

# 2020 AERONAUTICS SUPPLIER PERFORMANCE ENHANCEMENTS

Implementation Date: January 10, 2020

## NEW QUALITY FORMULA



Program  
Supplier  
Rating

= [ 100 -

**Critical  
Impact** -

**Late SCAR  
Response** ] -

Defect QTY  
12mo \*  
Receipt QTY

Impact  
Factor

Volume  
Factor

X 100 ]

\*12mo Receipt QTY accommodates for situations where defects occur in a month without receipts

### Critical Impact

Deduction Based on Leadership  
Concern of Major Event/Impact of  
Deliverable Based on Quality

### Late SCAR Response

Deduction When Supplier is  
Unresponsive to a Supplier Corrective  
Action Report (SCAR)

### Impact Factor

Multiplier to Account for Impacts Felt  
Later in LM Production Sequence

### Volume Factor

Multiplier on Supplier Receipt Quantity  
to Reduce Impact on Low Volume  
Receipts

Escalation Concern = 11pts  
Severe Impact = 21pts

Each Late SCAR = 20pts



Deduction Present  
Each Month Until Issue  
Resolves

x2	Supplier Impact (SQARs/Variations)
x4	Source Rejections, Destination Acceptance & Swift Labs
x6	Manufacturing Floor Impact & Material Surveys
x8	Final Assembly/Shake & Flight Line Impact
x10	End User/Fleet/Sustainment Impact

QTY Range	Factor	QTY Range	Factor
1 - 9	3.35	10,000-99,999	0.008415
10 - 99	0.749972	100,000 - 999,999	0.001884
100 - 999	0.167898	1,000,000 - 999,999,999	0.000422
1,000 - 9,999	0.037588		