

## **Instructions for the Demonstration and Exam**

### **I. You will be performing a demonstration for us on the Magaya Cargo System.**

You will have 30 minutes to demonstrate the system to us, in the time allowed you should be able to do the following:

1. Complete overview of system functionality include list and document view, menus and sub menus
2. Create the following transactions
  - a. Quotation
  - b. Convert it to a Warehouse Receipt
  - c. Use in Air Consolidation or Ocean Export Consolidation Shipment

Please note, you are required to use the Magaya Cargo System for and during your presentation, any other items you wish to create including power point presentations, flyers and so on are not required but welcomed. The important thing is that the system itself is used and a thorough demo is given to us of the system.

### **II. Add custom fields in Magaya and customize the Warehouse Receipt document using the Document Designer with the following information.**

1. Add 2 custom fields to the Warehouse Receipt in the Magaya Explorer
2. In the Warehouse Receipt document show the 2 custom fields in the same field separated by a dash

### **III. Create a C# application to pull data via Magaya's API**

The purpose of this part of the exam is to measure the developer's technical knowledge when working with the C# language, web services and API usage.

The developer has to create a desktop application using C# that allows the following functionality using the Magaya Software API.

1. Retrieve the warehouse receipt created by it's number and display the basic information (Number, Date, Created By) in the application.
2. Using the API create a Warehouse receipt with the information provided in the attached excel file.

### **To successfully prepare for this presentation we suggest the following.**

Download and install the software on your personal computer at home. Once you download the link below and are prompted to select a product select the "Magaya Cargo System"

[www.magaya.com/downloads/instmcs.exe](http://www.magaya.com/downloads/instmcs.exe)

After you download the software, follow the installation wizard. Use the following credentials to install Magaya.

Network ID: 32636

Password: 123456

Please click on the link below to access the materials to learn Magaya. You will have access to the manuals, tips and training videos.

<http://www.magaya.com/en-us/Learning-Center>

Read the API guide:

<http://www.magaya.com/downloads/mcs-api.pdf>