

QCSF documentation describing problem and proposed repair method. (1 point)			
QA /OSE acceptance of proposed repair methods (1 point)			
Fabricator follows repair methods ( 2 points)			
NDT acceptance by QCSF and QA/OSE ( 2 points)			
Contractor acceptance and OSE received Shop drawings revised to show as built conditions ( 1 point)			
<b>Final Shop, Shipping or Storage, QA Inspection: hold Point Eighteen (18), Required for all Fabricators. QCFS presents member and required QCSF documentation from check points 1 thru 17 for QA acceptance.</b>			

Y = Yes, N = No, NA = Not Applicable, No partial points are available for a Y, N or NA answer

Sum of {Y/( Y + N) x Section %}

Check Point 1	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 2	_____ (Y) / _____ (Y + N)	X 2 = _____
Check Point 3	_____ (Y) / _____ (Y + N)	X 5 = _____
Check Point 4	_____ (Y) / _____ (Y + N)	X 2 = _____
Check Point 5	_____ (Y) / _____ (Y + N)	X 15 = _____
Check Point 6	_____ (Y) / _____ (Y + N)	X 15 = _____
Check Point 7	_____ (Y) / _____ (Y + N)	X 15 = _____
Check Point 8	_____ (Y) / _____ (Y + N)	X 15 = _____
Check Point 9	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 10	_____ (Y) / _____ (Y + N)	X 2 = _____
Check Point 11	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 12	_____ (Y) / _____ (Y + N)	X 15 = _____
Check Point 13	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 14	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 15	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 16	_____ (Y) / _____ (Y + N)	X 7 = _____
Check Point 17	_____ (Y) / _____ (Y + N)	X 7 = _____

Summation Fabricator rating for performance of QA Inspection = \_\_\_\_\_

**Required Hold or witness points = 5, 6, 7, 8, 9, 11, 12, 17 and 18**

- A Rating witness points require QC / QA inspection for 10 % of the work in progress.
- B Rating witness points require QC / QA inspection for 25 % of the work in progress.
- C Rating witness points require QC / QA inspection for 50 % of the work in progress.

### Appendix III

#### Fabricator Rating: Summation of Appendix II check lists

Fabricator Rating For Performance Of Shop Drawings \_\_\_\_\_ x 20% = \_\_\_\_\_

Fabricator Rating For Performance Of Test Reports \_\_\_\_\_ x 20% = \_\_\_\_\_

Fabricator Rating For Performance Of Shop Fabrication \_\_\_\_\_ x 60% = \_\_\_\_\_

Fabricator Rating = \_\_\_\_\_

Fabricator Rating District's Construction Comments

#### Designer's Note

The selected bid item for 513 should be based on a comparison of the type of structure to be built versus the capability of the level of fabricator as defined in section 863.04. As example a continuous rolled beam bridge with no stiffeners would require a level 2 fabricator. If the rolled beam bridge had stiffeners required to attach cross frames then a level 3 fabricator would be specified.

A supplemental description should be added defining the type of steel

i.e. 863 Lump Sum Structural Steel Members, Level Four (4), A 709, grade 36

For bridges with fracture critical members or fracture critical bridges a level 6 is required (See Section 863.04)