

JSC E-FILING DISCLOSURE PROJECT

PROJECT CLOSURE REPORT

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USAID JORDAN ECONOMIC DEVELOPMENT PROGRAM CONTRACT NUMBER: 278-C-00-06-00332-00 DELOITTE CONSULTING LLP USAID/ECONOMIC GROWTH OFFICE (EG) FEBRUARY 21ST, 2011 AUTHOR: WISAM JARRAR DELIVERABLE NO: 1.14.1.09.5.1

DISCLAIMER:

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EXECUTIVE SUMMARY

The e-filling Disclosure Project will provide Jordan Securities Commission (hereinafter referred to as "JSC") with a comprehensive solution to handle its ongoing processes and transactions. The developed system will enhance the JSC Disclosure framework by automating the current physical disclosure process for material events, financial statement and other disclosures required of public companies listed on the Amman Stock Exchange (ASE). The automation of the disclosure process will also enhance the timeliness and dissemination of disclosure information to the investment community, improving the transparency and visibility of Jordan's ASE listed public companies.

This project is funded by SABEQ and executed by Primus

The developed system composed of the following sub sections:

System Setup: an administrative module through which the administrator can manage the users' privileges, accessibility, and overall System Management

Company Profile: stores all information related to the public shared companies registered at JSC, and track all changes occurs on the Company Profile.

Material Events: handles the disclosures sent by the companies to JSC

Financial Statements: support the presentation and electronic filing (e-Filing) of required financial statement disclosures by listed ASE Public Companies, consistent with International Financial Reporting Standards (IFRS).

ACHIEVEMENT OF THE PROJECT'S OBJECTIVES

DEVELOPED FRAMEWORK (TEMPLATE)

A well designed infrastructure (framework) that maintain, control and serve the e-filing disclosure system for the purpose of having a strong base for developing and enhancing the productivity of the work in this pilot project and in future projects.

This framework can be used by JSC IT department to build and develop any kind of Oracle applications for their in-house development.

SYSTEM SETUP

The main purpose of this module is to administer and organize all information sent by the public shared companies to the Disclosure Department of JSC. The Disclosure Department of JSC will be able to handle and track the transactions of each company with high level of security and confidentiality.

The system provide two schemas; one is related with the Disclosure Department transactions, whereas, the other one is related with the companies' transactions. Privileges for each schema are well defined in a way that ensures the needed confidentiality and accuracy.

MAIN FEATURES

Privileges: The privileges in the system can be assigned in four levels:

- System Level: checks if the system is available for use or not through the system Calendar
- Menu Level: checks whether the menu or any of its inner nodes are enabled. The system take into consideration that some options and features in the menu are supported for some modules only. Therefore, the system check the availability of the menu item for the module before checking the action, the number of levels, and the user's privileges.
- Module Level: for each module, the privileges depend on the actions and the number of levels specified (single level or multi level).
- User Level: The predefined user's privileges will determine the modules that the user can access along with the actions that he/she is authorized to do.

Permissions differ among the employees of JSC and the issuer.

• The following table explains the permissions that can be granted in the system, along with their availability for JSC and the issuer:

| | Entry | User Verify | Submit | Receive | System Verify | Reject or delete | Post |
|--------|-------|----------------|--------|---------|------------------|------------------------|------|
| JSC | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Issuer | Yes | Yes | Yes | No | No | No | No |

System Global Data and Variables (domain values and Take-ons)

- The domain values (system global variables)
- The system's global data and variables that include nationalities, countries, holidays, civil database sample data, and clients' database. The civil database contains all information related to natural Jordanian citizens, whereas, the clients database contains any information related to any legal or non-Jordanian parties (the Clients and Civil databases shall be provided by JSC).

COMPANY PROFILE

This module maintains all information related to the companies registered at JSC. The importance of this module stems from the fact that it provides the core information of the companies that are essential for any other module in the system. Users at the Disclosure Department at JSC shall be able to deal with all details related to the companies, and then transfer all the details through the database package.

MAIN FEATURES

Data Repository: stores all information related to the public shared companies registered at JSC.

- The profile of any company shall cover at least the following areas:
 - Company Main Information, such as company name, type, logo, and nationality; The company type shall be displayed in a read-only format
 - Related Companies: which include the following:
- Company Branches
- Related Companies
- Affiliate Companies
- Mother Company
- Sister Companies
 - Compliance Officer Information.
 - Company Address
 - Company Board

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- Board of members
- Members Representatives
- Top Management
- Relatives

MATERIAL EVENTS

This module is developed to facilitate handling and following up with all the information that should be sent by the companies as disclosures. It is important to mention that the business of this module is derived from the Instructions of Issuing Companies Disclosure, Accounting and Auditing Standards for the Year 2004 document, as well as, the information gathered from JSC in previous meetings.

MAIN FEATURES

Disclosures that are sent by any company divided into the following types:

- Informative Disclosures: through which the company only informs JSC with an event (e.g. fire) or its intention to take an action (e.g. electing new board).
- Action Disclosures: through which the company intends to execute a certain action. These disclosures need certain sub actions before the actual execution takes place, such as the approval of any party related to the disclosure other than JSC.

There is no Automatic Processing for the transactions. The user should interfere with the tracking and the decisions.

Issuer: Entry \rightarrow Verify \rightarrow Submit to JSC

<u>JSC:</u> Receive \rightarrow Verify \rightarrow Post

Any Rejection for any transaction should be closed, and a new transaction (Ticket) from the issuer will be initiated instead.

- Historical record is kept in the database.
- All transactions are handled through centralized procedures on the database level
- A flag for each disclosure is added to indicate whether the disclosure has been received within its official period. The official period is dynamically defined in the system for each disclosure. The system is not taking any action depending on such information only for reporting purposes
- Any disclosure handled shall be described with the following information:
 - Type: informative or action (should be initiated from transaction)
 - Official Time in which the disclosure shall be sent

- Whether the disclosure should be published to the web or only saved without being published.
- Users at JSC are provided with an interface through which he/she can track the available disclosures based on the company to which the disclosure is related, and the disclosure status. A rejection flag is available in this page to mark the disclosure as "rejected".
- The system sends a notification email to JSC once any disclosure has been submitted by the issuer. Additionally, the system sends a notification email to the issuer in the case of rejection or approval of the disclosure.

FINANCIAL STATEMENTS

The Financial Statement modules are designed to support the presentation and electronic filing (e-Filing) of required financial statement disclosures by listed ASE Public Companies, consistent with International Financial Reporting Standards (IFRS). The JSC e-Filing project enables the issuers to generate, and electronically file, customized IFRS financial statements templates, forms, and supporting documents. More specifically, issuers will be able to e-File the following components of a complete IFRS financial statement disclosure, including:

- 1. A Statement of Financial Position: referred to also as statement of balance sheet, this represents the company's assets, liabilities and ownership equity at a given time.
- 2. A Statement of Comprehensive Income: referred to also as Profit and Loss statement, which reports the company's income, expenses, and profits over a period of time
- 3. A Statement of Cash Flow: reports the company's cash flow activities over a period.
- 4. A Statement of Changes in Equity: explains the changes of the company's equity over a period.
- 5. Notes: Referenced and non-referenced notes are an integral part of a complete IFRS financial statement filing. Since these statements are often complex, issuers will be able to attach a comprehensive notes document, which will provide additional detail and supporting information necessary to fully understand the financial statements.
- 6. Auditor Letters: filers will also be able to attach the relevant auditor letter associated with each disclosure

The developed solution is handling the Financial Statements using the following modules:

a. Label Library Maintenance (LLM) Module

- This module supports the creation and management of local Jordanian financial statement labels, within a hierarchically organized label library. This module supports the "dynamic" creation of flexible, customized financial statement templates generated using the FSD Module

b. Financial Statement Definition (FSD) Module

- This module enables authorized JSC Disclosure Department and Filer users to create customized financial statement hierarchy templates. These templates are created

using the LLM hierarchies, and will enable filers to generate financial statement input forms for any disclosure period.

c. A Financial Statement Input (FSI) Forms Module

- This module enables filers to generate, and input data into, IFRS consistent financial statement forms in accordance with each filer's customized FSD hierarchies, for any defined disclosure period. Additionally, this module permits filers to attach any required or optional "Notes" summary or "Auditor" letter, depending on the disclosure period.

REPORTS

The system supports the report building and printing feature, through which the user can call reports from any screen in the system, and print them in several formats

PROJECT PERFORMANCE

GENERAL FEATURES

The system is developed using the following technologies:

- Oracle Database 10g Enterprise Edition on Lunix, release 10.2.0.1.0/Production
- Oracle Form builder (32-bit), release 10.1.2.0.2
- Oracle A.S Forms and Report Service 10g for Lunix
- Adobe Reader 7.0
- Internet Explorer version 6.0.2900.2180
- The system is operated under Lunix operating system.

FUNCTIONAL REQUIERMENTS

- The system supporting two languages: Arabic and English
- The user is able to switch the language on three levels:
 - Login screen Level
 - Main Menu Level
 - Within Module (Form) Level
 - The system generate the reports based on the selected language
 - The system is parameterized; all culture resources can be modified directly from the database
- Any transaction or any disclosure handled by the system is following the below cycle:
 - 1. COMPANY LEVEL (Issuer)
 - Step 1: Entry Process
 - Data entry user will enter data and then send it for verification.
 - Step 2: Verification Process
 - The auditor will check the correctness of the entered data, and then decide whether to approve or reject it
 - If the entered data is approved, then it will be submitted to JSC. Otherwise, the auditor will be able to delete the transaction logically.

• Step 3: Submitting Process

- Once the data is posted, a notification email will be sent to JSC.
- The system shall track the time in which data was submitted.

2. JSC (DISCLOSURE DEPARTMENT)

• Step 1: Receiving Process

- The data reviewer at JSC will be able to view all submitted transactions
- The system will be able to track the time in which the user has viewed these transactions
- Once this reviewer checks the data, it will be sent

• Step 2: Verification Process(system Verify)

- Once the data is received for verification, the user at this stage will be able to approve it or reject it.
- If the data is approved then it will be submitted for posting. Otherwise, it will be Rejected and logically deleted, and the user will be able to Inform the issuer with the rejection reasons.

• Step 3: Posting Process

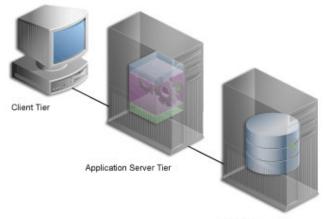
- Reflects the data to the master files (If needed; since some disclosures doesn't affect the Company Profile)
- Based on the information type, the user at this stage will decide whether to only Post the Disclosure or Post it and then publish it to the web, or publish it without posting. Furthermore, the transaction shall be flagged if it needs follow up.

In Addition to the above processes, the JSC user shall be able to do the following:

- Entry Process
- Verification Process
- Submitting Process
- The system will support the following statuses to the process:
 - Statuses related to the company (issuer) are entered, verified, Deleted, submitted.
 - Statuses related to JSC are either received, System Verified, Rejected, and Posted.
- The system offers the ability to determine specific periods to handle certain processes. The system shall remain fully functional if such requirement is applied
- No physical delete is supported in the system. Instead, any data can be marked as "Rejected or Deleted" based on its type, as follows:
 - 1. Master files: contains several statuses that can be assigned to the record. For example, the company can be assigned the "suspended" status.
 - 2. Transactions: can be rejected or deleted through a rejection flag.

- The system store all history related to the following operations once submitted by the users: add, edit delete, and inquiry. Such information is stored in a log file, and can be accessed only by the system's administrator(s) through a dedicated interface for this issue.
- No direct updates to the master tables are allowed. Instead, such updates must be done only through the transactions table, and then automatically reflected to the master table.
- Master tables should include the following parameters: Creation Date, Creator User ID, Last Modification Date, and User ID for Last Modification
- Any table related to transactions should include the following fields:
 - Entry User ID
 - Entry Date
 - Verification Flag
 - Verification Date
 - Verification User ID
 - Submission User ID
 - Submission Date
 - Submission Flag
 - Reject User ID
 - Reject Date
 - Reject Flag
 - Receive User ID
 - Receive Date
 - Receive Flag
 - Post Flag
 - Post Date
 - Post User ID
 - Rejection Reason
 - Notes

SYSTEM ARCHITECTURE



Infrastructure Tier

STAKEHOLDERS

PROJECT STAKEHOLDERS

Any person or organization that is actively involved in a project, or whose interests may be positively or negatively affected by execution or completion of the project

| Project Stakeholders | | | | |
|----------------------|------------------|------------------|--|--|
| Name | Role | Party | | |
| Ms. Asma Abu Taleb | Project Sponsor | SABEQ | | |
| Mr. Rami Al-Takrouri | Project Sponsor | SABEQ | | |
| Mr. Amer Nasirddine | Project Director | Primus | | |
| Mr. Geoffrey Elkind | Project Manager | SABEQ (Deloitte) | | |
| Mr. Shawki Al-Refai | Project Manager | JSC | | |
| Mr. Wisam Jarrar | Project Manager | Primus | | |

PLANNED AND ACTUAL MILESTONES AND COMPLETION DATES

MILESTONES PLANNED AND ACTUAL

The following table illustrates the major milestones with the planned and actual completion date:

| Milestones Planned vs. Actual | | |
|---|-------------------|------------------|
| Milestone / Deliverable | Planned Date | Actual Date |
| Phase 1 - Detailed Project Scope Review with JSC | April 20th, 2009 | April 20th, 2009 |
| Phase 2 - Requirements Phase | May 14th, 2009 | May 14th, 2009 |
| Phase 3 - Design Phase | August 19th, 2009 | Dec 3rd, 2009 |
| Phase 4 - Development Phase | Nov 16th, 2009 | Dec 23rd, 2009 |
| Phase 5 - Test Phase - Ongoing as Modules are Completed | Nov 22nd, 2009 | Dec 27th, 2009 |
| Phase 6 - Documentation Phase | Nov 22nd, 2009 | Dec 24th, 2009 |
| Phase 7 - Primus Hands Over | Dec 31st, 2009 | Dec 2nd, 2010 |

PROJECT DELIVERABLES MILESTONES

| PRIMUS DELIVERABLE MILESTONES | |
|--|--------|
| Module Name | Status |
| Revised MS Project Plan Produced & Approved | Done |
| Complete Clean Install of IRDS and Supporting Software on JSC Servers [3.2, 3.4, 3.6] | Done |
| Sample Forms Built, Mapped/Tagged & Tested on JSC Servers [5.1, 5.4] | Done |
| New Database Structures for Developed Forms Identified & Built [5.2, 5.3] | Done |
| 50% Financial Statement Forms Built, Mapped/Tagged & Tested on JSC Servers [4.2, 5.5, 5.6] | Done |
| 100% Financial Statement Forms Built, Mapped/Tagged & Tested on JSC Servers[4.2, 5.5, 5.6] | Done |
| 100% Material Event Disclosure Forms Built, Mapped/Tagged & Tested on JSC Servers [4.3, 5.5, 5.7] | Done |
| Arabic Localization (Back-end/ Front-End) Including System | Done |

| PRIMUS DELIVERABLE MILESTONES | |
|--|---|
| Module Name | Status |
| Warnings [5.20, 5.22] | |
| End of Day Data Transfer Workflow & Maintenance Scripts Created & Tested [5.13, 5.14] | Done |
| Oracle Workflow Defined, Coded & Documented [4.1, 5.10] | Done |
| Secure Key Module Modified, Setup, Configured and Installed at Pilot Issuers [5.16] | Done |
| XBRL Viewer Installed, Configured & Tested [5.17] | Done (Embedded within the system. but it will work after integrating the system with the JSC website) |
| Final IRDS Deployment Test [5.18] | Done but it is canceled from the Scope |
| All Configuration Activities Documented, including JSC & Filer Manuals[7.1] | Done |

PROJECT PARTICIPANTS

SABEQ TEAM

| SABEQ TEAM | | | |
|----------------------|------------------|--|--|
| Name | Role | | |
| Ms. Asma Abu Taleb | Project Sponsor | | |
| Mr. Rami Al-Takrouri | Project Sponsor | | |
| Mr. Geoffrey Elkind | Project Manager | | |
| Mr. Viktor Grinberg | SABEQ Consultant | | |

PRIMUS TEAM

| PRIMUS TEAM | | | | |
|----------------------|------------------------------|--|--|--|
| Name | Role | | | |
| Mr. Amer Nasirddine | Project Director | | | |
| Mr. Wael Insair | Project Director | | | |
| Mr. Hazem Jama'ani | Software Development Manager | | | |
| Mr. Wisam Jarrar | Project Manager | | | |
| Mr. Anas Bataineh | Technical Team Leader / DBA | | | |
| Mr. Sameh Mohana | Senior Oracle Developer | | | |
| Mr. Ahmad Mosa | Senior Oracle Developer | | | |
| Mr. Yaseen Abushehab | Junior Oracle Developer | | | |
| Mr. Khalil AlOdali | Java Developer (XBRL) | | | |
| Ms. Razan Alnabulsi | Quality Assurance tester | | | |
| Ms. Reem Alsous | Technical Writer | | | |

JSC TEAM

| PRIMUS TEAM | | | | |
|--------------------|-------------------------|--|--|--|
| Name | Role | | | |
| Shawki AlRefai | Project Manager | | | |
| Hussein Abu Ayyash | IT Project Advisor | | | |
| Salem AlFaraj | Project Coordinator | | | |
| Sofian Shisani | Environment Support | | | |
| Fadi Edillat | Junior Oracle Developer | | | |
| Mohammad Okour | Junior Oracle Developer | | | |

FINAL COMMENT

This project is completed successfully according to the signed ToR. Primus team followed all the standards and the best practices in all the project life cycle in order to meet the client satisfaction by developing a comprehensive disclosure solution based on oracle, which facilitates handling the processes and transactions of the Jordan Securities Commission.

All the agreed scope is delivered to JSC but Primus is still waiting the signature of JSC on the sign-off certificate.

APPENDICES

APPENDIX A: PROJECT HIGH LEVEL SCHEDULE (MASTER PLAN)

| ID | _ | % Complete | Task Name | Duration | Start | Finish | Baseline Duration | Baseline Start | Baseline Finish |
|-----|--------------|------------|---|------------|------------|------------|----------------------|----------------|-----------------|
| | 0 | | | | | | Duration | | |
| 1 | | 99% | E-Filing Pilot | 184.8 days | S 12/04/09 | S 03/01/10 | 162 days | S 12/04/09 | S 29/11/09 |
| 2 | \checkmark | 100% | Phase 1 - Detailed Project Scope Review with JSC | 8 days | S 12/04/09 | T 21/04/09 | 8 days | S 12/04/09 | T 21/04/09 |
| 24 | \checkmark | 100% | Scope complete | 0 days | M 20/04/09 | M 20/04/09 | 0 days | M 20/04/09 | M 20/04/09 |
| 25 | \checkmark | 100% | Phase 2 - Requirements Phase | 18 days | T 21/04/09 | T 14/05/09 | 18 days | T 21/04/09 | T 14/05/09 |
| 39 | \checkmark | 100% | Requirements Phase Complete | 0 days | T 14/05/09 | T 14/05/09 | 0 days | T 14/05/09 | T 14/05/09 |
| 40 | \checkmark | 100% | Phase 3 - Design Phase | 139 days | S 17/05/09 | T 03/12/09 | 68.29 days | S 17/05/09 | W 19/08/09 |
| 116 | \checkmark | 100% | Design Phase Complete | 0 days | T 03/12/09 | T 03/12/09 | 0 days | W 19/08/09 | W 19/08/09 |
| 117 | \checkmark | 100% | Phase 4 - Development Phase | 35 days | M 02/11/09 | W 23/12/09 | 60 days | W 19/08/09 | M 16/11/09 |
| 123 | \checkmark | 100% | Development Complete | 0 days | W 23/12/09 | W 23/12/09 | 0 days | M 16/11/09 | M 16/11/09 |
| 124 | \checkmark | 100% | Phase 5 - Test Phase - Ongoing as Modules are Completed | 15 days | S 06/12/09 | T 24/12/09 | 64 days | W 19/08/09 | S 22/11/09 |
| 131 | \checkmark | 100% | Test Complete | 0 days | T 24/12/09 | T 24/12/09 | 0 days | S 22/11/09 | S 22/11/09 |
| 132 | \checkmark | 100% | Phase 6 - Documentation Phase | 25 days | M 16/11/09 | W 23/12/09 | 64 days | W 19/08/09 | S 22/11/09 |
| 140 | \checkmark | 100% | Documentation Phase Complete | 0 days | W 23/12/09 | W 23/12/09 | 0 days | S 22/11/09 | S 22/11/09 |
| 141 | | 70% | Phase 7 - Primus Hands Over | 5.8 days | S 27/12/09 | S 03/01/10 | 5 days | S 22/11/09 | S 29/11/09 |
| 147 | | 70% | Primus Hand Over Complete | 0 days | T 31/12/09 | T 31/12/09 | 0 days | S 29/11/09 | S 29/11/09 |

APPENDIX B: EXTENDED PROJECT SCHEDULES FOR THE HANDOVER

| V | Working in the Handover phase which supposed to be finished on 31/12/2009 according to the | | | | | | |
|---|--|--------------|------------|------------|--------|--|--|
| | master plan | | | | | | |
| # | Task | Duration/Day | Start | Finish | Status | | |
| | Amend SDS documents based on JSC | _ | | | Done | | |
| 1 | feedback | 3 | 03/01/2010 | 05/01/2010 | | | |
| | Reports development, integration into the | | | | Done | | |
| 2 | system | 27 | 05/01/2010 | 08/02/2010 | | | |
| | Solving the bugs in the system (First | | | | Done | | |
| 3 | Handover) | 16 | 11/01/2010 | 01/02/2010 | | | |
| 4 | Deployment the application on JSC Servers | 2 | 31/01/2010 | 01/02/2010 | Done | | |
| | Complete the training for JSC IT | | | | Done | | |
| 5 | Department (First Handover) | 3 | 02/02/2010 | 04/02/2010 | | | |

| | Fixing the major bugs which suspended the original handover process / Second Handover | | | | | | |
|---|---|--------------|------------|----------|--------|--|--|
| # | Task | Duration/Day | Start | Finish | Status | | |
| | Delivering The Documentation (SRS, SDS, | | | 16/02/20 | Done | | |
| 1 | User Manual, Installation Guide) | 7 | 08/02/2010 | 10 | | | |
| | | | | 01/03/20 | Done | | |
| 2 | Testing the System in JSC | 6 | 22/02/2010 | 10 | | | |
| | | | | 08/03/20 | Done | | |
| 3 | Classify the bugs & JSC requests | 5 | 02/03/2010 | 10 | | | |
| | | | | 31/03/20 | Done | | |
| 4 | Second Quality Check for the System | 19 | 07/03/2010 | 10 | | | |
| | | | | 06/04/20 | Done | | |
| 5 | Bug Fixing | 23 | 07/03/2010 | 10 | | | |
| | | | | 18/03/20 | Done | | |
| 6 | Estimate & Evaluate the JSC requests | 4 | 15/03/2010 | 10 | | | |
| | Amending the SDS according to meeting | | | 06/04/20 | Done | | |
| 7 | which held with JSC team on 22/3/2010 | 8 | 23/03/2010 | 10 | | | |

| | Tuning the system and proceeding with the handover process | | | | | | |
|---|--|--------------|------------|------------|--------|--|--|
| # | Task | Duration/Day | Start | Finish | Status | | |
| | Quality Check (Stress, Regression & Full | | | | Done | | |
| 1 | Cycle testing) | 21 | 08/04/2010 | 06/05/2010 | | | |
| 2 | Resolving Bugs of the forms & Reports | 21 | 08/04/2010 | 06/05/2010 | Done | | |
| 3 | System Deployment in JSC Servers | 2 | 09/05/2010 | 10/05/2010 | Done | | |
| 4 | Primus Internal testing in JSC premises | 5 | 11/05/2010 | 17/05/2010 | Done | | |
| 5 | System Training for the JSC IT team | 18 | 18/05/2010 | 10/06/2010 | Done | | |
| | Resolving the notes & bugs which come-up | | | | Done | | |
| 6 | during the training sessions | 19 | 18/05/2010 | 13/06/2010 | | | |

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| Tuning the system and proceeding with the handover process | | | | | | |
|--|-------------------------------|--------------|------------|------------|--------|--|
| # | Task | Duration/Day | Start | Finish | Status | |
| 7 | Testing Resolved Notes & Bugs | 20 | 18/05/2010 | 14/06/2010 | Done | |
| 8 | Updating User Manuals | 20 | 18/05/2010 | 14/06/2010 | Done | |
| 9 | Modifying the test cases | 20 | 18/05/2010 | 14/06/2010 | Done | |

| | Working on the new changes (New Requests) sent by JSC during the Handover process | | | | | | |
|---|---|--------------|-----------|-----------|--------|--|--|
| # | Task | Duration/Day | Start | Finish | Status | | |
| 1 | Development of the New requests | 14 | 1/7/2010 | 20/7/2010 | Done | | |
| 2 | Testing the developed changes | 12 | 21/7/2010 | 5/8/2010 | Done | | |
| | Reflecting the changes which requested by | | | | Done | | |
| 3 | JSC into the manuals | 13 | 20/7/2010 | 5/8/2010 | | | |

| | Proceeding with the Handover & the User Acceptance Testing (UAT) | | | | | | |
|---|--|--------------|-----------|------------|-----------|--|--|
| # | Task | Duration/Day | Start | Finish | Status | | |
| 1 | Deploying the Application | 2 | 8/8/2010 | 9/8/2010 | Done | | |
| 2 | Primus Internal Test in JSC | 1 | 10/8/2010 | 10/8/2010 | Done | | |
| 3 | System Training (Refreshment Course) | 6 | 16/8/2010 | 23/8/2010 | Done | | |
| 4 | JSC sign a provisional acceptance | 1 | 24/8/2010 | 24/8/2010 | Not Done | | |
| 5 | User Acceptance Testing (System functionality & English User Manual) | 35 | 25/8/2010 | 12/10/2010 | Done | | |
| 6 | Deliver Project Documentation (Arabic user Manual, Template and Database documentation | 12 | 22/8/2010 | 6/9/2010 | Done | | |
| 7 | Project Sign off | 1 | 7/9/2010 | 7/9/2010 | Postponed | | |

| | Working on the User Acceptance Testing Feedbacks (UAT) | | | | | | |
|---|--|--------------|------------|------------|--------|--|--|
| # | Task | Duration/Day | Start | Finish | Status | | |
| | Development of JSC IT & | 11 | 14/10/2010 | 28/10/2010 | Done | | |
| 1 | Disclosure departments Notes | 11 | 14/10/2010 | 28/10/2010 | Done | | |
| 2 | Testing the developed changes | 10 | 20/10/2010 | 2/11/2010 | Done | | |
| 3 | Deploying the Application | 2 | 3/11/2010 | 4/11/2010 | Done | | |
| 4 | Primus Internal Test in JSC | 1 | 7/11/2010 | 7/11/2010 | Done | | |
| | Implementing a full Cycle on the | | | | | | |
| | Financial Statements Module for | 1 | 14/11/2010 | 14/11/2010 | Done | | |
| 5 | the Disclosure department | | | | | | |
| | Deploying the notes which | 2 | 21/11/2010 | 22/11/2010 | Done | | |
| 6 | received from the IT & Disclosure | 2 | 21/11/2010 | 22/11/2010 | Done | | |

| | Working on the User Acceptance Testing Feedbacks (UAT) | | | | | | |
|----|--|--------------|------------|------------|---------------|--|--|
| # | Task | Duration/Day | Start | Finish | Status | | |
| | departments | | | | | | |
| 7 | Testing the system by Primus Team in JSC Premises | 2 | 23/11/2010 | 24/11/2010 | Done | | |
| 8 | Checking all resolved notes by IT & Disclosure Departments | 4 | 25/11/2010 | 30/11/2010 | Done | | |
| 9 | UAT testing for the financial statements module by the Disclosure department | 2 | 1/12/2010 | 2/11/2010 | Done | | |
| 10 | Sign-off | 1 | 2/12/2010 | 2/12/2010 | Postpone d | | |

APPENDIX C: JSC APPROVAL

primus

Amman, Jordan

Sign-off Certificate for the JSC e-Filing Disclosure System (Pilot Project)

شهادة استلام نهائى لنظام الإفصاح الإلكترونى التجريبي

هيئة الأوراق المالية تقر أنها أجرت الفحوصات اللازمة لنظام الإفصاح الإلكتروني التجريبي، والذي تم تسليمه من قبل شركة برايموس بتاريخ ديسمبر، كانون الاول 2010 لهيئة الأوراق المالية.

حيث ان نتائج فحص القبول تتوافق مع الإحتياجات والمتطلبات المذكورة في الاتفاقيات المبرمة ما بين هيئة الاوراق المالية، وبرنامج سابق للمساعدات (USAID)، وشركة برايموس،وكل ما هو مرتبط به من نطاق العمل المعني، وعليه تم اصدار هذه الوثيقة لشركة برايموس.

وبناءا على ما سبق نكره، فإن شركة بر ايموس تتعهد بكفالة النظام لفترة مقدارها 12 شهر من تاريخ توقيع هذه الوثيقة وتتكفل بر ايموس بعدم وجود أي عال(Bugs) في النظام. وفي حال ظهور اي علة في النظام خلال فترة الكفالة، تتعهد شركة بر ايموس بتقديم الحلول المناسبة للمشكلة حسب الإتفاقيات الموقعة بين الهيئة والشركة.

تاريخ: 412/2011

مدير المشروع (هيئة الأوراق المالية): بيوال إلى عا ك

تاريخ: ١٢/١٤ ١١.>

amjal, مدير المشروع (شركة برايموس):



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