

LOGFRAME PLANNING MATRIX FOR Project	Programme name and number Continuing the implementation of the IT strategy	
Continuing the implementation of the IT strategy	Contracting period (2005) expires: 2007	Disbursement period expires (2005): 2008
	Total budget 2005: 33.50 MEURO	Phare budget 2005: 27.10 MEURO

Overall objective	Relates to Copenhagen criterion and acquis chapter	List of other projects with same objective	
Continuing the implementation of the IT strategy To complete the inter-operability with EU customs systems together with the MoPF inter-operability issues	<ul style="list-style-type: none"> ▪ Chapter 10 - Taxation ▪ Chapter 21 - Regional policy and coordination of structural instruments ▪ Chapter 25 – Customs Union ▪ Chapter 28 – Financial control ▪ Chapter 29 – Financial and budgetary provisions ▪ A functioning market economy 	<ul style="list-style-type: none"> ▪ Phare 2002/000-586.03.04.15 Improvement of the Information System and the infrastructure of hardware, software and communications, support of the MoPF functions ▪ Phare 2003/005-551.03.04 Support for the Ministry of Public Finance in implementation of IT strategy ▪ Phare RO 2002/000-586.04.03 Connection of the Romanian Customs' systems with the EU systems ▪ Phare 2003/005-551.04.18 (Assistance to the National Customs Authority in settlement of its capacity for the integration into EU Customs Union 	
Project purpose	Objectively verifiable indicators	Sources of Verification	Assumptions
3.1. Development and	• Integrated IT System in a	• European Commission' Monitoring	• High level of management

<p>implementation of new IT applications related to the optimization of the business environment and taxpayers' assistance</p>	<p>centralized database and communication architecture</p> <ul style="list-style-type: none"> • IT applications for the taxpayers assistance especially for submitting the tax returns through Internet and other electronic means and developing the bilateral communication • The collection of budgetary incomes and social contributions through a single procedure • Increasing the assisting level of the taxpayers through electronic interfaces • Customs "Call Centre" operational included into EC operating environment for services oriented purposes related to the TARIC, TQS, NCTS, AFIS, ECS, CCN/CSI 	<p>Report</p> <ul style="list-style-type: none"> • Intergovernmental accession conferences EU - Romania • World Bank reports • Regular Customs Administrative and Operational Capacity Monitoring Reports • DG TAXUD technical inter-operability reports. • In field tests 	<p>involvement and commitment</p> <ul style="list-style-type: none"> • Monitoring financial support for IT function (investment, current costs, personnel) • Government maintains consistent policy viz. the Customs Authority, in line with the accession to EU requirements • Phare2004 in due time with reports concerning IT needs
<p>3.2 Continuing the implementing the IT administrative cooperation – EMCS phase 2</p>	<ul style="list-style-type: none"> • EMCS - phase 2 in place 	<ul style="list-style-type: none"> • European Commission' Monitoring Report • Intergovernmental accession conferences EU – Romania • Other reports of the European Commission' experts 	<ul style="list-style-type: none"> • The Beneficiary has the capacity to create a counterpart project team and to manage the project • Phare 2004 started in time, technical recommends in due time • Good collaboration with the tax administration and with other institutions as third parties of the projects • Territory coverage by

			<p>country-wide providers, thus being able to find the best cost/ performance report, the efficient coverage and not being dependent on one provider for all country</p> <ul style="list-style-type: none"> • It is meant to supervise the integrated solution and its implementation
<p>3.3. Increasing the integration level of new IT and communication systems (Technical Assistance and Investments)</p>	<ul style="list-style-type: none"> • The state revenue collection and management improved • The existent electronic internal communication extended • Implementation of the strategy and the technical solution of data safety, security and confidentiality procedures and recovery in disaster cases and the management of the emergency situations • Coherent and comprehensive Management Information System • Improved storage and archiving data procedures • Strong IT organisation within the MoPF managing the IT activity at central and local level 	<ul style="list-style-type: none"> • Technical Reports • Monitoring Reports of the European Commission • Linked Monitoring Reports of projects on PHARE 2004 projects • Regular Customs Administrative and Operational Capacity Monitoring Reports • DG TAXUD technical interoperability reports • In field tests 	<ul style="list-style-type: none"> • Good collaboration with the tax administration and with other institutions as third parties of the projects • Territory coverage by country-wide providers, thus being able to find the best cost/performance report, the efficient coverage and not being dependent on one provider for all the country • It is meant to supervise the integrated solution and its implementation • The Beneficiary has the capacity to create a counterpart project team and to manage the project • Good collaboration with general directorates from MoPF and with other

			institutions as third parties of projects
3.4 Enhancement of IT interoperability between MoPF/NATA and National Customs Authority and European Commission	<ul style="list-style-type: none"> • Interconnectivity between MoPF/NATA and National Customs Authority (NCA) in place • Customs Own Resources specific component operational, both business and IT support implemented and integrated into the MoPF QWR system 	<ul style="list-style-type: none"> • European Commission' Monitoring Report • Regular MoPF and Customs Administrative and Operational Capacity Monitoring Reports • DG TAXUD technical inter-operability reports 	<ul style="list-style-type: none"> • Good collaboration with the tax administration and with other institutions as third parties of the projects • Territory coverage by country-wide providers, thus being able to find the best cost/ performance report, the efficient coverage and not being dependent on one provider for all country • It is meant to supervise the integrated solution and its implementation • Government maintains consistent policy viz. the MoPF and Customs Authority, in line with the accession to EU requirements. • National legislation, compliant with the EU legislation and best practice
3.5 Enhancement of the integrated web environment in accordance to the EC specific customs system and the	<ul style="list-style-type: none"> • National component of ECS, fully compliant with the EC ECS, developed and implemented at the level of the customs offices dealing 	<ul style="list-style-type: none"> • Regular Customs Administrative and Operational Capacity Monitoring Reports • Reports to the EU-Romania 	<ul style="list-style-type: none"> • Government maintains consistent policy viz. the Customs Authority, in line with the accession to EU

national components - Development and implementation of the national control export system (ECS)	with export operations	Customs Sub-committee • DG TAXUD technical inter-operability reports	requirements • National legislation, compliant with the EU legislation and best practice
Results	Objectively verifiable indicators	Sources of Verification	Assumptions
3.1. • e-Government – taxpayers are able to inter-act with the Administration at different levels, according to the objectives of eEurope+ (program in implementation in Romania, to which the MoPF is part); • Transition to the processing focused on document and not on data related to the tax return forms and payment documents; - Integrated IT System in a centralized database and communication architecture, using web technologies in order to support all the MoPF activities and offer better services to taxpayers through Internet; - New IT applications developed for the taxpayers assistance especially for submitting the tax returns	• IT application designed in order to support the taxpayers assistance and business environment • Portal applications designed for business environment and taxpayers • Development degree of electronic communication with the taxpayers through Internet • Enhancement degree of security procedures • Developments degree of infrastructure of the Call Centre • The capacity of IT staff to manage the hardware, software and IT applications • Customs section of the “Call Centre” organized compliant with the dedicated structure at the level of the Ministry of Public Finance • Methodologies and working procedures enacted and disseminated • Human resources allocated and trained: information management 2 experts; Complaint system 2	• Technical Reports • Monitoring Reports of the European Commission • Linked Monitoring Reports of projects on PHARE 2002 and 2003 and 2004 projects • Technical and functional documentation for NCA’s Call Center • In field tests	• Phare 2004 started in time, technical recommendations in due time • Good collaboration with the fiscal administration and with other institutions as third parties of the projects • It is meant to supervise the integrated solution and its implementation • Timely and adequate technical information and assistance provided by the Commission and Member States

<p>through Internet and other electronic means;</p> <ul style="list-style-type: none"> - Portal of the MoPF established and connected to the Portal of Public Administration; - Increased electronic exchange of information with other central and local administration; - Collection of budgetary incomes and social contributions ensured through a single procedure that also includes collecting data once for several institutions and communication with these institutions established (Pensions House, Health Insurance House, Social Insurance Agency – further named Social Contributions Houses); - Improved assistance to the taxpayers through electronic interfaces (e-readiness indicators will be used); - New IT applications for the taxpayers assistance especially for submitting the tax returns through Internet 	<p>experts; Help desk business 6 experts; Help desk technical 3 experts; Trainer 1 expert</p> <ul style="list-style-type: none"> • Financial resources allocated • Adequate IT and communication infrastructure and dedicated IT applications, recommended to be procured by the TWL experts, installed • Functions of the help desk (TARIC, TQS, NCTS, AFIS, ECS, CCN/CSI) tested in the EC operating environment and the help desk components certificated by the EC as operational • Dedicated personnel trained as end users certificated 		
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<p>for all taxpayer categories (large/small, real/legal person) and for electronic payment;</p> <ul style="list-style-type: none"> - Integrated IT system in the field of supporting the business environment and taxpayers assistance; - Reduced costs, by decreasing the investment needed to support a centralised solution; - Decreased corruption, by the electronic collection of taxes and eliminated standing in queue; - Controlled tax collection; - Increased budget control and better cash-flow management; <ul style="list-style-type: none"> • Organisation of the Customs “Call Centre” for services oriented purposes related to the TARIC, TQS, NCTS, AFIS, ECS, CCN/CSI: <ul style="list-style-type: none"> - Information management system operational; - Complaint management system operational; - Customs systems dedicated to the Help desk technical and 			
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<p>business, operational; - Training for the involved personnel fulfilled.</p>			
<p>3.2.</p> <ul style="list-style-type: none"> • EMCS system - phase 2 in place 	<ul style="list-style-type: none"> • Operability of the ELO • The degree of implementing, integration and testing of the EMCS phase 2 as recommendations of the European Commission through the documents issued as technical requirements • Development degree of the IT system necessary to support the calculation of the Romanian contribution to the EU budget • Development degree of the interfaces for the EMCS phase 2 system • The capacity of IT staff to manage EMCS phase 2 system • Number of developing of new applications in order to support the data gathering and processing according to EMCS phase 2 system and national contribution to EU Budget • Implementation level of the EMCS phase 2 • The number of IT staff trained in order to manage the EMCS system 	<ul style="list-style-type: none"> • Technical Reports • European Commission documents (technical requirements related to the EMCS phase2) • Monitoring Reports of the European Commission • Linked Monitoring Reports of projects on PHARE 2002 and 2003 projects • In field tests 	<ul style="list-style-type: none"> • The Beneficiary has the capacity to create a counterpart project team and to manage the project • Phare 2003 and 2004 started in time, technical recommends in due time • Good collaboration with the tax administration and with other institutions as third parties of the projects • Territory coverage by country-wide providers, thus being able to find the best cost/ performance report, the efficient coverage and not being dependent on one provider for all country • It is meant to supervise the integrated solution and its implementation

<p>3.3.</p> <ul style="list-style-type: none"> • New IT&C infrastructure management tools: <ul style="list-style-type: none"> - Centralised management of the IT infrastructure; - Centralised management of the telecommunications infrastructure; - Centralised management of the databases and applications; • New IT sub-systems or new features added to the existing ones, re-engineering of the existing sub-systems: <ul style="list-style-type: none"> - Automated budgetary process by achieving the interrelations between Budgetary Programming, Public Investment Monitoring and Prioritization, Budgetary Revenues Estimation enhanced by enlarging the addressability of the project to include smaller public investments; - Track management enhanced related to the invoices issued by the suppliers to the clients in the frame of investment contracts; 	<ul style="list-style-type: none"> • Automated budget system for interrelation of the budgetary functions • Designed IT systems in order to support the main function of the MoPF • Internal communication system in place • Number of databases designed and integrated • Web enabled access to the databases • Transforming degree of the Disaster Recovery System into Business Continuity Centre • Set-up degree of centralized databases and web enable applications • Enhancing degree of security procedures • Accomplish degree of increasing the ratio workstation/staff from 40% to 90% • Customs component of the OWR system interfaced with the system developed at the level of the Ministry of Public Finance, tested and certified by the EC • The number of trained IT and NCA staff 	<ul style="list-style-type: none"> • Technical Reports • Monitoring Reports of the European Commission • Linked Monitoring Reports of projects on PHARE 2003 and 2004 projects • Other technical reports issued by the European Commission's experts • Guides / handbooks / Minister orders • Regular progress reports of the European Commission and Romanian Government • Regular monitoring reports • Interim evaluation reports • DG TAXUD reports on acceptance and conformance tests for NCA • In field tests 	<ul style="list-style-type: none"> • Good collaboration with the tax administration and with other institutions as third parties of the projects • Territory coverage by country-wide providers, thus being able to find the best cost/performance report, the efficient coverage and not being dependent on one provider for all the country • It is meant to supervise the integrated solution and its implementation • The Beneficiary has the capacity to create a counterpart project team and to manage the project • Good collaboration with general directorates from MoPF and with other institutions as third parties of projects • Commitment of all dpts. within the NCA to support the rationalization of the business processes
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<ul style="list-style-type: none"> - Enhanced Data warehouse for Public Accounting and Public Contracts information with new information and new services offered to the end-users; - Improved State revenue collection and management; - Improved management of the control activity based on risk analysis based on new sources of data concerning the taxpayers; - Improved Extended Decentralized Implementation System (EDIS); - Integrated track management of the invoice issued by the suppliers to the clients with information about investment contracts; - Enhanced assisted Audit for Public Institutions; - Improved storage and archiving data procedures; • Increased capacity of IT staff in new software products and in methods and tools to develop the new applications in the proposed technologies; increased capacity of IT staff to 			
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<p>manage the IT&C infrastructure;</p> <ul style="list-style-type: none"> • Existing hardware, software and communications infrastructure in place to support the target integrated, unique, centralized IT system: <ul style="list-style-type: none"> - Up-grade hardware, software and communications at central level, purchased in order to increase the capacity of the centralized databases, web enabled applications, to enhance the security procedures and to support the data warehouse to be developed; - Implemented strategy and technical solution of data safety, security and confidentiality procedures and recovery in disaster cases and improved management of the emergency situations based on appropriate IT architecture and broadband communications system (up-grade of hardware, software and communications for the Disaster Recovery Centre in order to become Business 			
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<p>Continuity Centre);</p> <ul style="list-style-type: none">- Up-dated data security system for data storage, transmission and usage; data access control system;- Ensured high performance broadband IP WAN to connect the 450 remote sites to the central site;- Workstations (WS), printers, communications equipment to contribute to increase the ratio WS/staff from 60% to 80% (9,400 this project).			
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<p>3.4</p> <ul style="list-style-type: none"> • Realization of the interoperability with other systems and databases of the European Commission regarding Romania's own resources contribution to EU budget by accurate results of the simulations taking into account all data sources, NCA included; • "Fiscal files" and "Fiscal criminal files" record information about taxpayer's behaviour in Customs or direct access to this information is granted to support fiscal control activity: data queries and data requests for information are identified and procedures (manual and automatic) are in place to respond; • Facilities of electronic payment developed for taxpayers are expanded to Customs duties of the trade operators; • Unification of systems and databases of NCA with the databases of MoPF. • Development of the Own Resources (OWR) specific customs components: 	<ul style="list-style-type: none"> • All the systems and databases of the NCA connected to the MoPF databases • The same node CCN-CSI it is used both of MOPF and NCA 	<ul style="list-style-type: none"> • Technical and functional documentation • Monitoring progress reports of the European Commission and Romanian Government • Interim evaluation reports • DG TAXUD reports on acceptance and conformance tests • Regular publication on the customs web site for the trade community 	<ul style="list-style-type: none"> • Good collaboration between MoPF and NCA on the one hand and the tax administration on the other hand and with other institutions as third parties of the projects • Territory coverage • It is meant to supervise the integrated solution and its implementation • Timely and adequate technical information and assistance provided by the Commission and Member States • Timely and adequate resources available • Full commitment of the parties involved for the project implementation as agencies interested in the information exchange with the NCA, participants in the related chain of the own resources (MoPF), regarding the improvement of their performances • Commitment of all dpts. within the NCA to
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<ul style="list-style-type: none"> - Services Letter Agreement (SLA) related to the inter-institutional information exchange; - Methodologies and working procedures including published guidelines; - OWR system related IT and communication component developed, implemented and integrated into ICIS, including adapted access security norms applied, and compliant with the MoPF QWR system; - Allocated personnel trained. 	<ul style="list-style-type: none"> a) SLA agreed and certified by NCA and MoPF b) Customs component of the OWR system developed and integrated into ICIS (financial component) and accepted by the beneficiary in regard of the access security norms c) Customs component of the OWR system interfaced with the system developed at the level of the Ministry of Public Finance, tested and certified by the EC d) Methodologies and working procedures enacted and disseminated e) Human resources allocated and trained (3 experts) 		<p>support the rationalisation of the business processes</p> <ul style="list-style-type: none"> • Availability of qualified customs experts and contractors • Strength to all changes
<p>3.5</p>		<ul style="list-style-type: none"> • Technical and functional 	<ul style="list-style-type: none"> • Timely and adequate

<p>Development and Implementation of the Export Control System</p> <ul style="list-style-type: none"> ▪ National export control application developed in accordance with DG TAXUD functional specifications for the AES Design Document for National Transit Applications for NCTS 3.2. and ECS, etc., integrated into ICIS environment and implemented at the level of the customs office dealing with the export operations; ▪ Customs staff trained in using the specific ECS procedures and in operation of the IT application (NECA); ▪ Trade community involved in export transactions, prepared and trained in the operation of the new export procedures. 	<ul style="list-style-type: none"> • Developed and implemented NECA compliant with the EC ECS • NECA connected to CCN/CSI • NECA Mode 0, Mode 1, Mode 2 testing passed successfully and accepted • Specific training programmes delivered for both new export control procedures and operation of NECA • Trainers trained and certified (20) • Manuals and handbooks published • Representatives of the trade community authorized for usage of ECS • Effective usage of NECA by the Trade community involved in export transactions 	<p>documentation</p> <ul style="list-style-type: none"> • Guides / handbooks / Minister orders • Regular progress reports of the European Commission and Romanian Government • Regular monitoring reports • Interim evaluation reports • DG TAXUD reports on acceptance and conformance tests • Regular publication on the customs web site for the trade community 	<p>technical information and assistance provided by the Commission and Member States.</p> <ul style="list-style-type: none"> • Timely and adequate resources available • Full commitment of the parties involved for the project implementation as agencies interested in the information exchange with the NCA, participants in the related chain of the own resources (MoPF), regarding the improvement of their performances • Commitment of all dept. within the NCA to support the rationalisation of the business processes • Availability of qualified customs experts and contractors • Necessary budget funds for the co-financing allocated • Strength to all changes
Activities	Means		Assumptions

<p>3.1.</p> <ul style="list-style-type: none"> • Improving the portal applications for taxpayer's assistance; • Continuing migration of the applications designated to support the taxpayer's assistance (as priority) to web-enabled technology and centralised architecture; • Designing new portal applications for taxpayer's assistance; • Enhancing the security procedures and standards for tax administration related to the extended system including the taxpayer; • Further training on analysis, development and programming using specific methods and tools; • Setting up the Call Centre for the NCA. 	<p>12 months Technical Assistance contract</p> <p>Team Leader, Short Term Experts, Romanian Experts</p>		<ul style="list-style-type: none"> • Sustainability of the Technical assistance and Investments on Phare 2004 • Reports in time, proposals for solutions in time on Phare 2004 • Full commitment of the parties involved. • Timely and adequate resources available. • Effective monitoring of project implementation. • High level management commitment to the project
<p>3.2.</p> <ul style="list-style-type: none"> • Analyzing and evaluating of the recommendations for further developments of the EMCS system phase 2, in order to respond to the EU recommendations and the 	<p>24 months Technical Assistance contract</p> <p>Team Leader, Short Term Experts, Romanian Experts</p>		<ul style="list-style-type: none"> • Sustainability of the Technical Assistance PHARE 2003 and 2004 • Reports in time, proposals for solutions in time on Phare 2004

<p>functional needs for the national system;</p> <ul style="list-style-type: none"> • Designing, developing, testing and implementation of the new functional requirements related to the excise information exchange EMCS phase 2 in order that the infrastructure be in place and ready to work (in conformity with the new documents issued by the European Commission during the project implementation and also taking into account by the ITIS environment; • Evaluating the technical needs for the implementation of Phase 3 of the EMCS System. 			<ul style="list-style-type: none"> • to High level management commitment the project
<p>3. 3. (Technical Assistance and Investments)</p> <ul style="list-style-type: none"> • Improving the centralised databases; • Improving the specific web-enabled applications; • Continuing the migration of the applications to web-enabled technology and centralised architecture; • Continuing the designing of the data warehouse with new 	<p>18 months Technical Assistance contract</p>		<ul style="list-style-type: none"> • Action plans to retain the trained and experienced staff within the MoPF structures • Resources allocated in terms of budget and necessary IT staff • Full commitment of the parties involved • Timely and adequate resources available • Effective monitoring of project implementation

<p>services;</p> <ul style="list-style-type: none"> • Enhancing the security procedures and standards; • Further developing the centralised telecommunications infrastructure (or providing the right services); • Improving the appropriate IT infrastructure; • Up-dating the IT Strategy for 2007-2010; • Continuing the implementation of the project for the building of the Disaster Recovery Centre; • Further training activities on analysis, development and programming activities, specific to the methods and tools proposed, project management, management of the system, databases, applications, communications and the inventory; • Developing, implementing and integrating IT and communication components into ICIS, including adapted access security norms applied; • Developing the IT system to manage the invoices, as result of project 2004 and implementation. 			<ul style="list-style-type: none"> • Efficient collaboration with the foreign experts
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<p>3.4</p> <ul style="list-style-type: none"> • Achieving of the interoperability with other systems and databases of the European Commission regarding Romania's own resources contribution to EU budget by accurate results of the simulations taking into account all data sources, NCA included; • Achieving the direct access to the "Fiscal files" and "Fiscal criminal files" records information about taxpayer's behavior in Customs • Developing the electronic payment system for the taxpayers in order to be expanded to Customs duties of the trade operators; • Achieving the interoperability of the MoPF and NCA in order to be use the same CCN/CSI node and the communications infrastructure 	<p>18 months Technical Assistance contract</p> <p>Phare services contract awarded as result of open tender procedures for the "OWR customs component"</p>		<ul style="list-style-type: none"> • Full commitment of the parties involved. • Timely and adequate resources available. • Effective monitoring of project implementation • Efficient collaboration with the foreign experts

<ul style="list-style-type: none"> • Developing of the Own Resources (OWR) specific customs components 			
<p>3.5</p> <ul style="list-style-type: none"> • Evaluation of the existing situation; • Amendment of the existing legislation, second and third level; • Rationalisation of the business processes through the use of modern technologies; • Adjustment of the organization structure, methodology and procedures, evaluation of the necessary staffing, responsibilities, qualification needs and job descriptions; • Design, development and delivery of the awareness programmes; • Design, development and delivery of training programmes; • Drafting, production and distribution of staff 	<p>24 months Technical Assistance contract</p>		<ul style="list-style-type: none"> • Full commitment of the parties involved. • Timely and adequate resources available. • Effective monitoring of project implementation.

<p>instructions (regulations, guidance);</p> <ul style="list-style-type: none">• Adjustment, development and implementation of the specific IT components and interfaces with the EC systems, trade community and integration into ICIS;• Conformance testing fulfilment with EC through CCN/CSI;• Monitoring, reporting, performances evaluation;• Improvement of the co-operation and exchange of information between the relevant agencies with responsibilities related to the customs;• Promotion of the project results.			
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