

STEAM ASSOCIATION OF MANITOBA

Steam Gauge Verification Record

Exhibit 12 (Rev D)

Gauge Identification

SAM ID 26-10 Make Ji CASE/Ashcroft Serial# 443047
 Gauge Max 300psi Owner Devin Allan
 Engine/Boiler 75 CASE MB B# 27313 MAWP 131 PSI
 Notes July 18/2026

Comparison

Date July 18/2026 Personnel Jim Down / Devin Allan
 Lifts at (PSI) 6 Test max PSI 175 (MAWP × 1.25)

Rising Pressure				Falling Pressure			
Field Gauge (Set)	Master Gauge (Read)	Field Gauge (Set)	Master Gauge (Read)	Field Gauge (Set)	Master Gauge (Read)	Field Gauge (Set)	Master Gauge (Read)
0		160	160	0		160	158
10	11	170	170	10	13	170	169
20	21	175	176	20	22	175	
25	25	180		25	26	180	
30	30	190		30	31	190	
40	40	200		40	40	200	
50	50	210		50	50	210	
60	60	220		60	60	220	
70	70	225		70	70	225	
75	75	230		75	75	230	
80	80	240		80	80	240	
90	90	250		90	90	250	
100	100	260		100	100	260	
110	110	270		110	109	270	
120	120	275		120	119	275	
125	125	280		125	124	280	
130	130	290		130	128	290	
140	140	300		140	139	300	
150	150			150	149		

Revision Date
June 22, 2024