


FAST- Spain Fact Sheet

 Forest Fire-fighting: assessment and advisory team		
General Information	1.1 Country/countries	SPAIN
	1.2 Code/Module type/number	Forest Fire-fighting: assessment and advisory team
	1.3 Ready for departure (in hours)	Inside Europe: 12 hours after acceptance Outside Europe: 24 hours after acceptance
	1.4 Available time period	In case of a <u>response</u> forest fire mission: Up to 14 days + handover (24 hours per day) In case of an <u>advisory</u> forest fire mission: To be defined according to the mission Terms of Reference (ToR).
	1.5 General information on capacity standards and guidelines / Main components	<p>The number of experts and areas of expertise will be decided based on the request, the needs identified in the requesting country and the mission ToR.</p> <p>Main areas of expertise are the following ones (<i>Other requested areas of expertise will be assessed and provided when possible</i>):</p> <ul style="list-style-type: none"> - Planning <ul style="list-style-type: none"> o Fire behavior simulation o Strategically and tactical analysis o Meteorological analysis applied to wildfires o Identification of critical areas and areas of opportunity o Elaboration of plans of action for different operational periods o Elaboration of communication plans within the incident o Follow up of synoptic fire risk situations and fuel status o Control of resources assigned to the incident - Operations <ul style="list-style-type: none"> o Dispatch and coordination of resources (ground and aerial) o Ground and aerial resources management o Strategies, tactics, suppression techniques o Use of technical fire (backfire) o Aerial coordination. - Logistics <ul style="list-style-type: none"> o Identification of needs o Logistics management

	1.5 General information on capacity / standards and guidelines / Main components	<ul style="list-style-type: none"> - Prevention and preparedness <ul style="list-style-type: none"> o Risk assessment o Awareness campaigns o Training o Wildland urban interface assessment o Prescribed burning o GIS o Definition and assessment of fire causes o Definition of statistics and databases o Design and planning of preventive infrastructures and works <p>Technical equipment: Lap-top computers/tablet devices; mobile radio transmitting equipment; portable meteorological units; satellite telephone; mobile phones; portable sand table with projector; portable printer, wildfires personal protective equipment (PPE).</p> <p>Applicable standards: Incident Command System (ICS)</p>
	1.6 Contact details	General Directorate of Civil Protection and Emergencies (DGPCyE) - CENEM Spain
	1.7 Military personnel or equipment	None
Operational information	2.1 Deployment radius (in-outside EU)	No limit if not legal or safety constraints.
	2.2 Number of personnel	- For <u>response</u> missions: up to 14 - For <u>advisory</u> missions: variable
	2.3 Number of vehicles	Depending on the mission and final number of team members.
	2.4 Weight of the equipment (kg)	300 kg
	2.5 Volume of the equipment (m ³)	10 m ³
	2.6 Operational readiness on site (in hours from arrival)	Immediate.
	2.7 Indicative location of departure	Madrid Barajas Airport and other national airports depending on the expert's location when mobilized.
	2.8 Transportation possibilities (land/air/maritime)	Depending on the location of the deployment (if closer than 1000km, the experts could travel by car if it is more efficient than by plane).
	2.9 Participation in exercises (national and international)	- MODEX TTX Croatia (October 2018) - MODEX TTX France (April 2019) - MODEX FX Croatia (April 2019) All experts have participated in national inter-regional exercises and some of them in international exchanges and exercises.
	2.10 Participation in emergency response operations	Not yet as a UCPM capacity. All experts have large experience in national operations and some have experience in international operations, both related and non-related to wildfires: Bolivia 2019, Guatemala 2019, Portugal 2018, Chile 2017, Portugal 2017, France 2007, Greece 2007.

	2.11 Additional information	The capacity is interoperable with other teams and modules in the field.
Logistics	3.1 Self sufficiency	FAST is self-sufficient. Nevertheless Host Nation Support (HNS) is welcome if available.
	3.2 Maintenance by requesting country	None
	3.3 Average fuel consumption (per day)	Fuel consumption will be related to the vehicles consumption and the tasks assigned
	3.4 Type of fuel	Regular diesel or gasoline
	3.5 Need for in-country transportation	Just if there is no possibility for renting cars.
	3.6 Hazardous items	None
	3.7 Specific logistical needs	TAST is welcome if available for: ICT support equipment, communications network and logistic support. Fuel, sanitation and hygiene facilities too if there are no available in the area.
	3.8 Additional information	All experts: - will be trained in the EUCP Mechanism. - have strong background, knowledge and experience on wildfires.