

# Towards a transboundary CAMP project for Cyprus and Israel

Joanna CONSTANTINIDOU & Maayan HAIM / Ayia Napa, 25 September 2019

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2018: Following the consultation of National Focal Points in Cyprus and Israel, UN Environment/MAP and PAP/RAC decided to explore the possibility and opportunity of preparing and implementing a **Transboundary CAMP project**.

2019: The Cyprus Ministry of Agriculture, Rural Development and Environment and Israel Ministry of Environmental Protection expressed the interest to prepare a **Feasibility Study** to investigate the opportunity of developing a project of transboundary cooperation between the countries.

# Coastal Area Management Programme (CAMP)

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**CAMP** is a programme which is part of the Mediterranean Sea protection activities undertaken by the Contracting Parties to the Barcelona Convention. It is focused on the implementation of coastal management projects developed for pilot areas located in the Mediterranean.

**Transboundary CAMP** aims to “*promote cross-border harmonisation of coastal management and common approaches towards implementation of obligations*” under the provisions of the Integrated Coastal Zone Management Protocol (article 28) and EU Directives.

CAMP Cyprus implemented by UNEP/MAP and the Government of Cyprus (DoE) and was the first national coastal strategy.

It covers the whole coast of Cyprus and incorporates a local spatial dimension of the southern peri-urban coastal area of Larnaca.

The main characteristics of CAMP Cyprus include:

- priority to the specific problems and the institutional and policy context of Cyprus.
- focus on policy problems that account for existing gaps in the management in coastal areas.
- propose solutions and changes towards making coastal areas management integrated and effective.



# Outcomes of the CAMP Cyprus 2006-2008

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- Adoption and application of the proposed ICAM Strategic Framework within the context of the Island Plan.
- Use of environmental awareness methods similar to *Imagine* by the Departments involved in coastal management.
- Development and application of a coastal and marine Biodiversity Strategy as part of the ICAM.
- Incorporation of the SEA process in the spatial planning system.
- Incorporation of the tool of Carrying Capacity Assessment in the spatial planning system and tourism policies / strategies.
- Incorporation of Environmental Economics in the spatial planning process, tourism measures and environmental policy.



ICAM workshop 27/01/2007



Imagine workshop 20/02/2007



Env. Econ. workshop 15/05/2007



SEA workshop 04/07/2007





## Πρόγραμμα Διαχείρισης Παράκτιων Περιοχών

### ΣΥΛΛΗΨΗ

Το Πρόγραμμα CAMP-Cyprus, που αφορά τη διαχείριση των παράκτιων περιοχών της Κύπρου, προωθείται στο πλαίσιο των ευρύτερων δραστηριοτήτων του Μεσογειακού Σχεδίου Δράσης του Προγράμματος Περιβάλλοντος των Ηνωμένων Εθνών (UNEP-MAP). Το Πρόγραμμα εφαρμόζεται από το Περιφερειακό Κέντρο Δράσεων Προτεραιότητας του Μεσογειακού Σχεδίου Δράσης (PAPIRAC), σε συνεργασία με την Υπηρεσία Περιβάλλοντος του Υπουργείου Γεωργίας, Φυσικών Πόρων και Περιβάλλοντος.

### ΔΙΑΡΚΕΙΑ ΠΡΟΓΡΑΜΜΑΤΟΣ ΚΑΙ ΔΡΑΣΕΙΣ

Με την υπογραφή της σχετικής Συμφωνίας στις 21 Ιουνίου, 2005, άρχισε η εφαρμογή του Προγράμματος που είχε διάρκεια δύο χρόνων. Ο στόχος του Προγράμματος επικεντρώνεται στην ενδυνάμωση των υφιστάμενων πολιτικών και πρακτικών που εμπλέκονται και επηρεάζουν τη διαχείριση των παράκτιων περιοχών. Ο στόχος αυτός προωθήθηκε μέσα από δράσεις που αφορούν μεθοδολογίες και εργαλεία, όπως η Ενοποιημένη Διαχείριση Παράκτιων Περιοχών, η Περιβαλλοντική Ενήμερωση και Δημόσια Συμμετοχή, τα θέματα Βιοποικιλότητας, η Αξιολόγηση της Φέρουσας Ικανότητας, η Στρατηγική Περιβαλλοντική Αξιολόγηση και τα Οικονομικά Εργαλεία.

### ΧΩΡΙΚΗ ΔΙΑΣΤΑΣΗ ΚΑΙ ΔΗΜΟΣΙΑ ΣΥΜΜΕΤΟΧΗ

Το Πρόγραμμα αφορά τη διαχείριση των παράκτιων περιοχών σε εθνικό επίπεδο. Η τοπική χωρική διάσταση προωθήθηκε μέσω της εφαρμογής δράσεων στην ντόπια παράκτια περιοχή της Λάρνακας. Η συμμετοχή του Δήμου Λάρνακας και των Κοινοτήτων Περβόλια, Μενεού και Κίτα ήταν καθοριστική.

Η υλοποίηση του Προγράμματος βασίστηκε στην ενεργό συνεργασία και συμμετοχή όλων των υπηρεσιών και φορέων που διαμορφώνουν και ασκούν πολιτική ή οποία επηρεάζει την παράκτια ανάπτυξη. Οι συμβουλευτικές υπηρεσίες των

Διεθνών Συμβούλων και Εθνικών Εμπειρογνομόνων, βοήθησαν στην ανάλυση της υφιστάμενης κατάστασης και στην εξαγωγή προτάσεων για την ολοκληρωμένη διαχείριση παράκτιων περιοχών.

### ΑΜΕΣΑ ΚΑΙ ΕΜΜΕΣΑ ΟΦΕΛΗ

Τα αποτελέσματα του Προγράμματος ανάδειξαν μεθόδους, πρακτικές, εμπειρίες και εργαλεία για τη διαχείριση παράκτιων περιοχών, την καλύτερη πληροφόρηση και δημιουργία συναντηλής μεταξύ των εμπλεκόμενων φορέων, προβλήματα και προοπτικές προστασίας των παράκτιων πόρων και ένταξη κατάλληλων μέτρων και εργαλείων στο θεσμικό πλαίσιο της Κύπρου.

Επιμέρους προτάσεις από την εφαρμογή των δράσεων:

- Ένταξη του πλαισίου στρατηγικής «Ολοκληρωμένη Διαχείριση Παράκτιων Περιοχών» (ICAM) στο Σχέδιο για τη Νήσο.
- Ένταξη του εργαλείου "Imagine", που αφορά τη δημόσια συμμετοχή, στο πλαίσιο της πολιτικής στην Κύπρο που επικεντρώνεται στη ενίσχυση της αντίληψης προβλημάτων μέσω δημόσιας συμμετοχής και στη χρήση ποιοτικών δεικτών περιβαλλοντικών μεταβολών.
- Ένταξη της βιοποικιλότητας στα Σχέδια Ανάπτυξης και δημιουργία μηχανισμού παρακολούθησης προόδου της κεραιάς και θαλάσσιας βιοποικιλότητας.
- Συνυπολογισμός του εργαλείου «Αξιολόγηση της Φέρουσας Ικανότητας» στο Πολεοδομικό Σύστημα και στην Τουριστική Πολιτική.
- Ένταξη οικονομικών εργαλείων καποστήμης του περιβάλλοντος και συγκεκριμένων φορολογικών μέτρων, στα Σχέδια Ανάπτυξης.

Το Πρόγραμμα αποτελεί τη στρατηγική του Πρωτοκόλλου της Ενοποιημένης Διαχείρισης Παράκτιων Περιοχών της UNEP-MAP και της Σύστασης για την Ολοκληρωμένη Διαχείριση Παράκτιων Περιοχών της Ευρωπαϊκής Επιτροπής.

### CONTACT DETAILS / ΣΤΟΙΧΕΙΑ ΕΠΑΦΗΣ:

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Environment Service / Υπηρεσία Περιβάλλοντος

Address / Διεύθυνση:  
20-22, October 28<sup>th</sup> Avenue,  
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Coastal Area  
Management Programme

Πρόγραμμα Διαχείρισης  
Παράκτιων Περιοχών

CYPRUS

ΚΥΠΡΟΣ



## Coastal Area Management Programme

### THE ORIGIN

CAMP Cyprus is a Programme implemented jointly by United Nations Environment Programme – Mediterranean Action Plan (UNEP-MAP) and the Government of Cyprus through the Environment Service of the Ministry of Agriculture, Natural Resources and Environment. The Programme has been initiated following an application by the Government of Cyprus and approval by UNEP-MAP. The signature of the agreement was held in Athens on 21 June 2005.

### THE NEED

Coastal areas in Cyprus are under strong development pressures by diverse and sometimes conflicting activities and policy priorities. Existing coastal management tools and policies, despite many other merits, are sectoral lacking a long term vision for coastal areas and fall short of responding effectively to the challenges of Integrated Coastal Area Management. CAMP Cyprus sets out to address problems and issues of sustainable development coastal areas with a view to improving further existing policies and practices.

### PROGRAMME DURATION AND ACTIVITIES

Programme implementation spanned over two years (2005-7/8), a period when the following activities were implemented:

Methodology of Integrated Coastal Area Management:  
• Integrated Coastal Area Management (ICAM)  
• Sustainability Analysis and Indicators  
• Biodiversity concerns in ICAM

### TOOLS OF INTEGRATED COASTAL AREA MANAGEMENT:

- Strategic Environmental Assessment
- Carrying Capacity Assessment
- Environmental Economics (Resource Valuation and Economic Instruments)

For each activity an International Consultant and a National Specialist were employed for analyzing the current status of the coastal policies, plans, programmes and projects and with the aim to set guidelines, identify problems and propose actions on enhancing the current legal framework. In carrying out these Activities, the support of the Steering Committee and the Team Leaders and Team Members was enforced.

### PARTICIPATION / CONSULTATION

The Programme engaged the participation and consultation of all main Government Ministries / Departments, Non Governmental Organisations, Associations and interested private sector organizations.

### LOCAL SPATIAL DIMENSION IN COOPERATION AT REGIONAL / LOCAL LEVELS

The CAMP Cyprus covers the coast of Cyprus as a whole. Within the broad island-wide scope of CAMP Cyprus, a local spatial dimension was incorporated, through the proposed Pilot Case Study Application at the southern peri-urban coastal area of Larnaca Town. Thus, particular mention is made of the cooperation of CAMP Cyprus with the Municipality of Larnaca and the Communities of Pervolia, Meneou and Kiti.

### CAMP CYPRUS MAIN CHARACTERISTICS

- The main characteristics of CAMP Cyprus are:
- It is a Cyprus driven project giving priority to the specific problems and the institutional and policy context of Cyprus.
  - It focuses on policy problems that account for existing gaps in the management in coastal areas.
  - It proposes solutions and changes towards making coastal areas management integrated and effective.

### OUTPUTS

The CAMP Cyprus main outputs are:

- A proposed Integrated Coastal Area Management Strategic Framework.
- Proposed management tools including Carrying Capacity Assessment, Strategic Environmental Assessment, Environmental Instruments and Marine Protection Guidelines.
- Links up Integrated Coastal Area Management with the new Island Plan.
- Pilot application Case Studies on Carrying Capacity Assessment, Strategic Environmental Assessment, Environmental Economics and Biodiversity (terrestrial and marine resources) Management.



PHOTO: A. PAPADOPOULOS

PHOTO: A. DIMITROPOULOS

PHOTO: G. CONSTANTINIDES

### BENEFITS

CAMP Cyprus is expected to deliver the following longer term beneficial results and improvements for sustainable coastal management in Cyprus:

- Policy changes in key fields of decision-making supporting an Integrated Coastal and Marine Area Management.
- Cooperation between the competent authorities and private stakeholders.
- Awareness of the value of coastal and marine resources.
- Capacity for implementation of the ICZM Protocol of UNEP-MAP.
- Strategy of the ICZM Recommendation in Europe.

<http://www.moa.gov.cy/moa/environment>

# Follow up of CAMP: ICZM Strategy for Cyprus 2018-2030

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ICZM Strategy for Cyprus 2018-2030 is the second strategy for the coastal management, which incorporated the outcomes of CAMP Cyprus. It's vision is:

Development of the coastal zone of Cyprus, with a time horizon of 2030, within the framework of the principles of sustainable development, ensuring:

social well-being and security;

balanced economic development;

preservation of its ecosystems and their capacity to provide goods and services;

highlighting its historical and cultural wealth.



# ICZM Strategy for Cyprus 2018-2030



ICZM presentation 31/3/2017



ICZM presentation 16/6/2017



# CAMP Israel (1996 – 2000)



Land Area: 22,000 sq.km

Coastline Length: 190 km

Territorial waters: 4,060 sq.km

EEZ: 26,000 sq.km



# CAMP Israel (1996 – 2000)



CAMP Israel was oriented at the creation and promotion of the process of integrated planning and management through six interrelated activities, as follows:

- First National Strategy for Sustainable Development;
- Assessment and control of pollution;
- Management of coastal resources and hazards;
- Economic instruments;
- Remote sensing; and
- Coastal area management.

המשרד להגנת הסביבה



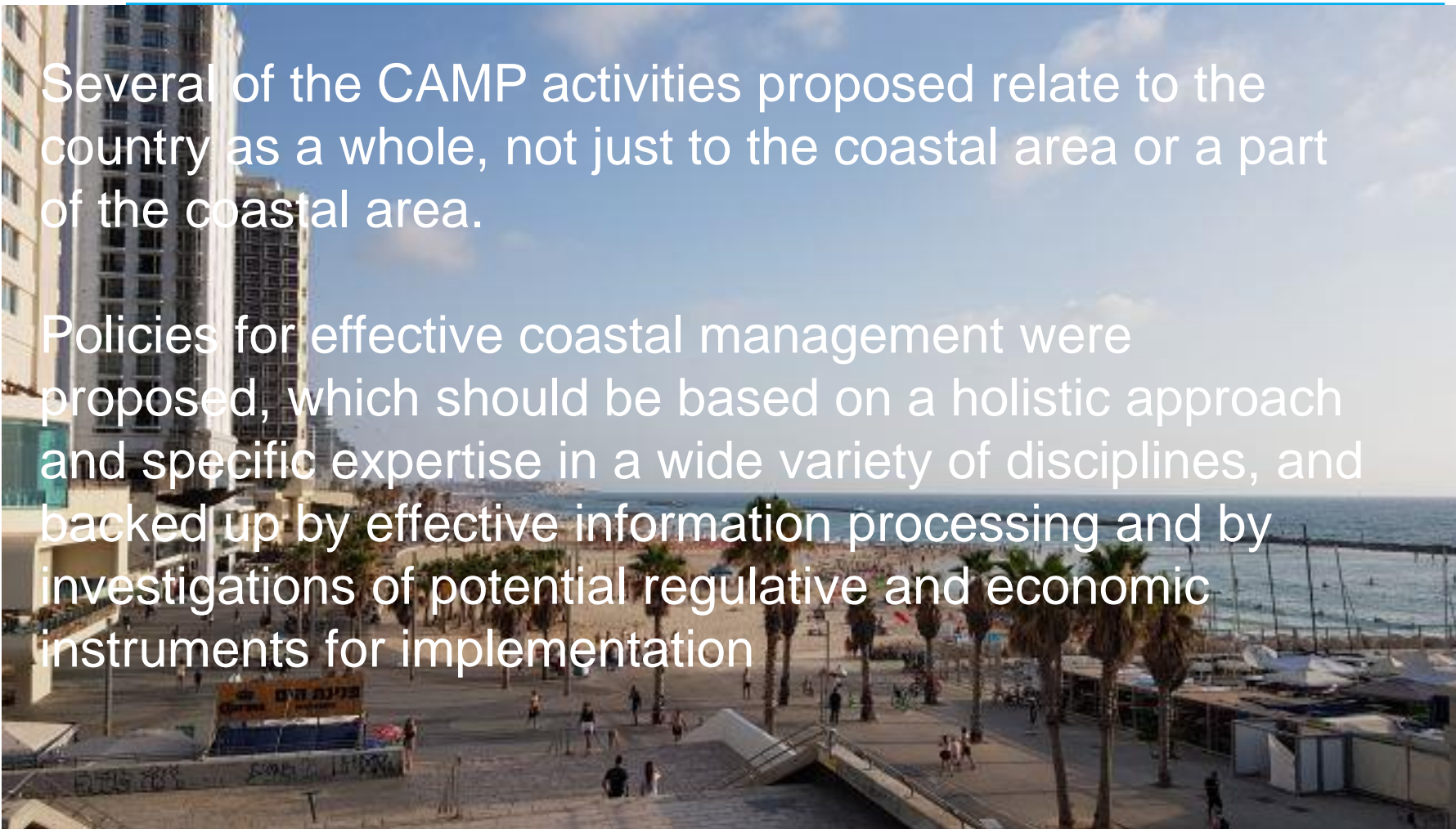
الوزارة لحماية البيئة  
Israel Ministry of Environmental Protection

# CAMP Israel (1996 – 2000)



Several of the CAMP activities proposed relate to the country as a whole, not just to the coastal area or a part of the coastal area.

Policies for effective coastal management were proposed, which should be based on a holistic approach and specific expertise in a wide variety of disciplines, and backed up by effective information processing and by investigations of potential regulative and economic instruments for implementation





# Legal aspects of the sea of Cyprus and Israel

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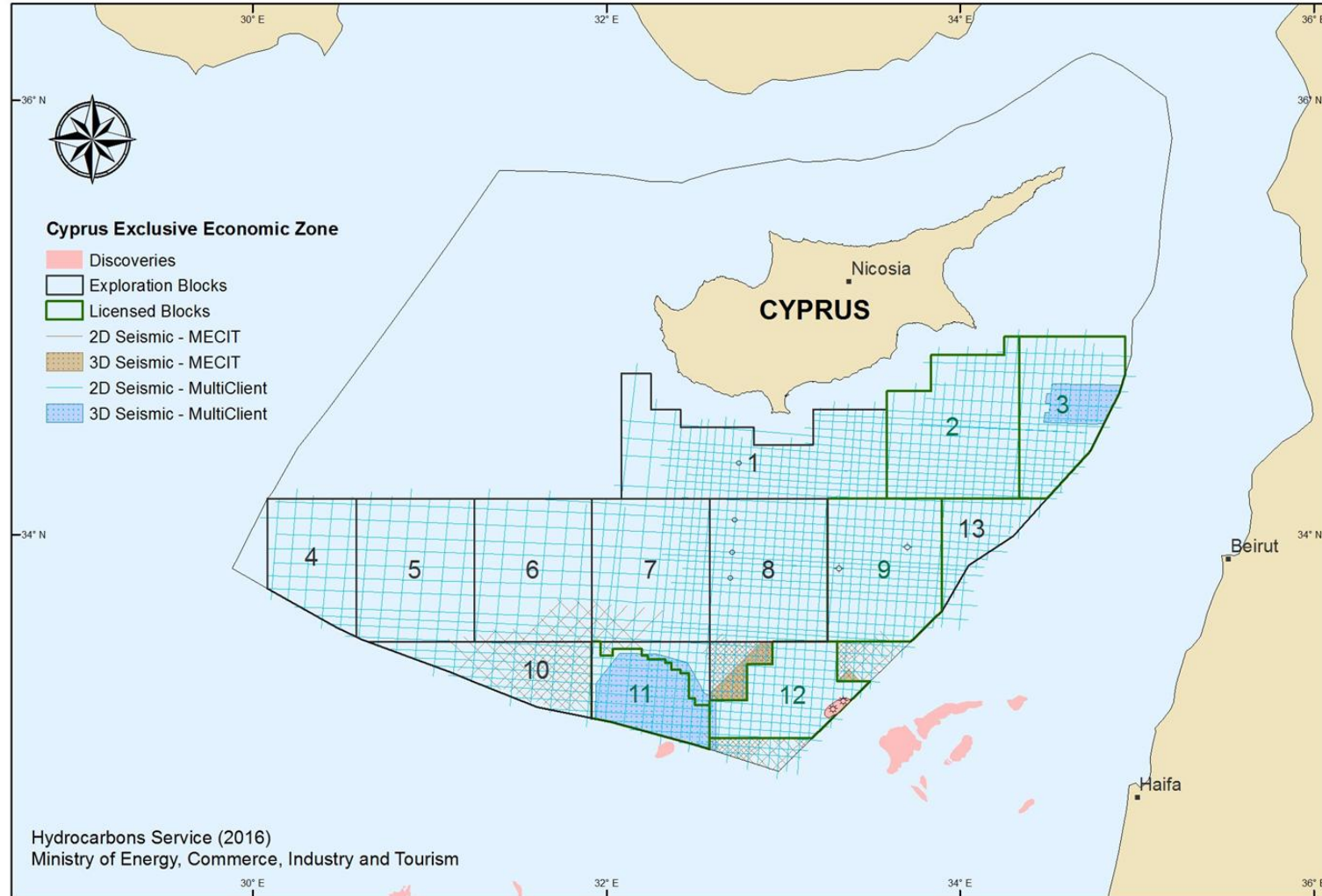


- Both countries have a 12nm Territorial Sea and established an Exclusive Economic Zone (EEZ) and Continental Shelf among them (2010)
- Memorandum of Understanding in the energy (2013)
- Agreement on cooperation in the development of cross border resources discovered (oil & gas reservoirs)
- Agreement in the field of environmental protection (2014)
- Two more agreements were signed on electricity project (EuroAsia Interconnector) and gas pipelines (EastMed)
- Implementation Agreement on the Sub-Regional Marine Oil Pollution Contingency Plan (2018)

# Map of the EEZ of Cyprus and Israel



Offshore Cyprus Exploration Blocks





# Legal aspects of the coastal zone of Cyprus

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- Ratification of the UNCLOS in 1988
- Signature / ratification of the Barcelona Convention (1978)
- No signature / ratification of the ICZM Protocol – implementation of some provisions
- National ICZM Strategy 2018-2030 (pending approval) – definition of the landward limit of the Coastal Zone
- Foreshore Protection Law (Cap. 58)
- Maritime Spatial Planning (MSP) Law (2017)

- Maritime Zones Bill (in process)
- Signature (2008) and ratification (2016) of the ICZM Protocol
- New National Master Plan for the coastal area (to be approved)
- Law for the Protection of the Coastal Zone (2004)
- Maritime Policy for Israel's Mediterranean Waters (to be approved)



Two national consultants will be recruited (one for each Country) to prepare the Feasibility Study focusing on:

- Definition of the area for CAMP;
- Existing situation of the area;
- Project activities (national and transnational);
- Description of the international context where CAMP could be implemented;
- Assessment of the possibility for a long-term sustainability of the project;
- Screening of the existing projects and bilateral projects between Cyprus and Israel.

# Preliminary thoughts on Transboundary CAMP

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- Developing a governance/management scheme at the local and municipal level that will support the development of the coastal area in alignment with the national policy and the ICZM principles.
- Planning of one or two specific areas according to the ICZM principles to test the Land Sea Interaction methodology and to exchange knowledge and experience of the two countries.
- Apply the Land cover change indicator to both countries as two case studies to promote this indicator (#25) as a common indicator.
- Bilateral coordination of the national coastal strategies, plans and programs





# Ευχαριστώ πολύ / תודה רבה

DEPARTMENT OF ENVIRONMENT - <http://www.moa.gov.cy/moa/environment>

MINISTRY OF ENVIRONMENTAL PROTECTION - <http://www.sviva.gov.il>

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