

STEAM ASSOCIATION OF MANITOBA

Steam Gauge Verification Record

Exhibit 12 (Rev A)

Gauge Identification

SAM 22-08

Make CASE

Serial# #158606A

Gauge Max 300

Owner ROBERT BRYCE / GERAID DUECK.

Engine/Boiler

MB BB# 25048

MAWP 140

Notes

Comparison

Date JUNE 23 / 22

Personnel JIM DOWN / MIKE HAWKINS

Lifts at (PSI) 10

Test max PSI 180 (MAWP × 1.25)

Rising Pressure				Falling Pressure			
Calibrated Gauge	Field Gauge	Calibrated Gauge	Field Gauge	Calibrated Gauge	Field Gauge	Calibrated Gauge	Field Gauge
10	10	160	156	10	14	160	157
20	18	170	168	20	25	170	180
30	30	180	176	30	35	180	176
40	38	190		40	45	190	
50	49	200		50	55	200	
60	60	210		60	65	210	
70	70	220		70	75	220	
80	77	230		80	85	230	
90	88	240		90	95	240	
100	100	250		100	107	250	
110	107	260		110	114	260	
120	111	270		120	123	270	
130	127	280		130	132	280	
140	137	290		140	142	290	
150	147	300		150	150	300	

Revision Date
June 6, 2018