SAM Steam School

Expertise and Experience

- **Industry Leaders:** Our instructors have several decades of experience working on steam engines. Instructors are licensed operators who volunteer their time and are eager to share their knowledge.
- **Proven Track Record:** We have been providing opportunities to learn and work with steam through school certification for over 20 years.

Knowledge Base

- **Lectures:** Part of your time will be spent in the classroom. These lectures will lay the fundamentals of steam power.
- **Hands-on Opportunity:** You will get to apply concepts from the classroom to real engines. You will be learning on steam traction engines.Hands on procedures include: start up procedures, driving, maintenance, shut down procedures and so much more.

Steam License

- **License Requirements (Manitoba):** 100 hours of experience, **20 hours provided here!**
- Written test and drivers test taken once hours are achieved.

CONTACT US

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Thank you to everyone who makes steam school possible!

Steam Association of Manitoba Steam School

Austin, MB

FIG. 831. TRACTION ENGINE. MESSRS. CLAYTON SCOTT AND CO.

Want to learn to run a steam engine?
Learn about the power of steam?
Consider joining us!

August 21st - 23rd 2026

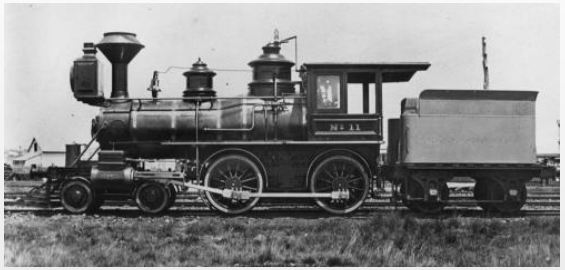
Steam Power

History

Steam power was first used in 1698 to draw water in coal mines. The first steam engine was installed around 1712 in a mine, but it wasn't until the 1800's that steam was used for transportation.

Since the 1800's steam has been used for various applications: transportation, agriculture, milling, etc.

Steam is a very versatile energy, it can be fueled by wood, coal, oil and even straw. Each fuel requires different firing techniques.



Testimonials

"The class was very thorough and the hands-on experience was exceptional. I would highly recommend this course to anyone interested in learning about steam engines.

- Taylor Storhoff, 2024

"Really enjoyed the small class size, it allowed for great hands on learning. Instructors were highly knowledgeable! Provided great handouts. Would recommend to anyone interested in steam!"

- Karly Held-Gefroh, 2024

Accommodations

- **Camping:** Provided on the museum grounds with 15-amp services. Washrooms are available and showers are provided at $3 each. 30-amp service is available and requires payment of the standard $35 camping fee.
- **Hotels:** Can be found at McGregor (10min) east, Carberry (40 min) west at Hwy 5, Portage la Prairie (30 min) east and Brandon (45 min) west
- **Food:** Meals are provided Friday night through Sunday noon for $50.00

Let us know of any special dietary requirements