

## Short impact assessment template

### Local Exhaust Ventilation - Principles and Practice

<p><b>Description of the intervention:</b></p>	<p>HSE publication: HSG 258 <i>Local Exhaust Ventilation – Principles and Practice</i></p> <p>This will describe for suppliers, the principles and good practice of designing, commissioning, maintaining and testing LEV and other ventilation controls to effectively control exposure to airborne contaminants.</p> <p>HSG 258 replaces two priced HSE publications:</p> <ul style="list-style-type: none"> <li>• HSG 37 <i>An introduction to local exhaust ventilation</i> (£4.50); and</li> <li>• HSG 54 <i>The Maintenance, examination and testing of local exhaust ventilation</i> (£8.50).</li> </ul> <p>HSG258 does not introduce new duties – it consolidates and clarifies existing ones.</p>
<p><b>Objectives:</b></p>	<p>The Engineering Control Project aims to bring about a significant and measurable improvement in the coverage and effectiveness of engineering exposure controls, particularly Local Exhaust Ventilation, in Great Britain.</p> <p>HSG258 is one strand of the project that it is hoped will result in suppliers having a better understanding of the needs of employers with regards to LEV. This would allow them to supply more appropriate LEV, and contribute to a reduction in cases of respiratory disease, which continues to be a priority for HSE within its Disease Reduction Programme.</p>
<p><b>Calculation of costs:</b></p>	<p>The sectors affected by this guidance have been identified as architectural and engineering activities and related technical consultancy (SIC 74.20). According to Small and Medium Enterprise Statistics (BERR) there were a total of 31,690 businesses in this sector in 2006. Only a small proportion of these businesses will be involved in design and installation of local exhaust ventilation, although it is not possible to identify the specific number.</p> <p>The proposal is to consolidate and clarify two current HSE publications into one publication, with no additional requirements introduced. Therefore, any additional costs that are generated are expected to be minimal. Businesses</p>

	<p>that have not read the previous guidance, or choose to read the guidance again, will benefit from the transition to a single publication, reducing future costs.</p> <p>It is assumed that, as this proposal is only to consolidate and clarify two existing sets of guidance that are aimed at a specific technical audience, there will be no significant change in regulatory compliance in terms of commissioning, maintaining and testing LEV and other ventilation controls, as a consequence of the publication of this guidance.</p>
<b>Impact on industry (including any effect on the Admin Burdens Baseline):</b>	<p>The impact is expected to be limited to suppliers of engineering control goods and services to businesses.</p> <p>As two publications are being consolidated into one publication, there may be some savings in administrative costs, in terms of familiarisation (including time allocated to acquiring and reading the guidance). However, these are not expected to be significant.</p> <p>HSE has consulted the appropriate stakeholders throughout the drafting process.</p>
<b>Benefits (quantified where possible):</b>	<p>As two publications are being consolidated into one publication, there may be some cost savings to HSE, in terms of publication and distribution, and to business, in terms of purchase of the guidance. These are in addition to the administrative cost savings that are identified above.</p> <p>With currently available evidence, it is not possible to reliably quantify the savings in administrative costs to businesses and savings in costs to HSE. However, based on the number of businesses in the affected sectors and the potential types of cost saving that have been identified, the cost savings can be reasonably expected to be under £5 million per year.</p>
<b>Consultation:</b>	<p>This approach has been discussed with HSE's Chief Economist and the Better Regulation Team.</p>
<b>Chief Economist's comments:</b>	
<b>Recommendation:</b>	<p>That based on proportionality, a full impact assessment is not produced.</p>

**Signed:**..... **Date:** .....  
**HSE's Chief Economist**

(2 Pages Maximum)

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