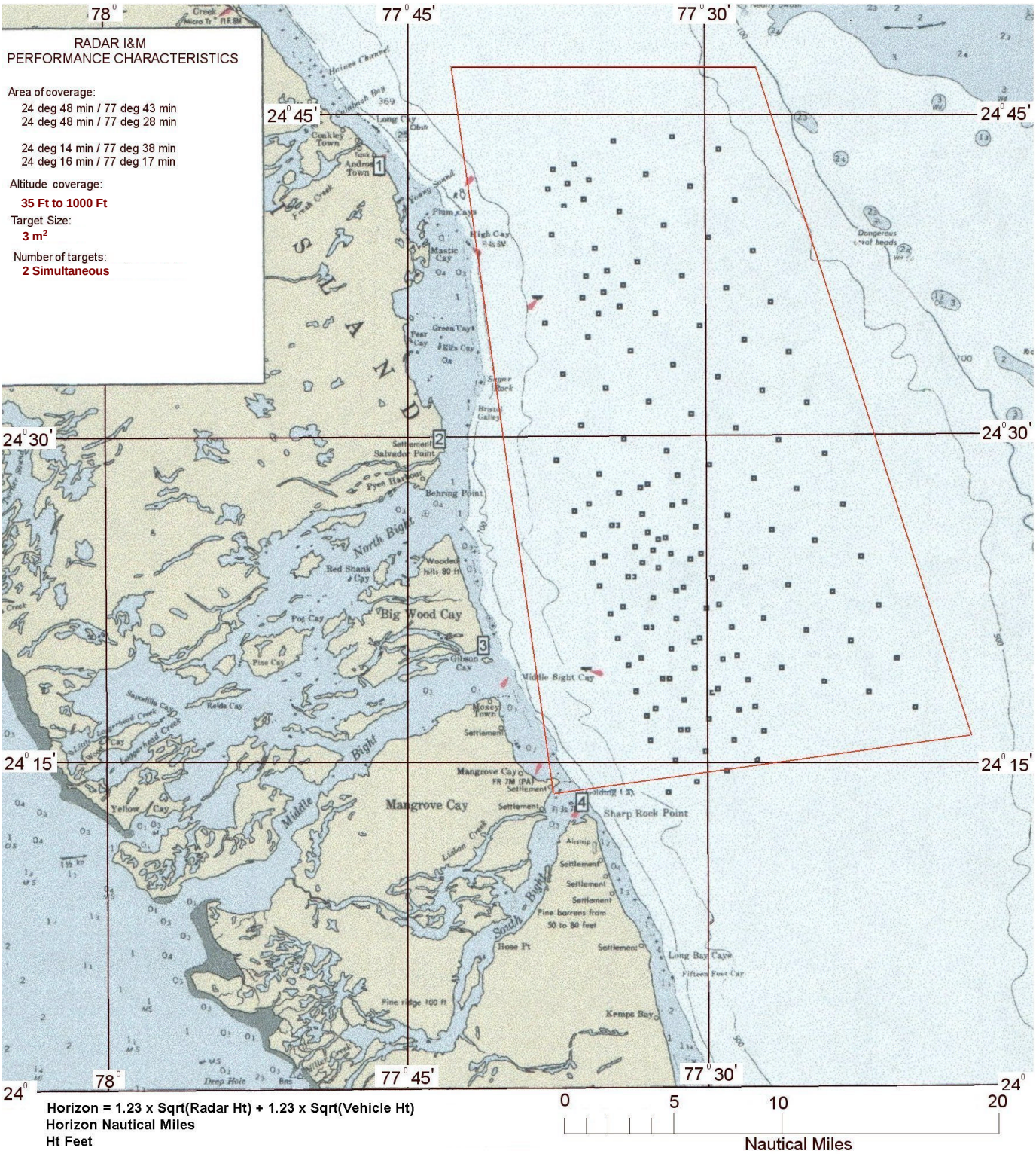
RADAR I&M
PERFORMANCE CHARACTERISTICS
Area of coverage:
24 deg 48 min / 77 deg 43 min
24 deg 48 min / 77 deg 28 min
24 deg 14 min / 77 deg 38 min
24 deg 16 min / 77 deg 17 min
Altitude coverage:
35 Ft to 1000 Ft
Target Size:
3 m²
Number of targets:
2 Simultaneous
78°
77° 45'
77° 30'
24° 45'
24° 30'
24° 15'
24°
Big Wood Cay
Mangrove Cay
Sharp Rock Point
Salvador Point
Behring Point
North Bight
Middle Bight
South Bight
Long Bay Cays
Kemps Bay
Horizon = 1.23 x Sqrt(Radar Ht) + 1.23 x Sqrt(Vehicle Ht)
Horizon Nautical Miles
Ht Feet
0
5
10
20
Nautical Miles

Figure 2