



## Framework for reporting identified practices

Partner: Mirandela

	Section	Indication of Content
1	Title of the practice	Safety Measures taken by Industrial Complexes in the Mirandela Area
2	Precise theme/ issue tackled by the practice	External Emergency Plan of Industrial Zone
3	Objectives of the practice	<p>The overall objective: Establish criteria and procedures for action in case of any emergency in the Industrial Zone</p> <p>Specific objectives:</p> <ul style="list-style-type: none"> <li>👤 Reduce and minimize efforts</li> <li>👤 Improve the speed and efficiency of action</li> <li>👤 Reduce the human and material losses</li> <li>👤 Allows retake working conditions as soon as possible</li> <li>👤 Maximize the ability to respond in emergency situations</li> <li>👤 Raising awareness of the duty of all to mitigate the effects of a disaster</li> </ul>
4	Location	Industrial Zone of Mirandela
5	Detailed description of the practice	<p><b>- Bodies involved / implementation:</b> Municipal Commission of Civil Protection</p> <p><b>- Process and detailed content of the practice:</b></p> <ul style="list-style-type: none"> <li>- Compilation of important data of what kind of industry exist in the Industrial Zone of Mirandela</li> <li>- Procedures and evacuation routes for an emergency situation</li> <li>- Functional structure of communication in emergency situations</li> <li>- Conditions of rescue and care for those who need it</li> <li>- Routine safety behaviors in case of emergency</li> <li>- Involving local authorities</li> </ul> <p><b>- Legal framework:</b> Basic law of civil protection Decree-law 254/2007 Decree-law 164/2001 with the changes introduced by the decree-law 69/2003 Resolution of the National Commission of Civil Protection 25/2008</p>
6	Evaluation	<p><b>- Possible demonstrated results:</b></p> <ul style="list-style-type: none"> <li>- Decrease the potential risk by reducing the quantities of hazardous substances involved</li> <li>- Decreased probability of an accident</li> <li>- Measures and safety procedures</li> <li>- Appropriate training for workers</li> </ul>

		<p><b>- Possible success factors:</b></p> <ul style="list-style-type: none"> <li>- Use data with quality</li> <li>- Use cartography with quality</li> <li>- Appropriate surveillance and risk control</li> <li>- Give to the workers skills to identify an emergency situation and know how to act, without panicking</li> </ul> <p><b>- Difficulties encountered:</b></p> <ul style="list-style-type: none"> <li>- Obtain updated information about the industries</li> <li>- Diversity of activities found</li> </ul>
7	Lessons learnt from the practice	<ul style="list-style-type: none"> <li>- Identify and locate vulnerabilities and hazards</li> <li>- Mitigate and reduce risk factors</li> <li>- Establish mitigation measures</li> <li>- Define and organize the response actions in case of accident or catastrophe</li> <li>- It is very important that all entities are involved in the process</li> </ul>
8	Contact information	<p>António Branco, Vice-President          Manuel Rodrigues, Civil Protection Office          Sónia Gonçalves, Civil Protection Office – MiSRaR staff          e-mail: <a href="mailto:misrar@cm-mirandela.pt">misrar@cm-mirandela.pt</a></p>
9	Other possible interesting information	<p><b>- Plans:</b></p> <ul style="list-style-type: none"> <li>- External Emergency Plan of Industrial Zone</li> <li>- Emergency Municipal Plan</li> </ul> <p><b>- Websites:</b></p> <ul style="list-style-type: none"> <li>- <a href="http://www.prociiv.pt">www.prociiv.pt</a> (official Website of the National Civil Protection Authority)</li> <li>- <a href="http://www.cm-mirandela.pt">www.cm-mirandela.pt</a> (official Website of the Municipality of Mirandela)</li> <li>- <a href="http://www.smpc-mirandela.pt">www.smpc-mirandela.pt</a> (official Website of the Civil Protection Office of the Municipality of Mirandela)</li> </ul> <p><b>- Others:</b></p> <ul style="list-style-type: none"> <li>- Photos</li> <li>- Reports from different entities</li> <li>- Legal framework</li> <li>- Kind of industry</li> <li>- Different kind of risks</li> <li>- Several presentations</li> <li>- Newspaper reports</li> </ul>