

Ship Inspection Management System (SIMS)

What is SIMS ?

The Ship Inspection Management System consists of a web-based database of ship inspections carried out by Inspectors of Port Health Authorities using a mobile PDA device to input data. Inspections are entered onto the PDA onboard ship or back at the office and authentic certificates such as the Ship Inspection Report and Ship Sanitation Certificate, along with supporting documents (which enhance the information on the SSCEC) are printed either from a mobile bluetooth printer onboard ship or from the SIMS website at your office PC.

The SIMS system has been trialed in 9 PHA's since June 2008 and the system has been improved and added to with suggestions from users. We will continue to enhance the system.

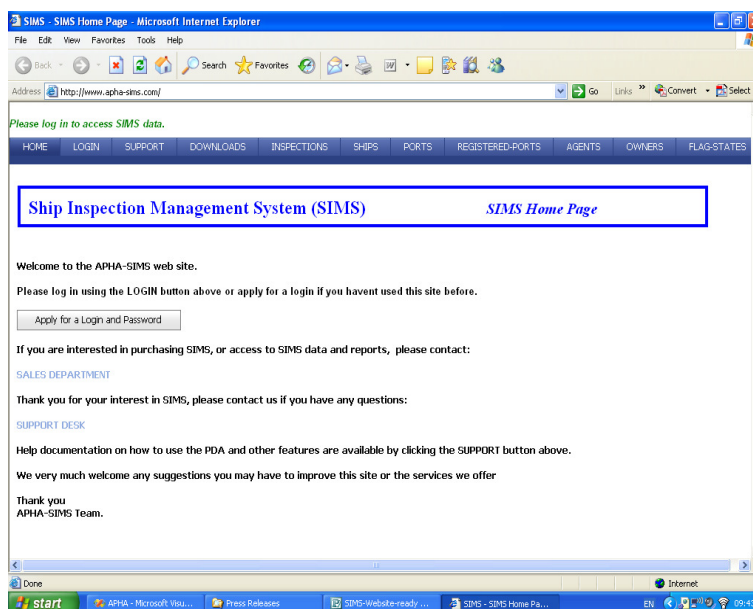
Once the PDA is connected to a PC that in turn is connected to the internet. Data from the PDA is automatically uploaded to the central database. The user has the option of sending copies of the certificate produced to the next port of call to ensure the next port has all the information they require. This can be done by email and SMS text message and they are automatically generated by the system but controlled by the Inspector.

Also, using the website users can view, print and download certificates and supporting documentation in PDF format. The website will have a range of management reports collating data from all inspections in a variety of ways.

Below you can see the main menu of the PDA device and a screen shot of the SIMS website which accommodates the SIMS database. From the website you can download PDF documents including a system manual with numerous screen shots and individual documents called 'How Do I...?' sheets, which take you, step by step, through the various tasks involved with collecting data.

SIMS is a joint venture between APHA and MC Computer Systems who developed the software and website. Please contact us using any of the methods at the foot of this document for more detailed information or visit the website www.apha-sims.com

We aim to take this project worldwide! Thank you for your interest in SIMS.



MC Computer Systems Ltd

phone: 0845 009 3103
fax: 0845 009 3105

email: support@apha-sims.com
web: www.apha-sims.com

