

STEAM ASSOCIATION OF MANITOBA

Steam Gauge Verification Record

Exhibit 12 (Rev D)

Gauge Identification

SAM ID 2609 Make ASHCROFT Serial# 508079
Gauge Max 300 PSI Owner Devin Allan
Engine/Boiler 75 CASE MB B# 27313 MAWP 131 PSI

Notes _____

Comparison

Date June 18/2024 Personnel Jim Down. / Devin Allan

Lifts at (PSI) 10 Test max PSI 180 (MAWP $\times 1.25$)

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	7	160	155
10	15	170	170	10	12	170	170
20	25	175	175	20	21	175	175
25	30	180	180	25	25	180	180
30	35	190		30	30	190	
40	45	200		40	40	200	
50	52	210		50	50	210	
60	64	220		60	60	220	
70	74	225		70	69	225	
75	78	230		75	74	230	
80	82	240		80	80	240	
90	94	250		90	89	250	
100	104	260		100	99	260	
110	112	270		110	108	270	
120	123	275		120	118	275	
125	127	280		125	122	280	
130	132	290		130	128	290	
140	142	300		140	137	300	
150	152			150	146		

Revision Date
June 22, 2024