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OFFICIAL DOCUMENTS

AMENDMENT No I

To the Administration Agreement
for Part II Europe 2020 Programmatic
Single-Donor Trust Fund (No 072666)
EC Contract No SRSS/S2016/015)



1. The European Union, represented by the European Commission, (the "Donor"), represented for the purposes of signature of this amendment by Mary McCarthy, Director SRSS of the one part, and
2. The International Bank for Reconstruction and Development,
17 Av. Marnix, 2nd Floor
1000 Bruxelles
Belgium
(the "Bank") represented for the purposes of signature of the Agreement by Arup Banerji, Regional Director European Union, on the other part,

Having regard to the above-mentioned Administration Agreement signed on August 19, 2016.

Whereas the Bank has requested the Donor to amend the above-mentioned Administrative Agreement for the following reason: the need to extend the project duration to allow the Greek authorities to continue to benefit from the technical assistance provided by the Bank while they are undergoing institutional reforms in the field of property registration and cadaster, in particular on issues related to the implementation of a Project Management Office by the National Cadastral and Mapping Agency to manage the remaining cadastral contracts.

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Moreover, the amendment takes the opportunity to update the deliverables to be provided based on developments during the implementation of the activities described in Annex 1 of the Administrative Agreement.

Particularly, the preparation of quality assurance and acceptance procedures for the cadaster development contracts shows that deliverables A.3.1 and A.3.2 under Component A in Annex 1 to the Administration Agreement are not required. The review of the process and the supporting documentation for quality control/quality assurance (QC/QA) found no elements in the QC/QA process that were deficient or superfluous and nothing was identified that would significantly reduce the identified skills gap in implementing QC/QA for the cadastral contracts. The review recommended that the QC/QA procedures not be substantially outsourced, but a range of steps could be undertaken to improve the implementations of the procedures. Moreover, the review concluded that it makes more sense to keep quality assurance of cadastre work under National Cadastral and Mapping Agency (NCMA). Justification of this conclusion was included in the Bank's report for deliverable A.3.1 under component A of Annex 1 to the Administration Agreement.

The parties agreed that the report to be prepared under deliverable B.1.1 was conducted as part of the initial reports on the roadmap and is therefore not a deliverable under Component B of the Annex 1 to the Administration Agreement.

Also, the parties concluded that the report to be produced under deliverable B.1.2 under Component B of Annex 1 to the Administration Agreement is no longer required because of the fast pace of work on other key activities, including the Roadmap and the institutional structure of the new agency.

Accordingly, deliverables A.3.1 and A.3.2 under Component A and deliverables B.1.1 and B.1.2 under Component B in Annex 1 to the Administration Agreement are hereby deleted and replaced by three new deliverables in relation to the Project Management Office (deliverable A.2.3 under Component A); a Corporate Strategy, Business Plan, and Human Resources Strategy for new land registry institution (deliverable B.1.4 under Component B) and a legal analysis and recommendations for simplification of relevant Greek legislation to facilitate compliance towards the European Union Directive INSPIRE (deliverable C.2.3 under Component C) as described in Annex 1 to the Administration Agreement.

HAVE AGREED AS FOLLOWS:

Article 1

Annex I "Description" to the Administration Agreement is replaced by the Annex 1 attached to this Administration Agreement Amendment.

Article 2

Section 6.1 of the Annex 2 to the Administration Agreement is replaced by the following



6.1 It is expected that the funds deposited in the Trust Fund will be fully disbursed by the World Bank by **July 31, 2018** (the "End Disbursement Date"). The Bank shall only disburse funds deposited in the Trust Fund for the purposes of this Administration Agreement (other than returns to Donor) after such date to the extent such date is changed in accordance with amendments made to the Administration Agreement(s) of the Donor. Following the End Disbursement Date, the Bank shall return any remaining balance of the Trust Fund to the Donor in the Holding Currency in the manner specified in its respective Administration Agreement on a pro rata basis with regard to the total funds deposited in the Trust Fund by such Donor relative to the total funds deposited in the Trust Fund by the Donor, all calculated as Holding Currency amounts.

Article 3

Annex 4 "Indicative Results Indicators for the updated Section 2 Activities" to the Administration Agreement is replaced by the Annex 4 attached to this Administration Agreement Amendment.

Article 4

All the other provisions of the grant agreement shall remain unchanged.

Article 5

The present amendment shall form an integral part of the grant agreement and it shall enter into force on the date on which it is signed by the last party.

SIGNATURES

For the Bank,


Arup Banerji
Regional Director
European Union


Signature:

Date: **November 28, 2017**

For the Donor,

Mary McCarthy
Director


Signature:

Date: **30 NOV. 2017**



In duplicate in English



Part II Europe 2020 Programmatic Single-Donor Trust Fund Description

This Annex shall be applicable to and form an integral part of the Administration Agreement for the Trust Fund between the Bank and the Donor.

1. Objectives

The objectives of the Trust Fund are:

The European Commission and the Bank share a common objective of building competitive and sustainable economies and reducing poverty and social exclusion – goals of the Europe 2020 Agenda which is built on three pillars of smart, sustainable and inclusive growth. The European Commission and the Bank concur that direct interaction is beneficial to both institutions and through them to the beneficiary countries. This applies particularly to the provision of analytical, advisory and knowledge services and technical assistance. The European Commission has expressed an interest in ensuring that the Bank continues to provide technical assistance in the framework of the Trust Fund in furtherance of the common objective set forth above.

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2. Activities

The sub-objectives and description of activities are:

The Structural Reform Support Service (SRSS) of the European Commission, within the framework **2020 Programmatic Single-Donor Trust Fund**, has requested the Bank to provide technical assistance with the **specific objective** of assisting and supporting the Government of Greece (GoG) in its efforts to modernize and complete the Greek cadaster by 2020 and establish joint cadaster - property registry offices. With that purpose, the Bank will also give support to the Government of Greece by presenting feasible options for a functioning and effective National Spatial Data Infrastructure (NSDI). The Activities (which may be described as “components” of activities) to be financed by the Trust Fund, in support of the objectives above, and of which the Bank has implementation responsibility, are described below.

Land administration, broadly defined, affects economic growth, contributes to shared prosperity outcomes, and impacts governance and sustainable development. Secure and enforceable property rights encourage household and firm investment and easily transferrable property rights (through rentals and sales) allow for improved allocation of land and support the development of financial markets. Accordingly, the provision of efficient and transparent land administration services allows for the creation of well-functioning property markets thus moving properties to higher and best use. Also, the geographical information developed through the cadastral surveying processes creates additional social and environmental benefits, and enables the better conservation and management of, inter alia, landscapes, biodiversity, and cultural sites. As of the date of this Agreement, cadastral completion in Greece has reached a level of about 35 percent of the country’s 132,000 square kilometers.



The Government of Greece is set to complete the cadaster for all eligible properties by 2020, and plans to transfer property registration competencies to the Cadastral Offices. This has been already accomplished in areas where cadastre was complete and interim cadastre offices were established.

The implementation of the completion of the Greek cadastre and the institutional changes to Greece's land administration system entail very significant reform processes:

- Completing the Greek cadaster by 2020 will require continuous project and contract management support, quality assurance of deliverables, and identification of mitigation measures for potential implementation risks.
- Substantial institutional changes are required for the establishment of the new Cadastral offices. These changes involve multiple stakeholders and necessitate a clear roadmap for their implementation.
- Reforms towards an effective and whole-of-Government NSDI require high-level Government ownership and support.

The Bank will contribute to the Government of Greece efforts on abovementioned aspects by delivering the following activities:

Component A: Advancement of the Implementation of the Greek Cadaster

A.1. Requirements specification and development of a PMIS for the management of the completion of the Greek Cadastre. The Bank will prepare the requirements specifications of a customized Project Management Information System (PMIS) for the completion of the Greek Cadaster. The customized PMIS will enable the National Cadastral and Mapping Agency (NCMA) to operate an automated management system to effectively manage and monitor all the cadastre completion contracts and will allow relevant stakeholder to assess and monitor the progress of the advancement of the implementation of the Greek Cadaster. Moreover, the PMIS will support improving planning, budgeting and reporting by monitoring day-by-day the progress and the deliverable completion of the cadaster development contracts and avoiding effort duplication. This will be done by customizing an existing Web-based PM service and developing new software to collect specified monitoring data, and defining a set of customized indices and the corresponding data that needs to be collected to achieve continuous monitoring. A contract management module will also be included in the PMIS for monitoring the physical and financial progress for all signed contracts.

Outputs/deliverables

- A.1.1 Requirements specification of a Project Management Information System (PMIS) for the remaining works of the Cadastral Development in Greece
- A.1.2 Set up of PMIS to support involved stakeholders to assess and monitor the progress of the ongoing and new contracts issued under the Cadastre Development projects



A.2. Project Management expert advisory and skill gap analysis. The Bank will provide expert project management advisory services to assist in building up the capacity to effectively manage the process towards the completion of the Greek cadaster. This will be done on a continuous basis and in an embedded manner by monitoring and analyzing the business processes that take place in order to focus on specific elements of the workflow(s) that need to be re-designed. Based on the revised business processes and workflows, the Bank will prepare a skills gap analysis to identify the staffing/skills needs and training requirements for carrying out successfully the completion of the Greek cadaster within the time schedule set. In addition, the Bank will provide support to NCMA to move from contract management to project management that will ensure a more effective way to manage the cadaster completion program and to monitor its outcomes.

Outputs/deliverables

A.2.1 On-site services to assist in building up the capacity to effectively manage the project and re-design business processes and workflows where needed.

A.2.2 Skills gap analysis: staffing/skills needs and training requirements for carrying out successfully the completion of the Greek cadastre.

A.2.3 Provision of advice to facilitate the implementation of a Project Management Office (PMO) by NCMA for cadastral projects. Six pilot projects have been selected to pilot the implementation of the project management framework proposed in 2014. These pilots include: 2 cadastral projects that have recently started, 2 cadastral projects that are mid-term, and 2 complex cadastral projects.

A.3. Quality assurance framework for outsourcing contract quality control. Recognizing that there are human resources and hiring limitations in the Greek public sector, part of the quality control of the works of the remaining cadaster development contracts will need to be outsourced, the Bank will review the existing contract specifications and the corresponding quality assurance framework used to control the quality of the cadaster development contracts deliverables. Consequently, the Bank will prepare revised quality assurance specifications, as needed, for the remaining cadaster development contracts. This will form the basis to effectively outsource the quality controls of all or some of the cadaster development contracts.

Outputs/deliverables

A.3.1 *[deleted]*

A.3.2 *[deleted]*

A.4. Development of a public engagement and awareness strategy. The Bank, in consultation with the Core Team provided it is established by the Government of Greece during the implementation of this Agreement, will develop a public engagement and awareness strategy for the completion of the Greek cadaster. The proposed strategy will rationalize the use of resources currently used to develop awareness on the property owners, in order to participate in



the cadaster development process. The proposed strategy t will be customized to each of the targeted audiences and groups (private owners, corporate owners, authorities and legal entities of the broader public sector), considering also local characteristics (urban, semi-urban and rural population). The proposed strategy will identify the suitable means for dissemination per target group (TV, newspapers, magazines, social media, email).

Outputs/deliverables

A.4.1 Public engagement/awareness draft strategy and tactical plan for the completion of the Greek cadastre (report)

Component B: Establishment of Joint Cadaster – Property Registry Offices

B.1. Consultation on the organizational framework of the Final Cadastral Offices and planning of migration. The Bank will review the operational experiences of the current Interim Cadastral Offices to identify lessons learned of how integrated land registration and cadastral services are provided. The Bank will also evaluate and validate the reports of previous technical assistance or other activities (such as land parcel identification systems) provided on the proposed organizational structure for NCMA headquarters and the proposed business and operational frameworks for the Final Cadastral Offices. Based on the output of these activities, the Bank will consult with key Greek Government and NCMA to identify a number of business model options for the new organization in order to support the Government of Greece's in making its final decision for the transition. These options will include the business plan and the activities needed (staffing, training, transition to an organization with fewer offices, digitizing archives, electronic services etc.) for the gradual migration from the system of Mortgage Offices to the system of the Final Cadastral Offices.

Outputs/deliverables

B.1.1 [deleted]

B.1.2 [deleted]

B.1.3 Business model options for the Final Cadastral Offices, including structure and financial model, as well as migration activities

B.1.4 Corporate Strategy, Business Plan, and Human Resources Strategy for new land registry institution, as well as support for their implementation¹ to inform the strategic planning of the new land registry institution in the country.

B.2. Roadmap to a modern land administration system by 2020 and risk management framework. A Roadmap has been identified as a prerequisite for further European Commission funding of the remaining cadaster development projects, and is also included in the supplementary Memorandum of Understanding (MOU) dated June, 16, 2016. The Bank will provide expert advice and assistance in the preparation of a roadmap to support the Government of Greece in specifying all the necessary activities that will lead to the operationalization of a modern land administration system by 2020. In this process, the Bank will also organize



consultation workshops with relevant stakeholders. The Roadmap to be prepared by the Government of Greece will include specific actions and activities in the following areas: financing of the cadaster; modifying the legal and regulatory framework; completing the cadaster; validating the existing forest maps and advising and counselling on the completion of the entire forest maps; regulating the coastal line for the country; defining the final organizational structure and operating framework of the cadaster; and migrating to a new sustainable system. The Bank will help develop the corresponding risk management framework for the roadmap which could be used to monitor and mitigate the risks during the implementation of the roadmap. The risk management framework will be based on the experience of previous phases of the Greek cadastral project and international best practice.

Outputs/deliverables

B.2.1 Technical advice and assistance to the Government of Greece for the preparation of its Roadmap towards the operation of a modern land administration system by 2020 in Greece, including strategic objectives, suggested policy and institutional reform, implementation activities, financing needs, and risk management framework

Component C: Progress towards a functioning and effective National Spatial Data Infrastructure (NSDI) governance structure and capacities

C.1. Reporting on best practices for the development of the Greek NSDI. The Bank will prepare a report on best practices for the establishment of the Greek NSDI. The Bank will undertake a study to review four 'best practice' countries in NSDI, which are relevant to Greece. The actual situation and potential of the Greek NSDI will be 'mapped' against the selected best practice countries in order to form a set of recommendations that the GoG could consider adopting. The final report will also provide a three-to-five-year proposed business plan for the development of the Greek NSDI.

Outputs/deliverables

C.1.1 Study on global best practices for the establishment of the NSDI in Greece.

C.2. Quality assurance and interoperability framework for the Greek NSDI. Apart from the cadastral data, forest maps and any other data collected in the development of the cadaster development, a great wealth of spatial data needs to be integrated in a database that would operate as a national reference database for all kinds of geo-referenced data. This database should be accessible by both the public and private sectors to support policy making and development decision making. Today no such database exists and all currently available datasets come in a pluralism of structural and semantic formats that cannot be integrated, are of questionable quality, and therefore discourage sharing and interoperability. The Bank will prepare the quality assurance specifications to support the sharing and interoperability of all the different datasets that will form the Greek NSDI. Based on the mapping against 'best practice' cases carried out under Component C1, and in close collaboration with the Government of Greece, the Bank will outline quality standards, good practice guidelines and workflows which



could be used throughout the public sector to ensure that all newly created geospatial data within the NSDI is interoperable with other data sets (including public spending data, statistical, demographical, business, and other datasets), and has a rigorous and repeatable quality standard.

Outputs/deliverables

C.2.1 Technical requirements specification for sharing and interoperability of the Greek NSDI

C.2.2 Quality Assurance proposed plan for the Greek NSDI

C.2.3 *Legal analysis and recommendations for simplification of relevant Greek legislation considered to be complex bottlenecks towards compliance with Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (Directive INSPIRE). The Bank will also provide recommendations for the transposition of the Directive into Greek legislation.*

Indicative Outputs, Milestones and Timeline

Output Delivery	2016	2017				2018	
	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A.1.1 Requirements specification of a Project Management Information System (PMIS) for the remaining works of the Cadastral Development in Greece	X	X	X				
A.1.2 Set up of PMIS to support involved stakeholders to assess and monitor the progress of the ongoing and new contracts issued under the Cadastre Development projects					X	X	X
A.2.1 On-site services to assist in building up the capacity to effectively manage the project and re-design business processes and workflows where needed.	X	X	X	X	X	X	X
A.2.2 Skills gap analysis: staffing/skills needs and training requirements for carrying out successfully the completion of the Greek cadastre	X	X	X	X			
A.2.3 Facilitate the implementation of a Project Management Office (PMO) for cadastral projects					X	X	X
A.3.1 Preparation of quality assurance and acceptance procedures for the cadaster development contracts	<i>Dropped</i>						
A.3.2 Preparation of the technical	<i>Dropped</i>						

specifications for implementing the QA framework and outsourcing quality control of the cadaster development contracts							
A.4.1 Public engagement/awareness draft strategy and tactical plan for the completion of the Greek cadastre (report)	X	X	X				
B.1.1 Review of the operational experiences and assessment of the current Interim Cadastral Offices	<i>Dropped</i>						
B.1.2 Evaluation and Validation of existing reports of previous TA activities on the business plan and operational framework for the Final Cadastral Offices	<i>Dropped</i>						
B.1.3 Business model options for the Final Cadastral Offices, including structure and financial model, as well as migration activities	X	X	X				
B.1.4 Corporate Strategy, Business Plan, and Human Resources Strategy for new land registry institution, as well as support for their implementation					X	X	X
B.2.1 Technical advice and assistance to the Government of Greece for the preparation of its Roadmap towards the operation of a modern land administration system by 2020 in Greece, including strategic objectives, suggested policy and institutional reform, implementation activities, financing needs, and risk management framework	X	X	X				
C.1.1 Study on global best practices for the establishment of the NSDI in Greece		X	X	X			
C.2.1 Technical requirements specification for sharing and interoperability of the Greek NSDI		X	X	X			
C.2.2 Quality Assurance proposed plan for the Greek NSDI		X	X	X			
C.2.3 Legal analysis and recommendations for simplification of Greek legislation towards INSPIRE compliance					X	X	X

3. Eligible Expenditures

3.1 For Bank-executed activities, the Trust Fund funds may be used to finance:

- (a) Staff and individual consultant services;
- (b) Cost of travel;
- (c) Cost of training and workshop; and
- (d) Other services including translation.

4. Taxes

4.1 The foregoing activities and categories of expenditures may include the financing of taxes in accordance with the Bank's applicable policies and procedures.

5. Program Criteria

5.1 Activities are to be financed in accordance with the following program criteria:

The Trust Fund is established to enable the European Commission and the Bank to continue to collaborate and exchange experience and expertise on a number of themes under all three pillars of the Europe 2020 Agenda of smart, sustainable and inclusive growth. The express purpose of this Trust Fund is to allow the European Commission to avail itself of the Bank's technical assistance and analytical and policy capacity for the purpose of pursuing the goals of Europe 2020. The three pillars of Europe 2020 are broadly in line with the objectives and strategies adopted in the Europe and Central Asia Region of the World Bank Group. All activities that are in pursuance of these three pillars are eligible to be financed and implemented under this Trust Fund.



ANNEX 4 – INDICATIVE RESULTS INDICATORS FOR THE UPDATED SECTION 2 ACTIVITIES

Expected Results (logic of intervention)	Indicator	Baseline	Result goals	Assumptions
Impact	Supporting the GoG) in its efforts to towards the completion of the Greek cadastre by 2020 and establish joint cadastre - property registry offices.			
OUTCOME A Advancement of the implementation of the Greek cadastre	N° of contracts signed and implementation is underway, and using the PMIS System	0 contracts	80% of all issued cadastre contracts signed, implementation underway and using PMIS system	Availability of funds, successful tendering, no legal obstacles in tendering process, and capacity availability
COMPONENT A.1				
Setup of a modern management system to effectively manage and monitor cadastre contracts				
Output A.1.1 Requirements specification for PMIS for the remaining works of the Cadastral Development in Greece	Approval of the requirements specification by the authorities	0	Requirements specification guarantee the functioning of the Project Management Information System (PMIS) and reflect the needs of the authorities	Work jointly developed with a dedicated NCMA team, under the supervision of the Core Team.
Output A.1.2 Set up of PMIS to support involved stakeholders assess and monitor progress on the ongoing and new contracts issued for the Cadastre Development	Full functionality of the PMIS according to the requirements specifications	0	Project Management Information System (PMIS) is operational and used by GoG	Work jointly developed with a dedicated NCMA team, under the supervision of the Core Team Availability of appropriate software and hardware at NCMA

Expected Results (logic of intervention)	Indicator	Baseline	Result goals	Assumptions
COMPONENT A.2				
Project management expert advisory skills gap analysis				
Output A.2.1 On site services to build up capacity for effective project management and redesign business processes and workflow	On Time, under Budget, to Quality project implementation support on expert advice	0	Effective Project management is in place	Effective collaboration with NCMA. .
Output A.2.2 Skills gap analysis	Precise staffing needs and training requirements are provided per sector	0	Staffing needs and training requirements are identified by GoG	Access to administrative and other NCMA data Work jointly developed with a dedicated NCMA team, under the supervision of the Core Team.
Output A.2.3 Provision of advice to facilitate the implementation of a Project Management Office (PMO) by NCMA for cadastral projects	PMO implemented at NCMA	0	Effective Project management is set through a PMO	Effective collaboration with NCMA.
COMPONENT A.3				
quality assurance framework for outsourcing contract quality control				
Output A.3.1 Preparation of quality assurance and acceptance procedures for cadastre development contracts	Quality assurance and acceptance procedures are validated by authorities	0	Quality assurance and acceptance procedures are in place and taken into account when outsourcing	Effective collaboration with MEE and NCMA Work jointly developed with a dedicated NCMA team, under the supervision of the Core Team <i>Based on analysis and recommendations, this output is dropped because existing quality assurance and acceptance have been deemed as appropriate.</i>

Expected Results (logic of intervention)	Indicator	Baseline	Result goals	Assumptions
Output A.3.2 Preparation of technical specifications for implementing QA framework and outsourcing quality control of cadastre development contracts	% of outsourcing for quality control contracts	0	Quality control of compliance with contract specifications is outsourced	Effective collaboration with MEE and NCMA. Work jointly developed with a dedicated NCMA team, under the supervision of the Core Team <i>In the light of the recommendation for A.3.1. there is now no requirement for Output A.3.2. There is the possibility that part of the QC/QA staff will be sourced under the HR services contract contemplated under A.2.2.</i> <i>This output is dropped because of the conclusion that it makes more sense to keep Quality Assurance of Cadastre work under NCMA. Justification of this conclusion was included in the Bank's report under A.3.1</i>
COMPONENT A.4 Development of a public engagement and awareness strategy				
Output A.4.1 Public engagement and awareness strategy and tactical plan for completion of Greek cadastre	All relevant target groups and stakeholders are covered	0	Public awareness strategy is implemented by GoG	Work jointly developed with a dedicated NCMA team, under the supervision of the Core Team. Approval of the Public Awareness strategy by the Greek authorities
OUTCOME B Establishment of joint Cadastre – Property Registry offices	No. of new Cadastre Offices established in line with the established legal framework	Interim cadastral offices operational	No. of cadastral offices operational in line with the final structure	Legal framework in place and full Government of Greece backing Effective political support and (financial and administrative) resources are available to the GoG to implement
COMPONENT B.1 Consultation on the organizational framework for the Final Cadastral Offices and planning of migration				
Output B.1.1 Review of the operational experiences and assessment of the current Interim Cadastral Offices	Full coverage in the analysis of the current organizational framework	0	Analysis is done and strengths and weaknesses of the current Interim Cadastral Offices framework are identified	Effective collaboration with NCMA Effective Political support and (financial and administrative) resources are available to the GoG to implement <i>This is dropped as it was completed as part of the initial reports on the roadmap under Component B.</i>

Expected Results (logic of intervention)	Indicator	Baseline	Result goals	Assumptions
Output B.1.2 Evaluation and validation of existing report of previous TA on business and operational frameworks for the final cadastral offices.	Full coverage in the analysis of all relevant TA and other activities (such as LPIS and NL cadastre project)	0	Lessons learnt from previous TA and other activities are taken into account for output B.1.3	Effective collaboration with NCMA Effective Political support and (financial and administrative) resources are available to the GoG to implement <i>This is dropped as it was completed as part of the initial reports on the roadmap under Component B.</i>
Output B.1.3 Business Model options for the final Cadastre – offices	All relevant information (such as strengths and weaknesses analysis, lessons learnt and consultation of key stakeholders) is considered in the proposal	0	Best fitted business model option for the joint Cadastre – Property Registry offices is proposed	Effective collaboration with NCMA Interinstitutional coordination between NCMA, MEE, Ministries of Justice and Economics, and other relevant stakeholders
Output B.1.4 Corporate Strategy, Business Plan, and Human Resources Strategy for new land registry institution, as well as support for their implementation	Reports completed and recommendations considered in the set up of the new institution	0	Reports inform the strategic planning of the new institution	Interinstitutional coordination between NCMA, MEE, Ministries of Justice, and other relevant stakeholders
COMPONENT B.2 Roadmap to a modern land administration system by 2020 and risk management framework				

Expected Results (logic of intervention)	Indicator	Baseline	Result goals	Assumptions
Output B.2.1 Technical Advice and assistance to GoG to prepare the roadmap towards a modern land administration system by 2020	In depth coverage of all relevant areas, in particular the strategic objectives, suggested policy and institutional reform issues, implementation activities, financing needs and risk management framework in accordance with international best practices and lessons learnt	0	Roadmap including in-depth coverage is adopted by the authorities	Full collaboration of the Greek authorities with the proposal.
OUTCOME C Progress towards a functioning and effective National Spatial Data Infrastructure (NSDI)	Proposal of a structural framework and tools for cadastral data and the NSDI MEE / NCMA	0	Proposal delivered	Strategic policy requirements provided by the authorities
COMPONENT C.1 Best practices benchmarking against existing cadastre systems				
Output C.1.1 Study on global best practices for the establishment of the Greek NSDI.	4 relevant best practices are taken into account in the analysis.	0	One best practice model is proposed	Full collaboration of the Greek authorities supervising geo-dataproducing public entities
COMPONENT C.2 Quality assurance Interoperability framework for NSDI				

Expected Results (logic of intervention)	Indicator	Baseline	Result goals	Assumptions
Output C.2.1 Technical Specifications requirements on sharing and interoperability of the NSDI	No further work to develop Greek national Standards takes place and is replaced by the use of International Standard	0	Interoperability of all newly created geospatial data with all other data takes place over the coming years following the new guide	Work jointly developed with a dedicated NCMA and MEE team, under the supervision of the Core Team
Output C.2.2 Quality Assurance proposed guidelines for the NSDI	Coverage of all NSDI procedures and elements by QA specifications	0	Rigorous and repeatable quality standards achieved for all shared and interoperable data	Work jointly developed with a dedicated NCMA and MEE team, under the supervision of the Core Team
Output C.2.3 Legal analysis and recommendations for simplification of Greek legislation towards INSPIRE compliance	Analysis on pieces of existing legislation and INSPIRE compliance legal bottlenecks.	0	Recommendations considered in drafting policy/legislation.	Work jointly developed with a dedicated group of all relevant stakeholders under the supervision of the Core Team