Day 1, April 27, 2009

Item	Start	End	items
Registration	8:30	9:30	
Keynotes Chairman: A Papanikolaou	9:30	10:00	E. Mitropoulos, Secretary General, IMO J. de Bock, European Commission P. C. Sames, Germanischer Lloyd
Risk-based Frameworks  Chairman: R Skjong	10:00	11:00	<ul> <li>Risk-based design, <b>D. Vassalos</b>, Universities of Glasgow &amp; Strathclyde</li> <li>Risk-based approval, <b>J. Juhl</b>, Danish Maritime Authority</li> </ul>
Coffee Break	11:00	11:30	D.E. I. D.II D.
Systems availability  Chairman: J Juhl	11:30	11:40	<ul> <li>Novel Powerbus, W. Hensel,     SAM Electronics &amp; R. Hamann,     Germanischer Lloyd</li> <li>System failure prediction &amp; reliability vs. cost,     Y. Papadopoulos, University of Hull</li> <li>Post-damage system availability, J. Cichowicz,     Ship Stability Research Centre</li> </ul>
Discussion	12:50	13:00	
Lunch	13:00	14:30	Demonstrations of software tools 1A
Fire safety  Chairman: J Jensen	14:30	16:00	<ul> <li>Fire safety framework, L. Guarin,         Safety at Sea</li> <li>Cargo fire risk, D. Povel,         Germanischer Lloyd</li> <li>Composite super structure, D. McGeorge,         Det Norske Veritas</li> </ul>
Coffee Break	16:00	16:30	Demonstrations of software tools 1B
Navigational Safety Chairman: T Strang	16:30	17:00	Novel bridge, K. C. Ehrke,     SAM Electronis
Risk-based Design Chairman: T Strang	17:00	17:30	Ship yard's view on risk-based ship design,     H. Luhmann, Meyer Werft &     A. Maccarri, Fincantieri
Discussion	17:30	17:45	
Reception	17:45	20:00	

## SAFEDOR final conference agenda

IMO Headquarters, April 27-28, 2009, Room 9

## Day 2, April 29, 2009

Item	Start	End	items
Technologies & Tools	1		• FSA overview, <b>R. Skjong</b> , Det Norske Veritas
	9:30	11:00	• Benchmark studies, A. Papanikolaou,
Chairman: P Sames			National Technical University of Athens
Coffee Break	11:00	11:30	Demonstrations of software tools 2A
Keynote	11:30	11:40	W. Wright, RCCL
Damage Survivability			• Flooding prediction, <b>A. Jasionowski</b> ,
			Ship Stability Research Centre
Chairman: D	11:40	12:30	Fast ROPAX with focus on enhanced
Vassalos	11.40	12.30	survivability,
			M. Kanerva & M. Miinala, Deltamarin,
			A. Jasionowski, Safety at Sea
Discussion	12:30	13:00	
Lunch	13:00	14:00	Demonstrations of software tools 2B
Rescue			Novel Lifesaving Appliances for Passenger
Chairman: A			Ships,
Papanikolaou			T. Strang, Carnival &
	14:00	15:00	T. Boekholt, FASSMER
			Optimisation of evacuability of passenger ship
			design by integrated design software tools,
			P. Berseneff, STX France Cruise SA
Technologies			Outlook for Risk Based Design – the integrated
Chairman: P Sames	15:00	15:30	platform,
			R. Puisa, Ship Stability Research Centre
Panel discussion	15:30	16:00	SAFEDOR Steering Committee

# **Demonstrations of software tools (Room 11)**

## Day 1

1A **Y. Papadopoulos**, Univ. of Hull, System Safety Analysis and Reliability versus Cost Optimisation Tool" – Part 1.

1B **Y. Papadopoulos**, Univ. of Hull, System Safety Analysis and Reliability versus Cost Optimisation Tool" – Part 2.

## Day 2

2A A. Duffy & I. Whitfield, CAD-Centre, SAFEDOR RBD Platform: fundamental features

2B R. Puisa, SSRC, SAFEDOR RBD Platform: decision support in concept design