

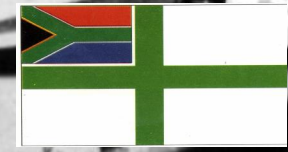
*DOCKYARD 100*

*INAUGURAL AFRICAN DRY  
DOCKING CONFERENCE*

*CAPE TOWN SOUTH AFRICA  
SEPTEMBER 2010*

*Announcement and Call for Papers*

*H.M.S. MYRTLE  
IN SELBORNE DOCK  
1902*



# CONFERENCE ANNOUNCEMENT

The ARMSCOR Dockyard is pleased to invite you to the inaugural African Dry Docking Conference to be held in the Cape Town area of South Africa in September 2010. The Conference will be held over 2 to 3 days and form part of the Simon's Town Dockyards Centenary celebrations and will be held shortly before the Africa Aerospace and Defence Exhibition (AAD) 2010 that takes place in Cape Town during the period 21 to 25 September 2010. ( [www.aadexpo.co.za](http://www.aadexpo.co.za) )

The conference is being presented in conjunction with the South African Navy and local dry docking and engineering specialists.

The conferences objectives are to bring together all those that have an interest in and are involved in the dry docking of ships, whether it is in graving dock, floating dock, or on a ship lift or slipway. The intention is to share experiences, learn from each other and share new ideas and methods.

## OBJECTIVES

The conference will give those responsible for supporting the dry docking operation insight into the importance of considering and supplying the correct docking / engineering information as well as informing decision makers the consequences of failure to maintain facilities. The conference offers an Excellent networking opportunity and facilitates the establishment of business opportunities and alliances.

It is planned that a dry-docking training course will be presented either before or after the conference. Details will be provided at a later date.

The conference is supported by the South African Institute of Marine Engineers and Naval Architects (SAIMENA) as well as a number of other professional bodies.

# CALL FOR PAPERS

## SUBMISSION OF ABSTRACT AND PAPERS

You are hereby invited to submit an abstract of 250 words before 10 March 2010 on any topic related to the conference. The paper should be submitted no later than *15 June 2010*.

The paper should be in MS Word format Arial font size 12. It should not be more than 10 A4 pages including sketches. Speakers will have approximately 20 minutes for presentation of their papers and 10 min. for questions.

PowerPoint and data projector facilities will be available.

## TIMELINES

12 February 2010	Submission of abstracts
01 June 2010	Notification of acceptance
31 July 2010	Submission of final papers

# POSSIBLE TOPICS

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The design of facilities.  
Training of Dock masters.  
Training of docking personnel.  
Docking with breast shores vs. docking with bilge blocks.  
Different methods of supporting a vessel in dock.  
Ship design.  
Operations.  
Difficult or unusual dockings.  
Maintenance of dry-docks and associated equipment.  
Maintenance of ship lifts.  
Docking incidents.  
Stability during docking.  
Blocking methods.  
Composite blocks.  
Advancements in technology and the use thereof.  
The use of FEA in maintenance.  
Block construction and loading.  
Accidents during docking / dock failure.

## WHO SHOULD ATTEND

Dock masters.  
Naval Architects.  
Marine Engineers.  
Marine Engineering Officers.  
Naval Personnel.  
Ports Managers.  
Certification Societies.  
Dry docking personnel.  
Dry dock maintenance personnel.  
Dock operators.  
Vessel operators and Owners.  
Civil Engineers.  
Ship Repairers.  
Ships Chandlers.  
Ships Agents.  
Vessel Managers.  
Anyone with an interest in the dry docking of ships.

## CONTACT

[afridrydockcon@armscor.co.za](mailto:afridrydockcon@armscor.co.za)

## VENUE

The venue will be in the Cape Town area.

## REGISTRATION

Details to be announced

## SPONSORSHIP

Details to be announced

## EXHIBITION SPACE

Details to be announced

## THINGS TO DO IN CAPE TOWN

[www.ctic.co.za](http://www.ctic.co.za)

[www.simonstown.com](http://www.simonstown.com)