

## THE ASSISTANT SECRETARY OF THE NAVY

Research Development and Acquisition 1000 Navy Pentagon Washington DC 20350-1000

# JAN 1 9 2001

#### MEMORANDUM FOR DISTRIBUTION

Subj: IMPROVING CONSISTENCY OF DEPARTMENT OF THE NAVY CONTRACTOR PERFORMANCE ASSESSMENTS

Ref:

- (a) ASN(RD&A) memo of 5 October 2000, subject: Earned Value Management Reporting for ACAT I & II Program Contracts
- (b) PDUSD(A&T) memo of 24 August 1999, subject: Contractor Performance Assessments

Reference (a) provides guidance for Earned Value Management (EVM) reporting for ACAT I and II Program contracts, including quantitative thresholds for the color ratings used. Reference (b) requires annual reporting under the Contractor Performance Assessment Reporting System (CPARS) and in quarterly reports (referred to in the Department of the Navy (DoN) as the Informal Performance Assessment Report (IPAR)). While the colors in references (a) and (b) are the same, reference (b) guidance for color ratings is only qualitative. One outcome of this difference, qualitative versus quantitative, is apparent inconsistencies in reports generated under CPARS, IPAR, and EVM guidance, which results in inconsistent contract assessments being provided to senior management in both industry and government. Therefore, within DoN we are more closely aligning the guidelines for these reports, as follows:

- IPAR: This now applies to all contracts over \$50 million. Use the Attachment 1 format. In writing an IPAR for contracts with EVM reporting, especially for cost control, schedule and management, reporting officials must take into account the contractor's EVM cumulative cost performance index (CPI) and schedule performance index (SPI) achieved at the end of the rating period, as well as the CPI and SPI trends during the period. Also, the amount of risk inherent in the effort should be recognized as a significant factor and taken into account when assessing performance.
- CPAR: In writing a CPAR, the reporting official should take into account the aggregation of quarterly (IPAR) assessments, if any, including, for those contracts with EVM reporting, the cumulative CPI and SPI achieved at the end of the CPAR rating period, as well as the CPI and SPI trends during the period; and note this consideration in the report. In a CPAR, the reporting official should also comment on the contractor's performance trends over the life of the contract.

Any apparent inconsistencies between the IPAR, CPAR, and EVM reports for the same contract should be addressed in the respective IPAR or CPAR, so that we don't send mixed signals to industry or Navy senior management.

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Please share this direction with all your Program Managers and other personnel responsible for preparing these assessments.

Lee Buchanan

#### Attachment:

1. Revised IPAR Format and Example Report

### Distribution:

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#### INFORMAL PERFORMANCE ASSESSMENT REPORT DEPARTMENT OF THE NAVY (NOT TO BE USED FOR SOURCE SELECTION) 1. NAME/ADDRESS OF CONTRACTOR 1st QTR 2nd QTR B. PERIOD OF PERFORMANCE BEING ASSESSED FSC OR SERVICE CODE CONTRACTING OFFICE (ORGANIZATION AND CODE) b. PHONE NUMBER LOCATION OF CONTRACT PERFORMANCE (If not in item 1) CONTRACT COMPLETION DATE I. CURRENT CONTRACT DOLLAR VALUE 0.AWARD VALUE CONTRACT TYPE 14. PROGRAM TITLE AND PHASE OF ACQUISITION (If applicable) 15. CONTRACT REPORT DESCRIPTION (Highlight key components, technologies and requirements; key milestone events and major modifications to contract during this period.) 16. EVALUATE THE FOLLOWING AREAS Previous Quarter Previous Quarter Previous Qaurter RATING & (Also show evaluation in blocks to right of EVM (-3)(-2)(-1)TREND THIS REPORT chart, repeating 16.a., b., & c.) a. TECHNICAL (QUALITY OF PRODUCT) b. PERFORMANCE (EVM SCHEDULE AND COST) c. MANAGEMENT EXPLANATORY COMMENTS 17. a. Plot the cumulative CPI and SPI for each month of the current period and for the previous RATING & TREND 16. (continued) For a., b., and c., THIS REPORT 9 months. See ASN(RD&A) Memo of 5 OCT 00 for overall EVM guidance on this chart. repeat the ratings from above. 16. a. TECHNICAL (QUALITY OF PRODUCT) BLUE Behind Schedule and Underspent Ahead of Schedule (1) PRODUCT PERFORMANCE 1.14 (2) SYSTEMS ENGINEERING **PURPLE** (3) SOFTWARE ENGINEERING 1.10 (4) LOGISTIC SUPPORT/ ASN(RD&A) Target Area SUSTAINMENT 1.06 **YELLOW** (5) PRODUCT ASSURANCE (6) OTHER TECHNICAL 1.02 PERFORMANCE :PI 16. b. PERFORMANCE 0.98 **YELLOW** (1) SCHEDULE (2) COST CONTROL 0.94 16. c. MANAGEMENT RED 0.90 (1) MANAGEMENT RESPONSIVENESS (2) SUBCONTRACT Ahead of Schedule and Overspent MANAGEMENT 0.86 (3) PROGRAM MANAGEMENT AND OTHER MANAGEMENT 16. d. OTHER AREAS 0.82 0.90 <sup>0.98</sup> SPI <sup>1.02</sup> 1.06 1.10 1.14 1.18

| Additional Guidance For Filling Out The                              |
|--|
| Department of the Navy Informal Performance Assessment Report (IPAR) |

| BLOCKS 16. a., b., c., & d. and related numered blocks below these | Indicate the color rating by typing in "B" for Blue, "P" for Purple, "G" for Green, "Y" for Yellow, and "R" for Red, Show trend over the period reported by adding "\" (or insert an arrow) for improving, "\" (or insert an arrow) for declining, and ">" (or insert an arrow) for remaining the same. |
|--|---|
| BLOCKS 16. a., b., & c.  | Note that Blocks 16.a., b., and c. are intentionally repeated in the column to the right of the EVM chart, and are to have the same information as shown in the same numbered blocks above  |
| BLOCK FOR EXPLANATORY<br>COMMENTS                                  | Any apparent inconsistencies that might be perceived by comparing the IPAR, CPAR, and EVM reports for the same contract should be addressed in the Explanatory Comments, so that we don't send mixed signals to industry or Navy senior management.   |

# ILLUSTRATIVE EXAMPLE INFORMAL PERFORMANCE ASSESSMENT REPORT

(NOT TO BE USED FOR SOURCE SELECTION)

| 1. NAME/ADDRESS OF CONTR          |               | AXYB Systems, Inc., | 2. 1           | st QTR           |                   | 2nd QTR |             | 3rd QTR    | X            | 4th QTR |
|-----------------------------------|---------------|---------------------|----------------|------------------|-------------------|---------|-------------|------------|--------------|---------|
| 4th Street NW, Coronado, SC 12345 |               | 3. PERIOD OF P      | ERFORMANCE BEI | ING ASSESSED     | OCT               | - DEC 2 | 000         |            |              |         |
|                                   | 1             |                     |                |                  |                   |         |             |            |              |         |
| CAGE CODE 3A123                   | DUNS+4 NUMBER | 00011122233         | 4. CONTRACT N  | NUMBER           | N54321-99-C4      | 4321    |             |            |              |         |
| FSC OR SERVICE CODE 3A123         | SIC COE 3812  |                     | 5. CONTRACTE   | NG OFFICE (ORGAN | NIZATION AND CODE | ) NA    | VSEASY      | SCOM       | (Code 02     | 2CR)    |
| LOCATION OF CONTRACT PER          | FORMANCE      | (If not in item 1)  | 6a. PROGRAM !  | MANAGER D        | Dr. Patricia Mang | er      | 6b. PHONE N | UMBER (12  | 23) 456-789  |         |
|                                   |               |                     | 7. CONTRACT    | AWARD DATE       | 30 JUN 2000       |         | 8. CONTRAC  | T COMPLETI | ON DATE 6/3  | 0/03    |
|                                   |               |                     | 9. CONTRACT I  | PERCENT COMPLET  | TE/DELIVERY ORDER | STATUS  | Contra      | ct is 20%  | complete.    |         |
|                                   |               |                     | 10.AWARD VAI   | LUE \$400 m      | nillion           |         | 11. CURREN  | Γ CONTRACT | T DOLLAR VAL | љ \$400 |
| 12. CONTR                         | ACT TYPE      |                     |                |                  |                   |         |             |            |              |         |
|                                   |               | <b>3</b> 7          |                |                  |                   |         |             |            |              |         |

13. KEY SUBCONTRACTORS AND DESCRIPTION OF EFFORT PERFORMED

QUICK FIX Contractors are responsible for backup

support on all systems and have the lead on development of the wing design.

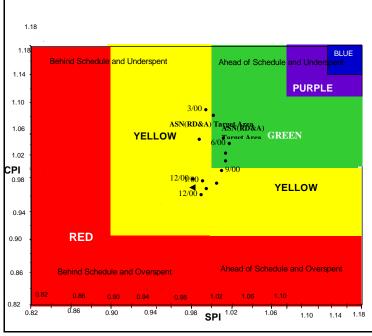
14. PROGRAM TITLE AND PHASE OF ACQUISITION (If applicable) phase.

ACAT II for Warp Speed Control (WSC). Contract is in EMD

15. CONTRACT REPORT DESCRIPTION (Highlight key components, technologies and requirements; key milestone events and major modifications to contract during this period.) The primary engine design is underway and is acceptable. The booster engine design has been delayed. There has been no major modification to the contract this period.

| 16. EVALUATE THE FOLLOWING AREAS (Also show evaluation in blocks to right of EVM chart, repeating 16.a., b., and c) | Previous Quarter (-3) | Previous Quarter (-2) | Previous Qaurter<br>(-1) | RATING & TREND<br>THIS REPORT |
|---|-----------------------|-----------------------|--------------------------|-------------------------------|
| a. TECHNICAL (QUALITY OF PRODUCT)   | RΛ                    | ΥΛ                    | G >                      | G >                           |
| b. PERFORMANCE (EVM SCHEDULE AND COST)  | GΛ                    | g V                   | ΥΛ                       | R V                           |
| c. MANAGEMENT   | ΥΛ                    | Υ >                   | ΥΛ                       | YV                            |

**EXPLANATORY COMMENTS** Although the cumulative EVM color rating is Yellow for this period, the IPAR overall performance rating is Red because the EVM performance shows a continuing precipitous decline in cost performance.



| 16. a. TECHNICAL (QUALITY OF PRODUCT) | G >         |
|---------------------------------------|-------------|
| (1) PRODUCT PERFORMANCE               | G >         |
| (2) SYSTEMS ENGINEERING               | P >         |
| (3) SOFTWARE ENGINEERING              | B \/        |
| (4) LOGISTIC                          | <b>Y</b> /\ |
| SUPPORT/SUSTAINMENT                   | - //        |
| (5) PRODUCT ASSURANCE                 | G >         |
| (6) OTHER TECHNICAL                   | ΥΛ          |
| PERFORMANCE                           |             |
| 16. b. PERFORMANCE                    | R V         |
| (1) SCHEDULE                          | YV          |
| (2) COST CONTROL                      | R V         |
| 16. c. MANAGEMENT                     | YV          |
| (1) MANAGEMENT                        | Y V         |
| RESPONSIVENESS                        |             |
| (2) SUBCONTRACT                       | G >         |
| MANAGEMENT                            | <b>G</b> >  |
| (3) PROGRAM MANAGEMENT AND            | Y \/        |
| OTHER MANAGEMENT                      | - v         |
| 16. d. OTHER AREAS                    |             |
| (1)                                   |             |