



SPRS

Supplier Performance Risk System

**Updates to Quality and
Supplier Score Tutorial**



Full Evaluation Criteria Manual:

https://www.sprs.csd.disa.mil/pdf/SPRS_DataEvaluationCriteria.pdf

System Change #1

Received Delivery with No Associated Quality Record



Award minor positive credit if
no associated quality records:
(+0.1) at 90 days

Negative Delivery Record(s)

37 Negative Records for CAGE: 02653

Existing Records

Department/Agency	Contract No.	Code/NSN	Reason for Delay Code	Due Date	Ship/Rec Date	Cancel Date	Associated Quality Record	Added Date	Challenge	Challenge Date
DSC RICHMOND	SPE4A719PE904	0001	2840010048114	06/25/2021	11/30/2022		N	12/01/2022		
DSC RICHMOND	SPE4A720P0286	0001	2840000600112	11/09/2022			N	11/11/2022		
DSC RICHMOND	SPE4A718F130C	0001	2840004721100	10/31/2022			N	11/02/2022		
DSC RICHMOND	SPE4A721F3969	0001	2840001995235	07/08/2022	10/24/2022		N	07/12/2022		
DSC RICHMOND	SPE4A721F3969	0002	2840001995235	07/08/2022			N	07/12/2022		
DSC RICHMOND	SPE4A721F3054	0001	2840001995235	05/23/2022	07/11/2022		N	05/25/2022		
DSC RICHMOND	SPE4A721F0361	0001	2840012829622	02/28/2022			N	03/02/2022		

Positive Credit is removed if quality record is assigned and replaced by that other Quality Record.

Positive Delivery Record(s)

12 Positive Records for CAGE: 71905

Department/Agency	Contract No.	Code/NSN	Reason for Delay Code	Due Date	Ship/Rec Date	Cancel Date	Associated Quality Record	Added Date
USMC/NAVY	N0010422PFC87	0001	3120015260798	04/26/2023	11/25/2022		Y	12/02/2022
DSC RICHMOND	SPE4A622P0219	0001	3120012761523	08/30/2022	03/18/2022		Y	03/19/2022
DSC RICHMOND	SPE4A621F332N	0001	3120013802566	07/15/2022	01/26/2022		Y	02/02/2022
DSC RICHMOND	SPE4AN20P0152	0001	3120016669944	02/10/2021	01/11/2021		Y	01/16/2021
DSC RICHMOND	SPE4A620PH228	0001	3120013540102	02/11/2021	12/15/2020		N	12/18/2020
DSC RICHMOND	SPE4A620V7312	0001	3120016262061	12/08/2020	12/08/2020		N	12/09/2020
DSC RICHMOND	SPE4A620PF668	0001	3120016698099	11/17/2020	10/14/2020		N	10/23/2020
DSC RICHMOND	SPE4A620PF651	0001	3120016677293	11/16/2020	08/06/2020		N	08/19/2020
DSC RICHMOND	SPE4A619P5995	0001	3120011210436	12/31/2020	08/17/2020		N	08/19/2020
DSC RICHMOND	SPE4A620V7415	0001	3120010785172	06/23/2020	05/28/2020		N	05/29/2020

System Change #2

Quality Factor Relative Weights



*Change in Navy Bulletins
Business Process*

Record	Service	Current		New		Add'l Coding Weights
		Positive Weight	Negative Weight	Positive Weight	Negative Weight	
Bulletins	Navy	N/A	-1.0 (critical) -0.7 (major)	N/A	-1.0 (all)	
GIDEP Alerts	All	N/A	-1.0 (critical) -0.7 (major) -0.2 (minor)	N/A	-1.0 (critical) -0.7 (major) -0.2 (minor)	
Material Inspection Records (MIR)	Navy	+1.0	-1.0 (critical) -0.7 (major) -0.2 (min)	+1.0	-1.0 (critical) -0.7 (major) -0.2 (min)	Tier 1 +/- 0.1 Tier 2 +/- 0.2 Tier 3 +/- 0.3 Tier 4 +/- 0.4
PQDRs (Category 1 or 2)	All	N/A	-1.0 (Cat 1) -0.7 (Cat 2)	N/A	-2.0 (Cat 1) -1.5 (Cat 2)	
Surveys (excluding Pre-Award Surveys)	DCMA Navy	+0.7	-0.7	+0.7	-0.7	
Test Reports (1st Article, Production, etc.)	Navy	+0.5	-0.5	+0.5	-0.5	
Supply Discrepancy Reports (SDR)	All	N/A	-0.5	N/A	-1.0	
Delivery records w/o any Quality reports	All			+0.1		

*Inspection
Attribute
Tier*

*Increased weight
for prime quality
factors*

System Change #2

Quality Factor Relative Weights



Record	Service	Current		New		Add'l Coding Weights
		Positive Weight	Negative Weight	Positive Weight	Negative Weight	
Bulletins	Navy	N/A	-1.0 (critical) -0.7 (major)	N/A	-1.0 (all)	
GIDEP Alerts	All	N/A	-1.0 (critical) -0.7 (major) -0.2 (minor)	N/A	-1.0 (critical) -0.7 (major) -0.2 (minor)	
Material Inspection Records (MIR)	Navy	+1.0	-1.0 (critical) -0.7 (major) -0.2 (min)	+1.0	-1.0 (critical) -0.7 (major) -0.2 (min)	Tier 1 +/- 0.1 Tier 2 +/- 0.2 Tier 3 +/- 0.3 Tier 4 +/- 0.4
PQDRs (Category 1 or 2)	All	N/A	-1.0 (Cat 1) -0.7 (Cat 2)	N/A	-2.0 (Cat 1) -1.5 (Cat 2)	
Surveys (excluding Pre-Award Surveys)	DCMA Navy	+0.7	-0.7	+0.7	-0.7	
Test Reports (1st Article, Production, etc.)	Navy	+0.5	-0.5	+0.5	-0.5	
Supply Discrepancy Reports (SDR)	All	N/A	-0.5	N/A	-1.0	
Delivery records w/o any Quality reports	All			+0.1		

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System Change #3

Supplier Risk Quality Rankings



FSC/PSC:	Quality Records:	Received Deliveries w/No Associated Quality Records:	Ranking:	Ranking Score:	Weight: (Percentage of Overall Score)	Weighted Score:
1005	900	100	Top	100	90.9%	100,000
1010	1	0	Top	100	0.1%	100
1615	58	16	Middle	50	6.7%	3,700
1680	0	9	Middle	50	0.8%	450
2915	15	0	Bottom	0	1.4%	0
3010	0	1	Bottom	0	0.1%	0
Record Count:	1,100		Before Overall Quality Score:	50	After (weighted) Overall Quality Score:	94.77

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System Change #4

Supplier Risk Scaling



https://www.sprs.csd.disa.mil/pdf/SPRS_EvaluationCriteriaManual.pdf

Scored Data - [Expand Data Categories](#)

Factor	Records	Score
Suspected Counterfeit	0	100
Quality Score Rankings	3	0
Overall Delivery Score	1	100
Contractor Performance Assessment Reporting System (CPARS)	16	35.37
Corrective Action Requests (CAR)	0	60
Corrective Action Plans (CAP)	0	0
Surveys	0	0
Program Assessment Reports (PAR)	3	2.44
Government-Industry Data Exchange Program (GIDEP) (non-counterfeit)	0	10
Federal Awardee Performance and Integrity Information System (FAPIS)	0	50
Scaling	12	N/A

Example

Vendor "X" has six contract in FPDS:

2 contracts w/ 4 FSCs each

4 contracts w/ 1 PSC each

Scaling factor = $(2 \times 4) + (4 \times 1)$

= **12**

References

Evaluation Criteria Manual

https://www.sprs.csd.disa.mil/pdf/SPRS_DataEvaluationCriteria.pdf

SPRS FAQs

<https://www.sprs.csd.disa.mil/faqs.htm#score>

SPRS User Guide

<https://www.sprs.csd.disa.mil/reference.htm>

Trainings by Module

<https://www.sprs.csd.disa.mil/webtrain.htm>

SPRS Contact Information

SPRS Website:

<https://www.sprs.csd.disa.mil>

NSLC Help Desk (Mon-Fri 6:30am- 6:00pm ET):

(207) 438-1690

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NSLC Help Desk Email:

usn.pnsy.navsealogcen.mbx.ptsmh@us.navy.mil

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Feedback

WELCOME

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Thank you

for participating in the
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