

NAV 2018

Friday, 22 June 2018

Structures and Materials - Saturnia (09:00 - 10:45)

time	[id] title	presenter
09:00	[15] ON THE DECK STRUCTURAL LAYOUT OF MEGAYACHT	Prof. BOOTE, Dario Mr VERGASSOLA, Gianmarco
09:15	[96] LOCAL STRAIN APPROACHES FOR LCF LIFE PREDICTION OF SHIP WELDED JOINTS	Dr CORIGLIANO, Pasqualino
09:30	[97] Analytical formulation of plating ultimate strength with pitting corrosion wastage	Dr PISCOPO, Vincenzo
09:45	[103] STRUCTURAL ANALYSIS OF EXPLOSIVE WELDED JOINTS FOR SHIP STRUCTURES	Dr CORIGLIANO, Pasqualino
10:00	[164] Internal forces and moments on hull girder due to parametric roll development	Prof. COPPOLA, TOMMASO
10:15	[148] Interaction between Industry and Class Societies in Cruise Ships Structural Design: A Positive Fincantieri Experience	Mr SIDARI, Matteo Mr SICCHIERO, Mauro Mr LIGUORI, Vincenzo

Structures and Materials: Structures and Materials - Saturnia (11:15 - 13:05)

time	[id] title	presenter
11:15	[40] Surface treatments for ship hulls – present situation and trends	Dr DELUCCHI, Marina
11:30	[41] An innovative thermal and acoustic insulation foam for naval fire doors: characterization and study with FEM analysis	Mrs KYAW OO D'AMORE, Giada
11:45	[73] Innovative material design for marine engine non-structural components	Mrs BERTAGNA, Serena
12:00	[133] FEM-aided structural design of a natural fiber composite made skiff	Mr MOSCOLONI, Claudio Mr FONTANA, Marco
12:15	[167] The strip planking: an eco-friendly solution for the end-of-life of ships	Prof. MARINÒ, Alberto
12:30	[68] PLM implementation: case study of a success	Mr DANESE, Nick
12:45	[11] Weight reduction with Textile conductive and electromagnetic shielding solutions	Dr SOLIANI, Ivano