



Annex 3: Framework for reporting identified practices

	Section	Indication of Content
1	Title of the practice	Methodology for wood fire hazard identification
2	Precise theme/ issue tackled by the practice	Wood fire risk analysis / difficulty in locating the trigger points in the woodland areas where the risk originates.
3	Objectives of the practice	To define a methodology aimed to: <ul style="list-style-type: none"> - hazard identification - wood fire risk analysis <p>The methodology is based on specific criteria and elaboration of wood fire risk maps, applicable at a provincial / regional level.</p>
4	Location	- Italy - Region Emilia-Romagna - Provincia di Forlì-Cesena
5	Detailed description of the practice	<p>Origin: Provincia di Forlì-Cesena Timescale: one year Bodies involved / implementation:</p> <ul style="list-style-type: none"> ➤ Regional Agency for Civil Protection ➤ Prefecture ➤ Provincial Civil Protection Department ➤ Fire Brigades ➤ National Forest Service ➤ Coordinating Body of the Volunteering Associations for Civil Protection ➤ Bodies managing water resources <p>Process and detailed content of the practice:</p> <ul style="list-style-type: none"> ➤ Study of the woodland map provided by the National Forest Service and localization of the different species of trees and bushes present in the woods; ➤ Classification of the different species of trees and bushes present in the woods according to their fire risk degree; ➤ definition of the potential fire risk depending on the different vegetable species (low - moderate – high level risk); ➤ Elaboration of a fire risk map, integrating it with: <ul style="list-style-type: none"> - potential fire risk - water supply points for providing the fire-fighting vehicles (air and land) - triggering points and areas previously involved in fires - accessibility to the woodland areas - sighting points. <p>Legal framework: National law about woodland fires (L.353/2000)</p>

		Financial framework: Regional Agency for Civil Protection
6	Evaluation	<p>Possible demonstrated results:</p> <ul style="list-style-type: none"> - relation between the historical events (areas previously involved in fires) and potential fire risk classes; <p>Possible success factors:</p> <ul style="list-style-type: none"> - historical research - collection of testimonies <p>Encountered difficulties:</p> <ul style="list-style-type: none"> - information gathering from different public and private bodies and institutions - the information are partly provided only on paper
7	Lessons learnt from the practice	Our work led to notice - in some areas of Provincia di Forlì-Cesena - a relation among the recorded fire events (wood fire database), the kind of vegetable species (trees, bushes and meadows) and the year period when the event happens. This allows us to identify the origin of the fire event, if caused by human (arson or fire).
8	Contact information	<p>Claudia Casadei – Head of Civil Protection Office – Provincia di Forlì-Cesena e-mail: claudia.casadei@provincia.fc.it</p> <p>Elisa Cangini – European Project Office – Provincia di Forlì-Cesena e-mail: elisa.cangini@provincia.fc.it – relin@provincia.fc.it</p>
9	Other possible interesting information	<p>Website: www.provincia.fc.it/protezione.civile</p> <p>Documents: - Action Plan Map of the Wood Fire Risk at different level:</p> <ul style="list-style-type: none"> ➤ Provincial level – scale 1:100.000; ➤ Inter-municipality level – scale 1:25.000; ➤ Municipal level – scale 1:10.000