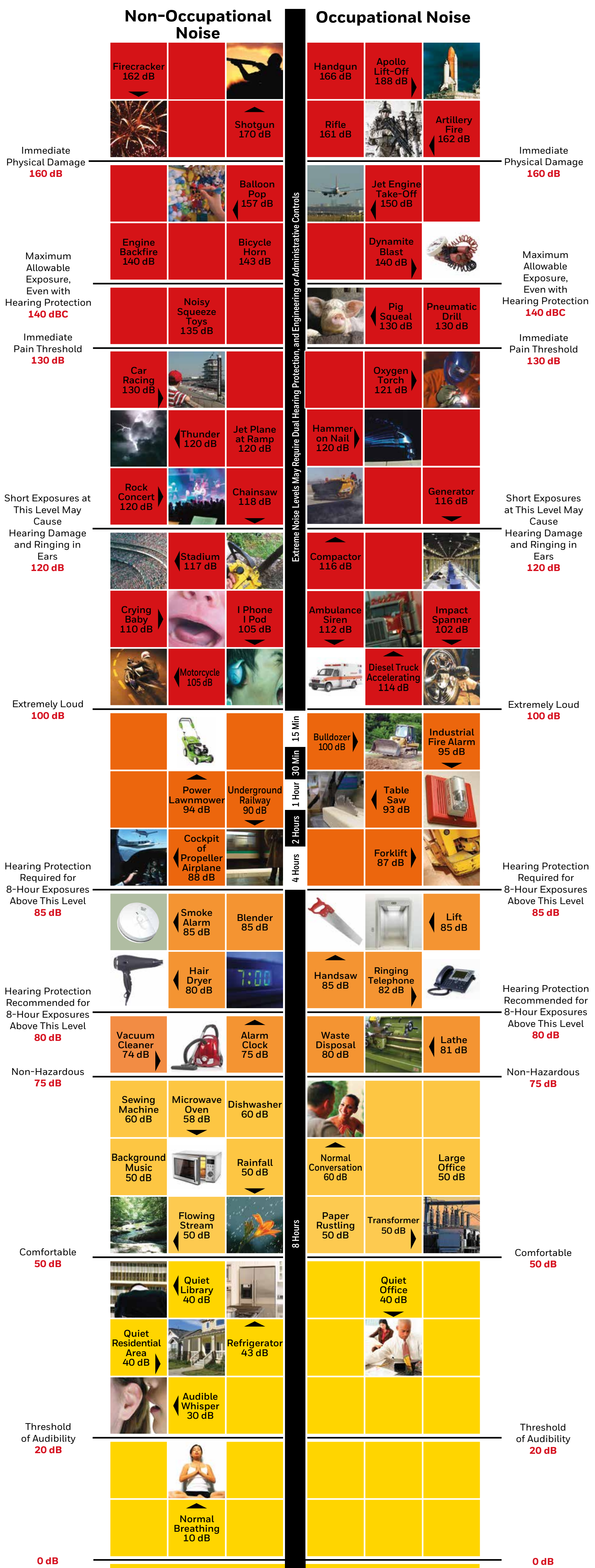


Noise Thermometer

Sound Energy Doubles Every 3 dB
(Example: if a 90 dB noise is doubled, it measures 93 dB)



Extreme Noise Levels May Require Dual Hearing Protection, and Engineering or Administrative Controls

15 Min
30 Min
1 Hour
2 Hours
4 Hours

8 Hours

**Permissible Exposure Limits
(EU Hearing Directive
2003/10/EC)**