

**Name of tool: GFMC Tool 5 – International support tools / services for wildfire emergency response**

**Brief description of the tool:** In many countries there is a lack of institutional capacities to build fire management capabilities in the prevention, preparedness and control of wildfires. Other countries that have these basic capabilities may become overwhelmed to manage extreme wildfire emergency situations and require international assistance. Some wildfire agencies around the world have developed an excellent understanding of wildfire science which has enabled them to develop effective wildfire management systems. These agencies are generally well organized, well prepared and have a highly trained and specialized workforces. Many of these wildfire agencies have demonstrated their willingness to share their knowledge, experience, skills and lessons learned with other agencies that request assistance and/or guidance. The United Nations and the GFMC are offering assistance to countries where capacities are lacking in wildfire preparedness and management, particularly during wildfire emergencies. This assistance is provided through joint procedures between the UNEP-OCHA Joint Environment Unit (JEU) and GFMC. The GFMC is serving as Secretariat of the International Wildfire Preparedness Mechanism (IWPM) – a voluntary brokering mechanism for sharing resources in wildfire preparedness building; and the International Fire Aviation Working Group (IFAWG), which is developing the International Fire Aviation Guidelines. GFMC has developed the EuroFire fire management training / competency standards and training materials, which are available in 23 languages (2024) for serving, among other, 88 English-speaking countries, 20 Spanish-speaking countries and 29 French-speaking countries.

**Target groups:** Countries in all regions globally; United Nations, UNEP-OCHA JEU

**Tool category:**

- Collection and use of information on climate change
- Risk and vulnerability assessment
- Research, models and mapping
- Socio-economic and livelihood assessment
- Project planning
- Project monitoring and evaluation
- Economic evaluations
- Capacity building and Education
- Policy and decision-making
- Participatory approach
- Gender inclusiveness
- Other: Wildfire emergency preparedness and response

**Links/websites:** IWPM: <http://gfmcc.online/iwpm/index-7.html>; UNEP-OCHA JEU: [http://gfmcc.online/emergency/un\\_gfmcc.html](http://gfmcc.online/emergency/un_gfmcc.html); International Fire Aviation Guidelines: <http://gfmcc.online/iwpm/ifawg.html>; EuroFire Standards: <https://gfmcc.online/eurofire/index-11.html>

**At which scale can this tool be applied?**

- Global
- National
- Regional
- Local/Community level
- Other: --

**Level of effort from 1-5 needed to use the tool (1=least demanding and 5=very demanding)**

1      2      3      4      5

**Is the tool open-source or do fees apply?** Open source, no fees

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**Last Update:** 10 September 2024