



STEAM TOYS IN ACTION 2019

Sunday February 3rd 2019

Dear Exhibitor

You are cordially invited to take part in **The Twenty Ninth Annual Steam Toys in Action** which will be held at the **Abbey Pumping Station, Corporation Road, Leicester, UK** on **Sunday February 3rd 2019** from **1.00pm to 5.00pm**.

The Museum management have required that all exhibitors must have their own **Public Liability Insurance**. Those exhibitors who do not possess Public Liability Insurance are required to have a LMTA day membership for a nominal fee of £1. This will ensure all exhibitors are adequately covered. Any boilers or pressure vessels not exempted by the Two Bar Litre Rule will be expected to have a valid boiler insurance policy in force also. It will also be necessary for all operating exhibitors to read and understand the attached Risk Assessment for Operating Toy Steam Engines (courtesy of Dr. Roger Best).

Most of you will have been before and will be aware of the general set-up and restrictions. If you have not been before and have any queries contact me on cdbatesaps@btinternet.com

Dealers and Railways will be allowed on site from about 9.00 am for unloading. The dealers will be based in the Marquee and the railways will be in the Big Shed/Museum Gallery area. All vehicles must be parked up in the designated areas as soon as possible after unloading.

All other exhibitors will be allowed on site at **10.00 am**. Again all vehicles must be parked up as soon as possible on the designated parking areas after unloading. Please try to be set up by 12.00 to allow an hour's circulation, chat etc before the public are admitted.

No steam engines are to operate on the Beam Floor in the engine house for health & safety reasons and as hopefully the beams will be running.

Please note that we now require details of car/van registration numbers and expected numbers in your party. This should enable us to match chair numbers and users more accurately.

An application form will be available at www.abbeypumpingstation.org . Please complete and return by **surface mail** or email by **1st January**. As usual I shall not be contacting you further except in emergency unless I have an active e-mail address for you. **Please assume that your application has been accepted unless you hear to the contrary.**

Dealers rates will be £15 for each of up to two tables with up to two extra side tables at £5 each. You may use your own tables at the rear of your allotted area. Exhibitors wishing to display a few engines etc. for sale must hold a casual traders licence at £5. Note that this concession applies only to steam toy related material, general sales are not permitted without special permission.

If you wish to be near friends or colleagues please indicate this on the back of your application forms. I will do my best to accommodate you but cannot promise anything at this stage.

There will be some changes in the allocation of programmes, fuel, tea tickets etc. this year. Booked in exhibitors will find a personalised token on their tables. This can be exchanged for the relevant articles at the Event Office which will be located in the Container at the entrance to the Big Shed.

I look forward to seeing you in February if not before.

Chris Bates and the Abbey Pumping Station Team (cdbatesaps@btinternet.com)



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Application Form

NAME

ADDRESS

POSTCODE PHONE

EMAIL FORUM USERNAME

WEBSITE NO. OF TABLES REQD

CAR REG NUMBER NUMBER IN PARTY

EXHIBIT TYPE TRADE LIVE STEAM STATIC

FUEL USED ELECTRICITY (Y/N)

SHORT DESCRIPTION OF EXHIBIT

PROFESSIONAL TRADERS LICENCE FEE	£15 PER 6' PITCH			£
EXTRA TABLES (£5 EACH)	MAX 2			£
CASUAL TRADERS LICENCE FEE	£5			£
DAY MEMBERSHIP FEE	£1			£
TOTAL				£

Return this form by **1st January 2019** to:

Chris Bates 106 Lubbethorpe Road Leicester LE3 2XE **by surface mail or email**

cdbatesaps@btinternet.com

All cheques made payable to LMTA please.

IMPORTANT NOTES: The event is primarily for **TOY** steam engines. Any home built boilers **MUST** be accompanied by a valid certificate of insurance if they are to be steamed. If you have any engines with boilers in a doubtful state we would be grateful if they were merely displayed as static exhibits and not steamed

ALL EXHIBITORS ARE EXPECTED TO PROVIDE ADEQUATE PERSONAL FIRE CONTROL EQUIPMENT

(WET TOWELS, FIRE BLANKETS, EXTINGUISHERS OR SIMILAR).

NO UNCOLOURED METHS WILL BE ALLOWED ON SITE.

PLEASE PUT ANY ADDITIONAL INFORMATION, REQUESTS ETC ON THE BACK OF THE FORM

Generic Risk Assessment for Exhibition of Steam Toys & Small Models under Steam.

Hazard	Manifestation	Potential Consequence	Mitigations and procedures.	Residual risk
Heat	Burning fuel	Burns to hands	Keep hands and combustible materials away from the firebox. Maintain a gap between the engine and the public, slightly longer than a small child's arm. The most credible scenario is a child too young to understand but tall enough to stand and reach for the engine. Place warning signs. Engage the public, draw attention to the hot engine.	Low
	Rising hot gas	Burns, chemical attack to eyes	Do not place face above engine.	None
	Steam	Scalding, eye damage	Keep clear of exhaust pipes, chimneys and safety valves. Check whistles exhaust away from operating lever before use.	Low
Moving parts	Finger in flywheel	Pinching and twisting	Touch rim only	None
	Crank and cylinder	Pinching, impact	Keep clear	None
	Travelling engine	Collision	When operating mobile engines at floor level use a separated area whenever possible. Otherwise use additional supervision and cry out "make way" frequently, draw lots of attention, eg. Use a red flag. (Not appropriate for the shy or fixated). Physically restrain children who get too close, do not wait for permission from parents.	None
Fire	Liquid fuel spill from engine	Small fire, may cause burns	Operate on non-combustible surfaces wherever possible, e.g. concrete floors or metal trays. When using wooden tables or base-boards extinguish fire with wet cloth.	Low
	Liquid fuel spill from bottle, bottle ignites	Significant fire or explosion	Liquid fuel to be stored away from sources of ignition. Decant into a suitable fire-proof container for dispensing whenever possible away from sources of ignition, otherwise minimise the amount of fuel exposed to risk. Ensure burners are cool before re-fuelling.	Low
	Extraneous cloth, paper, curtains etc. catches light	Fire	Keep the display area clear and tidy. When using tablecloths keep operating area separate. Pull curtains out of the way, tie back as required	Low
	Matches and lighters	Burns, ignition	Keep unused matches with fuel, away from flames. Place used matches in a suitable fire-proof receptacle, NOT back in the box. Place lighter in a safe place. Keep both away from fuel.	low

Trip hazards	Materials and tools on floor	Slips, trips and falls	When operating on the floor keep oil, fuel, matches and tools in a tote tray or tool box. Place as out-of-the-way as possible, such as under furniture.	Low
	Guy ropes and Gazebo materials	Slips, trips and falls	Use colourful ropes and marker poles as required. Clear materials away out of the way once used.	Low
	Electrical leads	Slips, trips and falls	Keep electrical leads tidy and away from thoroughfares at all times. Ensure it is not possible to pull a kettle or engine off the table	Low
	Engines and trailers on floor, oil of floor	Slips, trips and falls, combined with other hazards above.	When operating mobile engines at floor level use a separated area whenever possible. Park in an orderly manner in a designated area when operation ceases, eg. In the middle Clear away as soon as possible when finished.	Low
Explosion	Boiler explosion	Scalding, Death	Only use engines with integrity demonstrated by: pressure test, CE mark or known history from new. Check Safety valve prior to use. Fire by an appropriate method, using the manufacturer's burner in accordance with the instructions or with a purpose designed system that has been demonstrated to be safe.	None
Chemical	Products of combustion	Sore eyes	Do not place face above engine. Operate in a well-ventilated place.	Low
	Oil on hands	Dermatitis, poisoning	Avoid by wearing gloves. If unavailable, use a rag to limit contamination. If contamination occurs wipe hands with clean rag or tissue and wash hands as soon as possible. Do not eat or drink with dirty hands.	None
	Oil flicked into eyes by rotating parts	Eye damage	Wear safety glasses when operating engines. Maintain a gap to members of the public, consider small children in buggies. Do not orientate engines to point towards the public. Guard stationary engines if needed. Fit canopies where possible if the public are close. Have first aid facilities available, including eyewash equipment. Failing that have clean water available for washing eyes.	Low
	Poisoning due to drinking fuel	Liver & eyesight damage	Methylated spirits is poisonous and must not be drunk. Store under responsible supervision.	None
Electricity	Electrocution	Death	Use an RCD device at all times. When using kettles to boil water use the kettle on a stable surface. Keep all leads tidy and away from the edge of the work surface. When not in use turn off at the wall.	Low