

AFCEN RSE-M Errata 007 – EN

June - 2022

RSE-M edition 2010 -EN :

Section B

Table B 8500-12 Folio 5/5

Replacement of the table B
8500-12 Folio 5/5

RSE-M edition 2010 mod.12, 2010 mod.13, 2010 mod.14, 2010 mod.15, 2016, 2017, 2018, 2020 - EN :

Section B

Table B 8500-13 Folio 5/5

Replacement of the table B
8500-13 Folio 5/5

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding	X				
B) Replacement of a socket weld	1) by welding (identical)	X				
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

TABLE B8500-12 (Modified Table)

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
B) Replacement of a socket weld	1) by welding (identical) (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding	X				
B) Replacement of a socket weld	1) by welding (identical)	X				
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

TABLE B8500-13 **Modified Table**

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
B) Replacement of a socket weld	1) by welding (identical) (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding	X				
B) Replacement of a socket weld	1) by welding (identical)	X				
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

TABLE B8500-13 **Modified Table**

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
B) Replacement of a socket weld	1) by welding (identical) (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding	X				
B) Replacement of a socket weld	1) by welding (identical)	X				
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

TABLE B8500-13 **Modified Table**

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
B) Replacement of a socket weld	1) by welding (identical) (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding	X				
B) Replacement of a socket weld	1) by welding (identical)	X				
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

TABLE B8500-13 **Modified Table**

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
B) Replacement of a socket weld	1) by welding (identical) (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding	X				
B) Replacement of a socket weld	1) by welding (identical)	X				
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				

TABLE B8500-13 **Modified Table**

MSS PIPING OF A 1233 - INTERVENTION ON SITE		SHEET 5/5				
OPERATION	CRITERIA	OPERATION CLASSIFICATION		CONDITIONS FOR REQUALIFICATION OF THE SIGNIFICANT OPERATION		
		Non significant	Significant	No welding	Welding	
					Significant (not major)	Significant major
A) Repair of an identical socket weld	1) by machining in accordance with the throat value and with a shape factor to justify the discontinuity "as is" throughout the component's service life	X				
	2) by welding (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
B) Replacement of a socket weld	1) by welding (identical) (Case B 8523/Fb)		X		B 8523-1 provisions of case Fb	
	2) by a butt joint	see butt joint welding in Table B 8500-13-Sheet 3/5-operations A or B				