

# ARTSA Training

# 8:30 am — 12:30 pm **25 May 2017**

Venue: Room B1, Brisbane Convention Centre – Brisbane Truck Show



## Heavy Vehicle Fires - Causes and Protections

**Presenter and Moderator:** Dr Peter Hart, Forensic Engineer, Hartwood Consulting

**Cost:** ARTSA Members \$295 (inc GST and entry to Truck Show)
Non ARTSA members: \$395 (inc GST and entry to Truck Show)

**Program:** 

8:30 am Welcome

Introductions and Overview

8:35 – 10:00 am Heavy vehicle fire statistics

Statistics on heavy vehicle fires in Australia

The top twenty common causes of heavy vehicle fires

Detailed description and examples

10:15 – 10:30 am Morning tea

10:30 – 11:30 am Basics of fire behaviour relevant to heavy vehicles

Importance of eye-witness reports

Basics of fire patterns

How to conduct a forensic examination of a burnt vehicle

Information from molten and distorted metals Patterns on copper wires and aluminium parts

11:30 – 12:30 pm Protections against fire

Precautions, inspections and design changes to reduce the fire risk for the top twenty

causes of fire.

12:30 pm Close.

### **Course Notes will be provided**

**Follow on:** The release of the Guide to Braking and Stability Performance for Heavy Vehicle

Combinations will occur in the same room at 2pm. This will be followed at 3 pm by the joint ARTSA and NBTA Brisbane Truck Show meeting. Attendees are welcome to stay for

both events at no extra charge.

## **Heavy Vehicle Fires - Causes and Protections**

## **REGISTRATION FORM**

#### Registration can be completed on line at:

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Name				
Organisation				
Address				
Contact email				
Contact phone				
Registration costs				
	Members	Non members	Number of tickets	Total
Heavy Vehicle Fires – 25 May 2017	\$295	\$395		\$
			Total	:\$
<b>Payment:</b> Registration requests without payment will details. Payment in Australian dollars.	not be processed	l. Faxed registration fo	orms must inclu	
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Registrations are transferable.