



3rd International Conference
Hamburg, 26 – 27 September 2011

SHIP EFFICIENCY

by STG



The German Society for Maritime Technology
Schiffbautechnische Gesellschaft e.V.

In total 70 participants (from 170) answered the questions

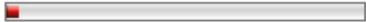
1. I noticed this event because of: (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Flyer action		12.9%	12.9%	9
2) Mailing action		22.9%	22.9%	16
3) Technical magazines		14.3%	14.3%	10
4) Internet		17.1%	17.1%	12
5) Colleagues		32.9%	32.9%	23
average: 3.34	average deviation: 1.31	standard deviation: 1.45		
total participants: 70	average answering time: 28 sec.	average reached points: 0		
2. What was your overall impression of the event? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Good		34.3%	34.3%	24
2) Answer 2		42.9%	42.9%	30
3) Answer 3		17.1%	17.1%	12
4) Answer 4		4.3%	4.3%	3
5) Answer 5		0.0%	0.0%	0
6) Poor		1.4%	1.4%	1
average: 1.97	average deviation: 0.67	standard deviation: 0.96		
total participants: 70	average answering time: 8 sec.	average reached points: 0		
3. How do you rate the organisation of the event? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Good		58.6%	58.6%	41
2) Answer 2		30.0%	30.0%	21
3) Answer 3		10.0%	10.0%	7
4) Answer 4		0.0%	0.0%	0
5) Answer 5		1.4%	1.4%	1
6) Poor		0.0%	0.0%	0
average: 1.56	average deviation: 0.65	standard deviation: 0.79		
total participants: 70	average answering time: 8 sec.	average reached points: 0		
4. How is your overall rating of the Presentations did you like best? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Good		25.7%	25.7%	18
2) Answer 2		44.3%	44.3%	31
3) Answer 3		21.4%	21.4%	15
4) Answer 4		5.7%	5.7%	4
5) Answer 5		1.4%	1.4%	1
6) Poor		1.4%	1.4%	1
average: 2.17	average deviation: 0.75	standard deviation: 1.01		
total participants: 70	average answering time: 15 sec.	average reached points: 0		

5. Which three of the papers did you like best? (Multiple, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Regulatory Steps to Ship Efficiency - A View from International Shipping		12.9%	4.5%	9
2) Can IMO Regulations Initiate Innovations?		22.9%	8.0%	16
3) Efficiency of Maritime Transport - A System Approach from the Logistics Perspective		14.3%	5.0%	10
4) Three Years of Experience with the Becker Mewis Duct - A Contribution to Ship Efficiency		18.6%	6.5%	13
5) STX Advanced Technologies for GREEN DREAM		11.4%	4.0%	8
6) Energy Saving Devices/Solutions - A Framework for Decision Making		25.7%	9.0%	18
7) Performance Monitoring and Analysis for Operational Improvements		27.1%	9.5%	19
8) DSME Green-Ship Technology - BUILD ECONOMY		15.7%	5.5%	11
9) Green Bulkers Now and in the Future		10.0%	3.5%	7
10) Marorka - Empowering Sustainability Winners		18.6%	6.5%	13
11) Development of the Marine Fuel Market - An Overview		42.9%	15.1%	30
12) Gas as Fuel - Storage and Bunkering		25.7%	9.0%	18
13) Latest Developments and Operational Experience with Dual Fuel Engines		15.7%	5.5%	11
14) Exhaust Gas Recirculation on 2-stroke Engines - An Efficient Solution for Emissions Compliance		2.9%	1.0%	2
15) Engine Performance Optimization by Permanent use of Holistic Expert Condition Monitoring System		5.7%	2.0%	4
16) Efficient Turbochargers - Latest Developments		4.3%	1.5%	3
17) Energy Efficient Gas Propulsion System with Hybrid Shaft Generator		10.0%	3.5%	7
total participants: 70	average answering time: 137 sec.	average reached points: 0		
6. Were you able to establish new business contacts at this event? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Yes		62.9%	62.9%	44
2) No		17.1%	17.1%	12
3) No statement		20.0%	20.0%	14
average: 1.57	average deviation: 0.72	standard deviation: 0.80		
total participants: 70	average answering time: 9 sec.	average reached points: 0		
7. How do you rate STG's on-site management of the event? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Good		52.9%	52.9%	37
2) Answer 2		34.3%	34.3%	24
3) Answer 3		8.6%	8.6%	6
4) Answer 4		1.4%	1.4%	1
5) Answer 5		1.4%	1.4%	1
6) Poor		1.4%	1.4%	1
average: 1.69	average deviation: 0.72	standard deviation: 0.96		
total participants: 70	average answering time: 8 sec.	average reached points: 0		

8. How do you rate the services of Hotel Hafen Hamburg? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Good		37.1%	37.1%	26
2) Answer 2		47.1%	47.1%	33
3) Answer 3		14.3%	14.3%	10
4) Answer 4		1.4%	1.4%	1
5) Answer 5		0.0%	0.0%	0
6) Poor		0.0%	0.0%	0
average: 1.80		average deviation: 0.59		standard deviation: 0.73
total participants: 70		average answering time: 7 sec.		average reached points: 0
9. Did the event meet your expectations? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Completely		28.6%	28.6%	20
2) Answer 2		48.6%	48.6%	34
3) Answer 3		14.3%	14.3%	10
4) Answer 4		4.3%	4.3%	3
5) Answer 5		4.3%	4.3%	3
6) Not at all		0.0%	0.0%	0
average: 2.07		average deviation: 0.68		standard deviation: 0.99
total participants: 70		average answering time: 8 sec.		average reached points: 0
10. What did you like best / What bothered you? (Text)				
answers	filled in	perc. of all participants	total	
1) Answer 1 (voluntary answer)		44.3%	31	
total participants: 70		average answering time: 115 sec.		average reached points: 0

10. What did you like best / What bothered you?
1) Answer 1
+ Atmosphere, location, catering - None
+ Meeting old friends and colleagues. - Speech during dinner
- very interesting presentations - the content of the conference was well selected - timing of the conference
-Excellently organised Conference -No presentations from German shipyards, Why? -Monday and Tuesday are not really suitable working days for a conference. International Guests have to travel on Sunday in their free time. -Hotel room in Hotel Hafen Hamburg needed renovation,
-Missing: position of Authorities on LNG bunkering - projects world wide with lng bunkerbarges/operations
all good
ambient condition ok some presentation not interesting and not well selected
Best was the speach of Prof. Rulfs Bothering were all the sales Presentations of the speakers.
Best: overview and state of affairs regarding energy saving activities bothering: a few too long and too engineered presentations
Difficult to differentiate as the Conference as a whole was above expectation. Bothering was only the lack of discipline of the participants to adhere to time schedule
Distance between chair rows could be at bit more to avoid kicking tables behind when getting up.
Duration of the conference was OK. Not too long , not too short. Most speakers were experienced and subjects were innovating and interesting.
Excellent presentations and all relevant aspects of the topic were covered. Great location. Nothing bothered me.
Good presentations ideas and on the other hand very bad presentations
Good think was the balance between experience based presentations and research presentation
I am somewhat bothered as the conference was too much profiled as an GL event (STG profile was too low). Why not using an independent questionnaire provider but again GL?
I wanted to hear presentation from European and Japanese yard too.
It was more a "green ship" rather than "ship efficiency!"

Like: get overall picture of developments within this field Dislike: not that much new has developed (repetition of what has been said before) Too much focus on regulations, instead of solutions.
Many good papers (.ppt's)- full of substance, but not so good presentations. Too much variation of papers - quality and content (substance)wise. The non-appearance of shipping companies and their paper contributions!
More presentations with a deeper technical background and not "sales presentations" of different companies.
new contacts and the wide overview of green ideas for marine technology
overall picture of optimization potential was presented / the wartsila presentation was polemic and too many slides and a sales event also the ABB presentation all other presentation gave overall information with only a little sales intention
Presentations giving an independent scientific and serious technical information is assumed to be good e.g. market analysis of marine fuel market. Those presentations containing more than less advertising elements and partly aggressive benchmark elements to competitors are found to be negative such as Wärtsilä presentation of Dual fuel - this presentation made me upset due to the presentation attitude, not because of technical content.
Presentations were on time and informative.
The setting .The location of the hotel is excellent - the hotel however appears worn -
The big international participation
The chairmen of the workshop sections and the STG chairman Dr. Klein I liked best, Mr. Horch's English could not be well understood.
the different approaches of the different companies of saving energy. Some were too much like advertising speeches and some speakers were very hard to understand.
The hotel was excellent and position for a maritime conference is perfect. Some problems with brakes and getting people to their places in time.
The majority of the presentations looked like company presentations. The technological novelties were not very highlighted.

11. Would you attend another Ship Efficiency event in the future? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Yes		67.1%	67.1%	47
2) No		2.9%	2.9%	2
3) Perhaps		30.0%	30.0%	21
average: 1.63	average deviation: 0.84	standard deviation: 0.91		
total participants: 70	average answering time: 6 sec.	average reached points: 0		
12. Did you attend other STG events in the past? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Yes		52.9%	52.9%	37
2) No		42.9%	42.9%	30
3) No statement		4.3%	4.3%	3
average: 1.51	average deviation: 0.54	standard deviation: 0.58		
total participants: 70	average answering time: 5 sec.	average reached points: 0		
13. Are you planning on attending other STG events in the future? (Single, must answer)				
answers		perc. of all participants	percentage of all votes	votes
1) Yes		80.0%	80.0%	56
2) No		0.0%	0.0%	0
3) No statement		20.0%	20.0%	14
average: 1.40	average deviation: 0.64	standard deviation: 0.80		
total participants: 70	average answering time: 12 sec.	average reached points: 0		