# **EUSTAFOR Questionnaire**

# **about the forest dieback/damage in Europe and combating measures against it**

## Introduction

Several EUSTAFOR members, including the ones from Austria, Czech Republic, France, Germany, Poland and Slovakia have recently experienced and reported on severe cases of forest dieback, caused by different biotic and abiotic agents. The European Parliament held a [debate on the state of EU forests](https://www.europarl.europa.eu/streaming/?event=20190916-0900-PLENARY) at its Plenary Session held in Strasbourg on 16 September 2019.

In order to get a better overview on these events and their consequences, with a view to possible exchange of experiences among EUSTAFOR members, as well as to develop proposals on how to communicate on these issues, the EUSTAFOR Office has prepared this short questionnaire addressed to SFMOs in Europe.

Your contribution is very much appreciated **by 2 October 2019** to [office@eustafor.eu](file:///C%3A%5CUsers%5CKATHLEEN%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CINetCache%5CContent.Outlook%5CO7GCEI2A%5Coffice%40eustafor.eu).

Thank you in advance for your participation!

Your name

Organisation you are representing

1. Has your organisation recently experienced a forest dieback in your forest?

[ ]  Yes

[ ]  No

1. If yes, what is causing the dieback? (Multiple answers possible)

[ ]  **Biotic agents**

* [ ]  Pests (Indicate the species which is causing the biggest problem      )
* [ ]  Disease (fungi) (Indicate the species which is causing the biggest problem      )
* [ ]  Other (please specify      )

[ ]  **Abiotic agents**

* [ ]  Fires
* [ ]  Droughts/heat waves
* [ ]  Storms/windfall
* [ ]  Floods
* [ ]  Snow/Frost
* [ ]  Other (please specify      )
1. Outcome of the damage
* Area affected (in ha)
* Type of forest/tree species affected
* Volume of wood lost (in m3)
* Ecosystem service mostly affected (assess % of the loss compared to BAU)

[ ]  Provisioning services: timber, game and wild forest products (mushrooms, berries…)

[ ]  Regulation and maintenance services: watershed protection, erosion control, air quality, climate change mitigation, biodiversity, other (please specify      )

[ ]  Cultural services: recreation, sport, emotional and spiritual values

1. Combating practices: which measures have been taken in order to cope with these damages?

1. Has there been any prevention and/or preparedness measures implemented?

1. Cost of recovery: what was the global monetary cost (in EUR) for your company to recover from these damages?

1. Source of financing: How did you finance these measures?

[ ]  Own resources

[ ]  External

[ ]  Partially own resources, partially external (please indicate share of each in % or amount)      % own      % external

1. What measures were implemented, and what was the financial aid received (please indicate the source and the amount of the aid)

[ ]  Cleaning/harvesting of damaged trees and skidding of timber -       source;       amount

[ ]  Transportation of wood -       source;       amount

[ ]  Setting-up and maintaining storage facilities -       source;       amount

[ ]  Forest regeneration of damaged area -       source;       amount

1. If your cost was partially or totally covered by external sources, please indicate which source it was from (multiple answers possible):

[ ]  Member State/Province/Federal State/Commune budget

[ ]  EU Funds:

* [ ]  CAP
* [ ]  Solidarity Fund
* [ ]  Structural Funds
* [ ]  Other (please specify      )

[ ]  Other (please indicate the source      )

1. Manpower capacity involved to counteract the situation: Did you have enough manpower to fight against the damage?

[ ]  Yes, all activities were performed with our own capacity

[ ]  No, we had to engage more people from outside

1. Characteristics of manpower engaged, if applicable:

[ ]  Seasonal workers

[ ]  State services (military, firefighters, emergency teams,...)

[ ]  Contractors

[ ]  Other forestry enterprises/organizations

[ ]  Other (please indicate      )

1. What was the impact of the damage on the wood market and exports of your products?

[ ]  No impact at all

[ ]  Income decrease of       %

[ ]  Other (please specify)

1. Did this situation generate a certain level of wood that couldn’t be sold anymore on the market?

[ ]  Yes, for an amount of       m3

[ ]  No, we managed to sell all the available wood

1. How did you manage the unsold wood?