

1/23/2022 3:32:34 AM

Compare Results

Old File:

21.02.01 v03.pdf

1 page (104 KB)

1/22/2022 4:39:43 PM

versus

New File:

H.02.01 - 21.02.01 v04.pdf

1 page (129 KB)

1/23/2022 1:46:06 AM

Total Changes

19

Content

10 Replacements
5 Insertions
4 Deletions

Styling and Annotations

0 Styling
0 Annotations

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DOE EVMS Metric Specification



1. Process Category	2. Metric ID (new, old)	3. Method	4. Frequency
H	H.02.01 (21.02.01) (167)	automated/manual	monthly

5. Attribute

Material Performance



6. Metric Intent

This metric confirms that HDV-CI material performance, BCWP, is recorded either upon receipt of material but no earlier, issue from inventory, or the consumption of the material. This metric identifies HDV-CI material listed on the BL IMS which have not been negotiated and have an actual start date.

7. Metric Short Description

HDV-CI not negotiated

8. Metric

X = Number of HDV-CI activities in the BL IMS starting within 6 months from the current period, where work has not been negotiated.

Y = Number of HDV-CI activities in the BL IMS starting within 6 months from the current period.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		1.5

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF23_{HDV-CI} FF04_{schedule}	HDV-CI documents	FF04_{schedule}_{B}_CPP_status_date FF04_{schedule}_{C}_schedule_type FF04_{schedule}_{L}_ES_date FF04_{schedule}_{AD}_HDV_description FF23_{HDV-CI}_{E}_HDV_description

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count FF04_{schedule}_{AD}_HDV_description, FF23_{HDV-CI}_{E}_HDV_description items and, if identified, with the following characteristics.

- FF04_{schedule}_{C}_schedule_type = BL
- FF04_{schedule}_{AD}_HDV_description = FF23_{HDV-CI}_{E}_HDV_description
- FF04_{schedule}_{L}_ES_date < FF04_{schedule}_{B}_CPP_status_date + 6 months

Determine X items, a subset of Y, based on the following.

Manually count flagged items based on the following operation(s).

- HDV-CI work has not been negotiated.

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 35, Intent: "Material costs must be accurately charged to contract control accounts using recognized, acceptable costing techniques. The need for accurate comparison of material costs to material budgets and earned value requires that the appropriate point of performance measurement for material is established. The generally acceptable points for measuring material progress are:

- Point of receipt (acceptance),
- Point of stock (inventory), and
- Point of issue to work in process (consumption)"

16. Revision Block

rev. no.	description of change and sections affected	date prepared	prepared by	date approved	approved by
V04.00	Updated for release. See track changes.	2022-01-21	PM-30	2022-01-21	Melvin Frank
V03.00	Updated for release. See itemized revision list.	2020-02-10	PM-30	2020-02-10	Melvin Frank
V02.00	Updated for release. None.	2019-07-31	PM-30	2019-07-31	Melvin Frank
V01.01	Updated through 2019-03-13. Minor corrections.	2019-03-13	PM-30	2019-03-14	Melvin Frank
V01.00	Updated for release. All.	2019-01-31	PM-30	2019-01-31	Melvin Frank