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Scenario Workshop

PACES: Preparedness for Appropriate Accommodation in Emergency Shelters

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Introduction

- Malta
 - Maltese Islands (Statistics 2013)
 - Malta (population – 393,938)
 - Gozo (population – 31,446)
 - Comino (population – depends on tourists)
 - Area – 316 km²
 - Population – 1200 p/km²





Civil Protection Department



- Civil Protection 1996 - 2000
 - Non operational Office (tenders for engines, boats and Xemxija Station)
 - 1998 – National Contingency Plan carried out by a consortium of local and Italian experts
 - 2000 - CPD acquires an operational section and takes over the function of fire and rescue services from the Malta Police Force
- Main Responsibilities:
 - Assistance and Rescue Force, Marine Pollution response, contingency plans for natural man-made disasters, prepare regulations



CP - CPD

- Earthquake, floods, chemical spills, adverse weather, oil spills, aircraft emergency, coastline protection, major blackouts, drinking water shortage, drainage outflow on a wide scale, sea emergencies particularly on the Gozo ferry, fire emergency



National Contingency Plan – Timeline

- Contingency Plan – Timeline
 - 1998
 - Italian Protocol between both countries finalised the National Contingency Plan for all risks that could affect the Maltese islands / population
 - 2010 - 2013
 - Revision of the 1998 CP
 - 2015 (updating CP)
 - National Risk Assessment – project (Ex Ante conditionality for funding for EU Cohesion Policy 2014-2020 instruments)



National Risk Assessment

- Owners

*homeaffairs.gov.mt**

- MHAS – (Ministry for Home Affairs and Internal Security)

- Project Leaders

- CIP – Critical Infrastructure Protection Directorate
 - CPD – Civil Protection Department

- Risk by category

- Earthquake (**classified 3rd**)

Table 5: Risk Analysis scenarios

Number	Scenario	Description
1	Pandemic	A pandemic of a new strain affects Malta.
2	Maritime oil spill	An oil tanker suffers a hull breach off Malta's coast, causing a major oil spill.
3	Earthquake	An earthquake with an intensity VII-VIII, a PGA of 0.12g and a return period of 475 years occurs in Malta.
4	Major mass casualty incident	A major mass casualty incident occurs, resulting from a civil aviation accident, a maritime accident or a major (social) event.
5	Terrorist attack	A major terrorist attack on Maltese territory.
6	Irregular immigration	Major influx of irregular immigrants (e.g. 20,000 people) over a short period of time.
7	Drought	A significant drop in the water table level, or a prolonged disruption to Reverse Osmosis Plants.
8	Flood	Heavy rainfall produces extensive stormwater flooding on multiple locations in Malta.
9	Severe weather	Multiple severe weather events, including severe winter weather and heat waves.
10	Major hazardous materials release	Major hazardous materials releases from fixed facilities (Seveso III/COMAH or not) or during transportation.



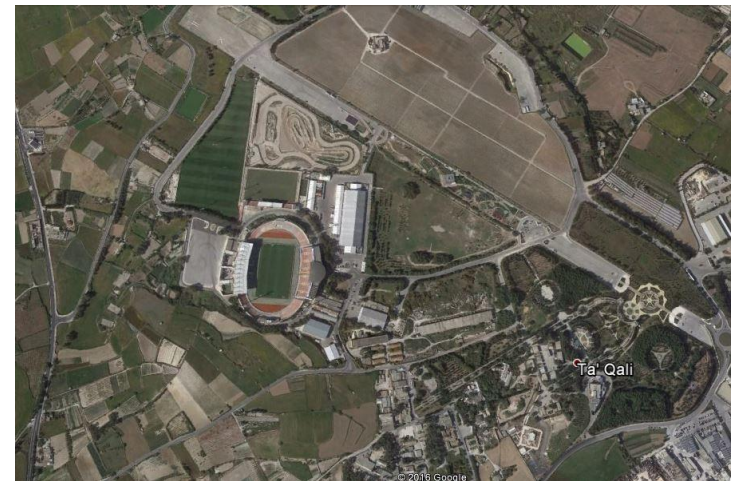
Evacuation – Gozo > Malta

- CP – Evacuation
 - 2015 carried out evacuation exercise during SIMIT (Italy – Malta 2007-2013 project)
 - Evacuated around 250 persons from Gozo to Malta
 - Xaghra Square – meeting place
 - Given shelter at Golden Sands; Malta in Tents
 - Food was provided for the whole 2 days.
 - Partners in evacuation:
 - Malta Police
 - Armed Forces of Malta
 - NGO's
 - Gozo Channel

[Click for Video](#)

Identified Shelters

- Outside Shelters
 - Football pitches
 - Open areas (biggest area in Malta is Ta' Qali hosting around 20,000)
- Roofed Shelters (if not affected)
 - Gymnasiums
 - Government / Private Schools
 - Conference Tent



Identified sheltered areas



Identified hazards areas



Mix of shelters and Hazard areas



Tent capabilities

- Italy (Ministry of Interior and Civil Protection)
 - Donated 44 family tents during the Libyan Crisis
- UNHCR
 - Donated 99 family tents
- Malta Red Cross
 - Have around 300 family tents
- Other commercial tents by third parties





PACES: Preparedness for **A**ppropriate accommodation in **E**mergency Shelters



NGO's

- NGO's
 - Red Cross
 - St John Ambulance
 - St John Rescue
 - E.R.R.C – Emergency Response Rescue Corps)
 - E.F.R.U – (Emergency Fire & Rescue Unit)
 - M.A.R.L – (Malta Amateur Radio League)





Thanks

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