

2014 LIST OF SELECTED PREPAREDNESS & PREVENTION PROJECTS

PREPAREDNESS projects – Internal budget:

Seq. No.	GRANT AGREEMENT NO.	COORDINATOR	BENEFICIARIES	Title and description of the project	EU contribution (€/EUR)
1.	693261	University of Crete-Natural History Museum of Crete (UoC-NHMC) (GR) Old Univ. Campus, Knossou Av., GR-71409, Heraklion, Crete GREECE	<ol style="list-style-type: none"> 1. Technical University of Crete/ R.A. (GR) 2. Consorci De La Ribera (ES) 3. Parco Del Beigua (IT) 4. Earthquake Planning & Protection Organisation (GR) 5. Centro Studi e Formazione Villa Montesca (IT) 6. Centre for Educational Initiatives (BG) 	<p>Enhancing volunteer awareness and education against natural disasters through e-learning (EVANDE)</p> <p>EVANDE aims to create a new learning tool to educate and train civil protection volunteer groups and local authorities' staff through identification of best practices and knowledge; to develop a web platform to host distant-learning courses and training activities; as well as to organize and implement local-based dissemination and training activities focussing on the most often natural disasters. It will explore and analyse pre-existing knowledge developed under EU projects, Scientific Research and Civil Protection strategies, as well as existing infrastructure.</p>	417.400,00€
2.	693276	Sea Alarm Foundation (SAF) (BE) Rue du Cypres 7 B10 BE-1000 Brussels BELGIUM	<ol style="list-style-type: none"> 1. Wildlife Rescue Centre Ostend (WRCO) (BE) 2. Royal Society for the Prevention of Cruelty to Animals (RSPCA) (UK) 3. World Wide Fund for Nature (WWF-Finland) (FI) 4. ProBird (DE) 	<p>European module for oiled wildlife emergency response assistance (EUROWA MODULE)</p> <p>The project aims to develop a so-called Module (experts and their equipment) for international Tier-3 oiled wildlife response in Europe.</p> <p>In the various project streams, the project will:</p> <ul style="list-style-type: none"> • Develop a Standard Operational Procedure (SOP) for the mobilisation and activities of the new Module 	304.946,00€

				<ul style="list-style-type: none"> • Develop a professional training course allowing a pool of European Experts to develop knowledge and skills at a competency level that would qualify them to become a member of the new Module and be able to form part of an international response team. • Provide this training course in the second year of the project • Maintain and ensure the availability and mobilisation preparedness of equipment as part of the Module. • Test the new Module as part of an international exercise. • Submit the Module for registration in CECIS. <p>The project will deliver the Module as part of a Tier-3 response concept, including a group of experts from different European countries that can populate the Module according to the needs of a requesting party.</p>	
3.	694378	Emergency Services College Crisis Management Centre (CMC) (FI) Hulkontie 83, PO Box 1325 FI-70821 Kuopio FINLAND	1. MSB Swedish Civil Contingencies Agency (SE)	EU-NU Cooperation project on strengthening EU's Nordic USAR modules (EU-NU) <p>The EU-NU project supports and complements efforts made by Finland and Sweden in the field of Urban Search and Rescue (USAR) in Cold Conditions and thus facilitates reinforced cooperation between the two countries in the field of preparedness in civil protection. The intended step further develop USAR activities in the region is to develop a joint Nordic USAR team, a team capable of operating in cold conditions and to share this knowledge wider within the Union Mechanism.</p>	491.966,00€

				The EU-NU project enhances the awareness of professionals of other civil protection modules in Participating States by the Nordic arctic expertise through publications and training.	
4.	693705	Royal Belgian Institute of Natural Sciences (RBINS) (BE) Gulledelle 100 B-1200 Brussels BELGIUM	1. Cedre (FR) 2. Armines (FR) 3. Alyotech (FR) 4. FPS Health, Food Chain Safety and Environment (BE)	Improving preparedness to face HNS pollution of the marine system (HNS-MS) The HNS-MS project aims at developing a decision-support tool that will help coastguard operators to better evaluate the consequence of HNS pollutions occurring in the Bonn Agreement (BA) area and in the Bay of Biscay. The developed tool will have a similar operational level as OSERIT –the Belgian oil spill drift model- and will integrate the following features: <ul style="list-style-type: none"> • A user-friendly database containing the physicochemical parameters needed to compute the behaviour in the marine environment of the top 100 HNS substances transported in the BA area. • A database of environmental and socioeconomic HNS-sensitive features • A 3-dimensional HNS spill drift and fate model able to simulate the HNS behaviour in the marine environment (including floaters, sinkers, evaporators and dissolvers) • A user-friendly web-based interface allowing Coastguard stations to launch a HNS drift simulation and visualize post-processed results in support of an incident evaluation and decision-making process. 	483.963,00€

5.	693768	Associação para o Desenvolvimento da Aerodinâmica Industrial (ADAI) (PT) Rua Pedro Hispano, n. 12, 3031-289 Coimbra PORTUGAL	<ol style="list-style-type: none"> 1. Agenda Estatal de Meteorologia (AEMET) (ES) 2. National authority for Civil Protection (ANPC) (PT) 3. Instituto Português do Mar e da Atmosfera, LP. (IPMA (PT)) 4. Farisa Asesores y Consultores SX. (METEO) (ES) 	<p>Spanish – Portuguese Meteorological information system for trans-boundary operations in forest fires (SPITFIRE)</p> <p>The SPITFIRE Project addresses several issues aiming to increase the efficiency of actions of prevention, preparedness and response to wild fires in trans boundary areas.</p> <p>The main objective of this project is the improvement of information exchange on meteorology and forest fire risk in the border area between Portugal and Spain through the identification, design and implementation of data interchange protocols and the development of a cross-border service on weather and fire-risk forecast (SPITFIRE platform). Besides the immediate positive effects of SPITFIRE for Portugal and Spain, this approach can be replicated to other cross-border regions in Europe who are at high risk and suffer greatly from forest fires.</p>	497.570,00€
6.	693835	Presidency of the Council of Ministers Italian Civil Protection Dept. (IT) Via Ulpiano 11 IT-0193 Rome ITALY	<ol style="list-style-type: none"> 1. Administration of the Republic of Slovenia for civil protection and disaster relief (ACPDR) (SI) 2. National Protection and Rescue Directorate (NPRD) (HR) 3. Corpo Nazionale dei Vigili del Fuoco (VVF) (IT) 4. Fondazione Centro Europeo di Formazione e 	<p>Multinational module on damage assessment and countermeasures (MATILDA)</p> <p>The Matilda project is focused on the design and implementation of a multinational macro-module for post-earthquake building safety assessment and countermeasures in international emergencies.</p> <p>The macro-module is based on the experience developed within the DrHouse project, funded by the European Commission under the "Preparatory</p>	497.943,20€

			Ricerca in Ingegneria Sismica (EUCENTRE) (IT)	Action on an EU Rapid Response Capability". Main result of DrHouse project was the design, implementation, training and exercising of the Build-Safe macro-module. While Build-Safe entirely consists of Italian resources (Civil Protection Department, Eucentre, Fire Department, Italian Regions), Matilda project is intended to provide the multinational dimension to the macro-module	
7.	693897	Asociația Multisalva Satu Mare (MULTISALVA) (RO) Pădurea Noroieni Street no. 65, Satu Mare City, Satu Mare County, Romania	<ol style="list-style-type: none"> 1. Felső-Tiszavidéki Búvár és Mentő Közhasznú Egyesület (Upper Tisa Diving and Rescue Public Utility Association) (HU) 2. Inspectoratul pentru Situații de Urgență "Someș" al județului Satu Mare ("Someș" Inspectorate for Emergency Situations Satu Mare) (RO) 3. Szabolcs-Szatmár-Bereg Megyei Katasztrófavédelmi Igazgatóság (Disaster Management Directorate of Szabolcs-Szatmár-Bereg County) (HU) 4. Societatea Națională de Cruce Roșie din România, Filiala Satu Mare (Romanian Red Cross National Society, Satu 	<p>Strengthening cross border and inter-sectorial operability (START)</p> <p>The project aims to improve the preparedness of civil protection professionals and volunteers acting at the Romanian–Hungarian border area through strengthened coordinated action and capacity building and through developing a cross-border informational system that enhances its coordinated reaction capacity.</p> <p>The objectives are:</p> <ul style="list-style-type: none"> • Developing cross-border civil protection cooperation and interoperability by creating a locally coordinated cross-border group of 7 institutions and organizations that will exchange information and develop common intervention procedures in the context of 2 workshops and 3 roundtables, during 11 months. • Supporting capacity building in emergency preparedness for at least 15 institutions and organizations from Hungary and Romania, in the target area (including local volunteer groups) that will participate at 5 training sessions and 4 	192.966,00€

			<p>Mare Subsidiary) (RO)</p> <p>5. Magyar Vöröskereszt Szabolcs-Szatmár-Bereg Megyei Szerevete (Hungarian Red Cross - Szabolcs-Szatmár-Bereg County Organization) (HU)</p> <p>6. Asociația Organizația Caritas a Diecezei Satu Mare (Association Caritas Organization of Satu Mare's Diocese) (RO)</p>	<p>small scale exercises during 11 months of the project implementation.</p> <ul style="list-style-type: none"> Developing a cross-border informational system by planning and creating a Local Resource Database and Communication System (LoRDACS) for dynamic adjustment of response capacity in case of disasters. 	
8.	693661	<p>Northamptonshire County Council (NCC) (UK) County Hall, Northampton NN1 1DN United Kingdom</p>	<ol style="list-style-type: none"> National Directorate for Fire and Emergency Management (IR) Federal Agency for Technical Relief (THW) (DE) 	<p>MASc Shelter Capability project (MASc)</p> <p>The purpose of this project is to bring together European expertise through a series of structured workshops to design and agree consistent standards for the development of a scalable, modular and phased mass shelter capability.</p> <p>The working planning assumption for this project is to design the capability to provide an acceptable standard of shelter on a green field site for 10,000 people for a period of 6 weeks with the capability to be operational within 5 days of activation.</p>	499.684,00€
9.	695754	<p>EPC-European Project Consulting-SRL Unipersonale (IT) Europea Project Consulting srl - EPC SRL Via Prati, 11 36031 Povolaro di Dueville</p>	<ol style="list-style-type: none"> Bulgarian Academy of Sciences (BG) European University of Cyprus (CY) Municipality of Idrija (SI) Centre for Social Welfare of Region of Eastern Macedonia and Thrace 	<p>Civil Protection for All (CP4ALL)</p> <p>CP4ALL has been developed starting from real needs expressed by Civil Protection organizations and local authorities' organizations, which have touched with their hands the lack of specialized operators, in particular when it comes to emergency situations and several volunteers arrive on site and start</p>	359.822,00€

		Vicenza ITALY	<p>(GR)</p> <p>5. Regional Centre for Study and Training for Prevention in Civil Protection (IT)</p> <p>6. Mancomunidad Integral Sierra de San Pedro (ES)</p>	<p>supporting CP organizations.</p> <p>CP4ALL aims to create specific profiles that will operate together and/or inside Civil Protection and Red Cross organizations and which will be competent for dealing with kids in the post disaster phase. These profiles will be trained for working in an international environment so to be available not only during emergencies at national level but also in support to the other CP4ALL teams that will be trained in the other EU project Countries.</p>	
10.	695769	European University of Cyprus (CY)	<p>1. Πανεπιστήμιο Αιγαίου / University of Aegean (GR)</p> <p>2. Croce Rossa Italiana, Comitato Provinciale di Roma / Regional (Rome) Italian Red Cross (IT)</p> <p>3. Caritas Diocesana de Teruel y de Albarracin / Provincial Responsibles of CARITAS (ES)</p> <p>4. Svenska handelshogskolan / Humanitarian Logistics and Supply Chain Research Institute (FI)</p>	<p>An Integrated Methodological framework for Emergency Logistics (MELOGIC)</p> <p>Recent natural disasters in Europe stressed the importance of the design and operation of efficient and effective relief distribution networks and revealed the limitations in preparedness policy, in terms of disaster logistics operations, at local and regional level.</p> <p>Reviews from related projects, having policy implementation character, reveal an opportunity for improving significantly relief logistics operations by addressing the following key issues:</p> <ul style="list-style-type: none"> • Identification of main emergency logistic problems from civil protection authorities' point of view. • Creation of an e-library of best practices, lessons learnt and strategic/tactic actions for emergency logistics processes. • Development of a toolbox that will support decision making in terms of preparedness 	477.254,00€

				logistics operations.	
11.	695524	Agencia Estatal Consejo Superior de Investigaciones Científicas (CSIC) (ES) Calle Serrano 117 ES-28006 Madrid SPAIN	1. University of Iceland (IS) 2. Faculdade de Ciências da Universidade de Lisboa (PT)	Development and implementation of e-Tools for Volcanic Hazard Assessment and Risk Management (VeTools) The project will facilitate interaction and cooperation between scientists and Civil Protection Agencies in order to share, unify, and exchange procedures, methodologies and technologies to effectively reduce the impacts of volcanic disasters by improving assessment and management of volcanic risk. The project aims at: <ul style="list-style-type: none"> • Improving and developing volcanic risk assessment and management capacities in active volcanic regions; • Developing universal methodologies, scenario definitions, response strategies and alert protocols to cope with the full range of volcanic threats; • Improving quantitative methods and tools for vulnerability and risk assessment; and • Defining thresholds and protocols for civil protection. 	498.600,00€
Total (EUR):					4.722.114,20€

PREVENTION projects – Internal budget:

Seq. No.	GRANT AGREEMENT NO.	COORDINATOR	BENEFICIARIES	Title and description of the project	EU contribution (€/EUR)
1.	693249	British Red Cross Society (BRC) (UK) (reserve) 44 Moorfields, London, EC2Y 9AL UK	<ol style="list-style-type: none"> 1. Danish Red Cross (DK) 2. Hungarian Red Cross (HU) 3. Red Cross/Crescent Climate Centre (NL) 4. Red Cross / Red Crescent Psychosocial Support Centre (DK) 	<p>Community Resilience in Urban Areas (CRUA)</p> <p>Since 2004, over 1000 people have been killed and more than 3.4 million affected by flooding in Europe. Statutory and community responses need to continue improving, particularly in urban areas. Northern Ireland's experience after severe and sustained flooding in Belfast led to research detailing urban gaps. Similar experience is found in partner countries Denmark & Hungary.</p> <p>This project aims to contribute towards:</p> <ul style="list-style-type: none"> • individuals and urban communities being better prepared for the increased level of incidence of flooding; • ensuring the right level of support, especially emotional support, to aid recovery from the effects of flooding; • study current, and encourage exchange of, good practice on multiagency partnerships in civil protection. 	497.154,00€
2.	695550	Helmholtz-Zentrum Potsdam Deutsches GeoForschungsZentrum (GFZ) (DE) Telegrafenberg D-14473 Potsdam GERMANY	<ol style="list-style-type: none"> 1. AMRA S.c.a.r.l. (IT) 2. Aristotle University of Thessaloniki (GR) 3. Technical University of Berlin (DE) 	<p>Seismic monitoring and vulnerability framework for civil protection (SIBYL)</p> <p>SIBYL's aim is to develop an <u>operational framework</u> for Civil Protection (CP) authorities to rapidly and cost-effectively assess the seismic vulnerability of the built environment. The framework will provide information to advise decision makers as to the most</p>	478.386,00€

				appropriate preventative actions. It will cover cases where there is a need for short-notice vulnerability assessment in a pre-event situation, and the monitoring of the built environment's dynamic vulnerability during a seismic sequence. The framework will be flexible enough to be employed over multiple spatial scales, and its modular structure will ease its applicability to other natural hazard types. Training of CP personal in the developed methods will see the framework integrated into their operational protocols.	
3.	695276	Univerza v Ljubljani (UL) (SI) Kongresni trg 12, SI-1000 Ljubljana SLOVENIA	<ol style="list-style-type: none"> 1. Municipality of Ajdovščina (SI) 2. Technische Universität Dortmund (DE) 3. University of Split Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture (HR) 	<p>Wind Risk Prevention project (WIND RISK)</p> <ul style="list-style-type: none"> • A complete assessment of wind related risk both locally and cross-country will be done in five major aspects: population, infrastructure, transportation, buildings and forests. • An assessment of wind risk in combination with hail, snow and sleet • Special guidelines for raising public awareness, regulations for transit both on land and in the harbour, improvement of existing and new building and infrastructure as well as for forest management will be prepared. • A new high frequency wind measurement system will be used and all data will be recorded and shared with the public via a live stream web page which will also serve as an alarm system to alert local and national civil and professional protection units. 	300.000,00€
4.	695657	Provincia di Vicenza (PROV VI) Contrà Santi Apostoli, 18	<ol style="list-style-type: none"> 1. Geological Survey of Slovenia (SI) 2. Region of Western 	Resilient European Communities Against Local Landslides (RECALL)	377.866,00€

		IT-36100 Vicenza ITALIA	<p>Macedonia (GR)</p> <p>3. University of Debrecen (HU)</p> <p>4. Vukovar-Srijem County (HR)</p>	<p>Geological events are considered the most likely cause of disaster in Europe. A lot of important steps have been done in order to manage these problems thanks to the cooperation at EU level.</p> <p>Within the panorama of actions at European and national level so far, RECALL aims to take a step forward in risk prevention, moving to cost-benefit examination and efficient financial resources management and allocation, which is now of great importance, because of the increasing scarcity of financial resources available at local level.</p> <p>The project's main objectives include the developing of an efficient and effective methodology for risk analysis, territorial monitoring, data collection, costs analysis for prevention measures and best budget allocation at local level within public territorial entities.</p>	
5.	695561	<p>National Technical University of Athens (NTUA) School of Chemical Engineering, Department of System Analysis and Design (GR) 9, Heroon Polytechniou 15780 Athens</p>	<p>1. National Observatory of Athens (GR)</p> <p>2. National and Kapodistrian University of Athens (GR)</p> <p>3. Prodigy Consultores S.L. (ES)</p>	<p>Thermal Risk Reduction Actions and tools for secure cities (TREASURE)</p> <p>TREASURE- for the first time- integrates the expertise of epidemiologists, climatologists, Earth Observation scientists and IT developers into intelligent heat wave risk assessments for authorities and personalised tools for citizens all in accordance to Hyogo and UNISDR international initiatives. The approach will be applied and tested originally on two Mediterranean cities with different characteristics, and will set the grounds for application to any other European city together with the development of urban heat wave resilience strategies.</p>	407.616,00€

6.	696006	Državna uprava za zaštitu i spašavanje (DUZS) (HR) National Protection and Rescue Directorate, Republic of Croatia (DUZS) Nehajska 5 10000 Zagreb	<ol style="list-style-type: none"> 1. Faculty of Security Studies (FB) (RS) 2. Swedish Civil Contingencies Agency (MSB) (SE) 3. University of Applied Sciences Velika Gorica (VVG) (HR) 	Resilience of critical Infrastructure protection in Europe (RECIPE) A deficient or inadequate protection of critical infrastructure may pose a threat to the security, economy and stability of European countries and Europe as a whole. This project aims to turn it into advantage providing opportunities for the exchange of divergent know-hows and best practices. Accordingly, it aims to involve EU Member States with varying levels of progress within CIP area together with a candidate country so that the EU achievements are spread beyond its borders for a strengthened security of all. The project intends to strengthen the resilience of critical infrastructure protection systems both at national and European level by filling the gaps in the management and protection of critical infrastructure.	306.506,00€
7.	698447	National and Kapodistrian University of Athens (UoA) (GR) Dept. of Informatics and Telecommunications, University of Athens, Panepistimiopolis, 15784 Athens	<ol style="list-style-type: none"> 1. Earthquake Planning and Protection Organisation (EPPO) (GR) 2. University of Crete- National History Museum of Crete (UoC-NHMC) (GR) 3. Istituto Nazionale di Geofisica e Vulcanologia sezione di Napoli Osservatorio Vesuviano (Vesuvius Observatory) (GR) 4. Center for Educational 	Monitoring and Evaluation of Natural Hazard Preparedness at School Environment (E-PreS) The E-PreS project addresses the prevention phase against natural hazards. The main goal is the design and evaluation of drills and exercises, an extremely important part of emergencies mitigation. It will help school staff and students to understand any hazard effect and be prepared to react appropriately. The main objectives of the project are: <ul style="list-style-type: none"> • To identify, share and implement best practices and methodologies gained from previous EU 	453.269,00€

			<p>Initiatives Association (CEI) (BG)</p> <p>5. National Institute for Research and Development in Construction, Urban Planning and Sustainable Spatial Development, (URBAN-INCERC) (RO)</p>	<p>projects and partners activities,</p> <ul style="list-style-type: none"> • To create smart tools which define, simulate and evaluate all hazards emergency steps and be customized to the unique district, school, and campus, • To involve the collaboration of interested parties and • To include pupils with disabilities and special needs. 	
8.	693902	<p>University of Camerino (IT) University of Camerino (UNICAM) P.zza Cavour 19/F IT-62032 Camerino (MC)</p>	<ol style="list-style-type: none"> 1. Institute of Information and Communication Technologies, Bulgarian Academy of Sciences (BG) 2. National Observatory of Athens, Institute of Geodynamics (GR) 3. Province of Ancona (IT) 4. Regional Government of Smolyan (BG) 5. Bielsko-Biala District (PL) 	<p>Landslide risk assessment model for disaster prevention and mitigation (LANDSLIDE)</p> <p>Landslides occur in many different geological and environmental settings across Europe and are major hazard in most mountainous and hilly regions. It is therefore important to provide new tools for accurate risk mapping/assessment.</p> <p>The present project will develop a Landslide Hazard Assessment Model and Software for shallow landslide events triggered by rain fall on the basis of weather forecasts. The main task of this tool is the evaluation of the soil moisture by using weather forecast systems and meteorological stations and the corresponding assessment of the landslide hazard. The test and transfer of the Landslide Hazard Assessment Model and Software will be performed on the civil protection systems of the four territorial partners involved in the project.</p>	431.204,97€
9.	694556	<p>Farisa Asesores y Consultores S.L.</p>	<ol style="list-style-type: none"> 1. Associacao para o Desenvolvimento da 	<p>Wildland – Urban Interface Forest Fire Risk Observatory and Interest Group in Europe</p>	493.188,00€

		<p>(METEOGRID) (ES) Almansa 88, ES-28040 Madrid</p>	<p>Aerodinamica Industrial (ADAI) (PT)</p> <ol style="list-style-type: none"> 2. Fundacio d'Ecologica del Foc i Gestio d'Incendis Pau Costa Alcubierre (PCF) (ES) 3. Universita Degli Studi di Sassari (UNISS) (IT) 4. Entente Pour la Foret Mediterraneenne (CEREM) (FR) 	<p>(WUIWATCH)</p> <p>The objective is to create and consolidate a European Observatory on prevention and defence against forest fires affecting urban areas and communities in the so called Wildland-Urban interfaces (WUI) in Europe by assembling a permanent forum and a special interest group. This project addresses the need for a common approach to the problem of forest fires in the WUI in Europe and to promote the adoption of common and appropriate European wide methods, protocols, regulations and tools amongst all involved actors and stakeholders in such civil protection emergencies. To achieve this, interaction and experience interchange amongst all agents involved in such emergencies is required for the design and implementation of appropriate operational procedures and protocols.</p>	
10.	694469	<p>DASTU-Politecnico di Milano (POLIMI) (IT) Via Bonardi 3 20133 Milano Italy 39 02 23995457 Cell. 39 3386033939</p>	<ol style="list-style-type: none"> 1. Umbria Regional Civil Protection (IT) 2. CP Oxford Brookes University (UK) 3. Agencia Estatal Consejo Superior de Investigaciones Scietificas (ES) 4. Catalunya Regional Civil Protection (ES) 	<p>Improving damage assessments to enhance cost-benefit analyses (IDEA)</p> <p>The IDEA project is a response to the very limited reliability of data currently used to support cost benefit analysis in the field of natural hazards mitigation. The IDEA project proposal addresses four main objectives: a. to support more effective mitigation measures in the aftermath of a disaster, by analysing damage data according to a forensic perspective; b. to show how improved data may better inform pre-event risk modelling; c. to address</p>	441.671,00€

				data on damage to critical infrastructures and economic activities, as a key to identifying the impact of a disaster on the economy of the affected region; d. to develop tools that will enable public administrations to manage damage and loss estimation for multiple purposes including damage compensation.	
11.	693689	Swedish Civil Contingencies Agency (MSB) (SE) Norra Klaragatan 18 651 81 Karlstad	<ol style="list-style-type: none"> 1. United Nations Office for Disaster Risk Reduction (Switzerland) 2. Portuguese National Authority for Civil Protection (ANPC) (PT) 3. Municipality of Amadora (PT) 4. Stoke-on-Trent City Council (UK) 5. Salford City Council (UK) 6. City of Jönköping (SE) 7. City of Arvika (SE) 	<p>Managing urban risks in Europe: implementation of the City Disaster Resilience Scorecard (U-SCORE)</p> <p>Through the City Resilience Scorecard, each municipality will have an analysis of their disaster resilience capacity and a prototype resilience action plan. The cities will get support from their national civil protection authorities, UNISDR and from external technical experts, e.g. IBM/AECOM. The U-SCORE project compliments initiatives underway in the area of EU civil protection and climate change adaptation in the following ways:</p> <ul style="list-style-type: none"> - The revised EU civil protection legislation frames the implementation of a European cross-sector disaster management policy. Supporting cities in the EU in implementing resilience through better risk assessment, analysis and action plans is a practical translation of this policy. - The Mayors Adapt"2" initiative launched by the European Commission in 2014 to promote Climate Change Adaptation in European cities. Disaster risk reduction is a key pillar in the European climate change adaptation policy, and the action plans resulting from the conducting of the UNISDR 	282.309,00€

				Resilient Cities Scorecard will form part of European cities' climate change adaptation strategies.	
12.	693890	Fire and Rescue Department under the Ministry of the Interior of the Republic of Lithuania (FRD) (LT) Svitrigailos str. 18 03223, Vilnius	<ol style="list-style-type: none"> 1. Council of the Baltic Sea States Secretariat (SE) 2. Frederikssund-Halsnæs Fire and Rescue Service (DK) 3. Estonian Rescue Board (EE) 4. Ministry of the Interior of Finland (FI) 5. Hamburg Fire and Rescue Service (DE) 6. Haskoli Islands (University of Iceland) (IS) 7. State Fire and Rescue Service of Latvia (LV) 8. The Norwegian Directorate for Civil Protection and Emergency Planning (DSB) (NO) 9. Szkoła Główna Stuzby Pożarniczej (The Main Scholl of Fire Service) (PL) 10. Swedish Civil Contingencies Agency (SE) 	<p>Risk Management Capability based on Gaps Identification in the BSR (From GAPS to CAPS)</p> <p>The project aims to facilitate future national assessments of risk management capability in accordance with the EU Decision on the Union Civil Protection Mechanism among the participating states.</p> <p>The project endeavours to invoke a broader perspective in the field of risk management capability assessment and will analyse the conclusions made after comparing evaluations of exercises and studies of real-life experiences which will serve as basis for developing methodology for future assessments of capability among the Baltic Sea States with a special focus on cross-border and regional dimensions.</p>	473.743,00€
13.	693711	SIGMA (GR) 2, P. Ioakeim str. 54622 Thessaloniki	<ol style="list-style-type: none"> 1. University Pablo de Olavide (ES) 2. Flood Hazard Research 	Economics of prevention measures addressing coastal hazards (ECOSHAZ)	431.357,00€

		<p>Tel. 00302310242801 Fax. 00302310286612</p>	<p>Center – Middlesex University (UK)</p> <p>3. Maritime Institute in Gdansk (PL)</p> <p>4. Department of Economic Theory at University of Santiago de Compostela (ES)</p> <p>5. Università degli Studi di Catania (IT)</p>	<p>ECOSHAZ project aims to establish a sustainable knowledge framework addressing the costs and benefits of prevention and response to coastal hazards resulting from hydro-meteorological events (flooding, shoreline erosion, storm surges, and sea level rise) and oil spill accidents.</p> <p>Notwithstanding the considerable progress that has been made over the past few decades in the fields of hazards' analysis and modelling, successful delivery of Cost/Benefit (C/B) assessment still remains very challenging.</p> <p>ECOSHAZ project intends to overcome this weakness by:</p> <p>i) reviewing and analyzing the available frameworks, methodologies and tools</p> <p>ii) providing state of the art guidance as well as necessary data sources and support structures for the economic assessment of coastal risk prevention measures</p> <p>iii) validating the applicability of the developed materials.</p>	
14.	696863	<p>SAMARITAN INTERNATIONAL (DE) Sülzburgstraße 140 50937 Köln</p>	<p>1. Associazione Nazionale Pubbliche Assistenze (IT)</p> <p>2. Arbeiter-Samariter-Bund Deutschland e.V. (DE)</p> <p>3. Landesrettungsverein Weißes Kreuz / Associazione Provinciale di Soccorso Croce Bianca (IT)</p> <p>4. Università degli Studi di Roma Tor Vergata (IT)</p>	<p>Awareness of Disaster Prevention for vulnerable groups (ADAPT)</p> <p>In disaster situations such as floods or earthquakes, the elderly or people with disabilities are particularly vulnerable and require additional attention. However, they are often neglected in existing municipal emergency plans, particularly if they live at home instead of in a care institution. During emergency evacuations, their location and special</p>	354.801,00€

			5. Dansk Folkehjælp (DK)	needs are often unknown to relief workers. The reason for this is not the lack of information, which exists as both formal and informal knowledge, but the lack of structure of this knowledge. ADAPT aims to alleviate this problem by making and keeping this information usable by involving the local communities themselves in improving this part of their disaster resilience.	
15.	693249	Centro Studi Villa Montesca (CSVM) (IT) IT-06012 Città di Castello – Perugia	<ol style="list-style-type: none"> 1. University of Crete - Natural History Museum (EL) 2. INGV (IT) 3. alpS GmbH (AT) 4. Northamptonshire County Council (UK) 5. XUNTA DE GALICIA. DIRECCIÓN XERAL EMERXENCIAS E INTERIOR (ES) 	<p>Civil protection massive open developed e-learning (CP MODEL)</p> <p>The CP model Project aims at defining resilient strategies and increasing the ability of towns to become “can-do communities”, diffusing knowledge and practices and creating a massive learning strategy for resilient learning communities and self-resilient communities</p> <p>In this framework the main product will be:</p> <ul style="list-style-type: none"> - A Resilience Map of criticalities in order to have a practical and scientific proved starting point for analysing and verifying the reason that make difficult to adopt strategies addressed to increase the level of auto-organization of the response in case of natural and anthropogenic crisis. -a Resilience MOOC (Massive Open On-line Courses) platform that will contain courses, guidelines and operative information. The platform is addressed to learning practise and procedures tackled to involve a large scale category of people, experts and volunteers - a Guide about how to use the open structured 	396.835,00€

				<p>resources addressed to the local communities and the stakeholders: Practises and experiences; Micro-blogging contents; Massive training materials organized in structured courses provided in all the languages involved and with an active and interactive tutorship; Interactive spaces and exchange modules where the expert can share information and ideas, On demand training resources and Video resources.</p> <p>- The Resilience On-Line Learning Game called “Resident security” (the game of the resilient towns) that is an innovative product to be created in order to complete the learning offer. It has the main goal to disseminate the concept of resilience as a common and accepted idea and not as something addressed basically to specialists and professionals. Resident security is conceived to be played on-line: its philosophy is quite simple, the player is a major or a leader of a community and his/her first task is to adapt and create a strategy to be prepared in case of unpredictable situations and crisis. The idea is that a leader/player cannot predict, but he/she can learn how to be prepared from other scenarios and past situations.</p>	
				Total (EUR):	6.125.905,98€

PREPAREDNESS projects – External budget:

Seq. No.	GRANT AGREEMENT NO.	COORDINATOR	BENEFICIARIES	Title and description of the project	EU contribution (€/EUR)
1.	694449	<p>Italian Civil Protection Department (DPC) (IT) Presidency of the Council of Ministers Italian Civil Protection Dept. Via Ulpiano 11 IT-0193 Rome ITALY</p>	<ol style="list-style-type: none"> 1. Federal Agency for Technical Relief (THW) (DE) 2. Studiare Sviluppo Srl (StSv) (IT) 3. Office national of civil protection (ONPC) (TN) 	<p>Increasing preparedness capacities across the Mediterranean (IPCAM)</p> <p>The overall objective of the project is to contribute to improve capacities for emergency response and thus ensure more effective protection of risk prone population in Tunisia. The Project will provide a platform to intensify and strengthen working relations, co-operation, transfer of know-how and best practices in the field of preparedness measures at cross-border (Italy-Tunisia) and regional levels (Tunisia - Germany and the EU Civil Protection Mechanism) taking stock from previous and ongoing initiatives, also at bilateral level.</p>	498.415,00€
2.	694291	<p>Centre de Documentation, de Recherche et d'Expérimentations sur les Pollutions Accidentelles des Eaux (CEDRE) (FR) CEDRE 715, Rue Alain Colas CS 41836 FR-29218 BREST Cedex 2 FRANCE</p>	<ol style="list-style-type: none"> 1. ISPRA (IT) 2. FEPORTS (ES) 3. Ministry of Transport, DG-MARINWA (TR) 4. AASTMT (EG) 5. REMPEC (MT) 	<p>Preparedness for oil-polluted shoreline area clean-up and oiled wildlife interventions (POSOW 2)</p> <p>The project supported the enhancement of knowledge and capacities of professional and volunteer operators working in civil protection services, in municipalities and in NGOs, in the European Union coastal countries of the Mediterranean Sea (namely: Croatia, Cyprus, France, Greece, Italy, Malta, Slovenia and Spain) on 4 topics:</p> <ol style="list-style-type: none"> (1) Volunteers management (2) Oiled shoreline assessment (3) Shoreline clean-up (4) Oiled wildlife response 	427.658,00€

				<p>The current project POSOW 2 concerns:</p> <p>i) the dissemination of the POSOW1 benefits and results (training material packages, train the trainer courses, national pilot training courses, volunteers database) to Southern Mediterranean countries: Algeria, Egypt, Lebanon, Libya, Morocco, Tunisia and Turkey</p> <p>ii) the extension of POSOW1 to another 2 new topics:</p> <ul style="list-style-type: none"> • Response with local fishermen assistance: using small vessels of opportunity and • Oil spill waste management. 	
3.	696671	<p>Austrian Red Cross (AutRC) (AT) Wiedner Hauptstrasse 32, AT-1041 Vienna AUSTRIA</p>	<ol style="list-style-type: none"> 1. Belarus Red Cross Society - Belarus (BY) 2. Ukrainian Red Cross Society (UA) 3. Bulgarian Red Cross (BG) 4. Danish Red Cross (DK) 5. Italian Red Cross (IT) 6. University of Innsbruck (AT) 	<p>Enhancing the preparedness and response capacities of Belarus Red Cross Society (BRCS) and Ukraine Red Cross Society (URCS) (PrepCap)</p> <p>The project aims to strengthen the preparedness and response capacities of Belarus Red Cross (BRC) and Ukrainian Red Cross Society (URCS) in responding to natural and manmade emergency situations. The project will address Crisis Communication, Psychosocial Support (PSS) and First Aid (FA).</p> <p>The project will run for 24 months and the results will include needs and gaps analyses reports with recommendations on crisis communication, FA and PSS, a cross boarder exercise and ToT trainings outlines on First Aid and Psychosocial Support as well as training and awareness raising materials.</p>	375.000,00€
Total (EUR):					1.301.073,00€

PREVENTION projects – External budget:

Seq. No.	GRANT AGREEMENT NO.	COORDINATOR	BENEFICIARIES	Title and description of the project	EU contribution (€/EUR)
1.	694399	European Centre for Training and Research in Earthquake Engineering (EUCENTRE) (IT) Via Ferrata 1, IT-27100 Pavia ITALY	1. Istituto Universitario di Studi Superiori (IUSS) (IT) 2. Al-Najah National University (ANU), (PS)	Support Action for Strengthening PAlestine capabilities for seismic Risk Mitigation (SASPARM 2.0) The main objective of the project is to raise the risk perception by population. In order to define the seismic risk pending on individual properties a Web-Based Platform (WBP) will be implemented. The WBP integrates a database (DB) to collect vulnerability data on buildings, self-assessment tools to allow common people and practitioners to understand potentially unsafe situations and how to mitigate the risk related to critical situations. Training will play a fundamental role in the project activities and the target groups are students, practitioners, citizens and stakeholders. A proper seismic risk perception will help citizens to be addressed towards policy for risk management aimed to mitigate the socio-economic losses such as insurance coverage.	499.983,00€
2.	694374	Forest Sciences Centre of Catalonia (CTFC) Forest Policy and Environmental Governance (ES) Crt. St. Llorenç de Morunys Km2	1. Pau Costa Foundation (ES) 2. European Forest Institute (FI) 3. EEIG FORESPIR (FR) 4. Direction Générale des Forêts de Tunisie (TN) 5. Université Hadj Lakhdar	Efficient fire risk communication for resilient societies (eFIRECOM) eFIRECOM aims at enhancing the resilience of citizens to wildfires in interface areas from the Mediterranean region, through effectively promoting and increasing awareness and	373.743,00€

		ES-25280 Solsona SPAIN	Batna (DZ)	<p>participation on the culture of risk with updated knowledge and best practices.</p> <p>The two main results are:</p> <p>1) Development of a communication toolkit for the capacity building of citizens and communities towards wildfire risk prevention, adapted to three target audiences: i) Communities and municipalities (inhabitants and managers of wildland urban interface), ii) Scholars, youths and their teachers, iii) Journalists and media professionals.</p> <p>2) Edition and dissemination of operational and strategic recommendations for the improvement of the communication on risk and reduction of social vulnerability to wildfires in Mediterranean areas, transferred to the relevant authorities.</p>	
				Total (EUR):	873.726,00€
GRAND TOTAL:					13.022.819,17€