

## CNC Machine Fire Suppression Assessment Guide

The assessment is intended to help you make an informed decision on whether you should install a fire suppression system on machine(s) in your shop. It can be completed on a machine by machine basis or as an assessment of your overall shop.

To complete, answer each question with a **1** for **yes** or a **0** for **no**. When you are finished, the score will automatically calculate based on your answers and the multiplier. View your total score and compare to the guide for your recommendation.

Questions	Yes = 1 No = 0	Multiplier	Score
Are you running a precision/high speed operation using grinders, lathes, or spindle machines?			
Are you running your machine(s) with oil-based coolant?			
Are you thinking of switching to oil-based coolant in the future?			
Are you running lights out?			
Are you planning to run lights out?			
Have you had a fire?			
Are you machining with exotic metals?			
Are you working large contract jobs?			
Would downtime negatively impact your business?			
<b>Total</b>			

<b>15-24 Points</b>	Your equipment needs to be protected, we recommend you visit <a href="http://www.firetrace.com/">www.firetrace.com/</a> to start the process.
<b>8-14 Points</b>	You should look into protecting your machines at some point. You may not necessarily need it now, but we recommend you educate yourself and consider installing automatic fire suppression in the future.
<b>0-7 Points</b>	You most likely don't need fire suppression equipment in your shop.