

PROGRAM OF THE CONFERENCE DEDICATED TO THE MARINE INDUSTRY
MODENA EXHIBITION FAIRS - WEDNESDAY 14th OCTOBER 2009 Hours 9.00-13.00 A.M.

- 09,00 Participants Registration - Chairman: **Ing. Giuseppe Coccia**
- 09,30 **Manufacturing processes and technologies in the fibreglass industry** - Giuseppe Coccia/3F Technologies
Some technologies adopted for the building of a magayacht's hull and deck will be discussed, by dealing with a comparison between techniques of "open mould" and "close mould" production. Moreover, the technologic innovations adopted for the numeric control cutting of fibre reinforcements and core material will be shown.....
- 09,50 **Recycling technologies for thermoset composite materials** - Cosimo Carfagna/ICTP-CNR
A view of the state of the art on possibilities and technologies for the rycicle of composite materials will be given, according to a CNR study
- 10,10 **A working experience at Cantieri di Baia - Infusion of the Baia 50' boat** - Laura Fabi/Resintex
The study and the production of "Baia 50" boat will be shown. It has built through an infusion process with epoxy resin and structural core material.....
- 10,30 **Racing Yachts advanced composite construction** - Sebastiano Morassutti/Trimarine
The report will be focused on technologies, construction processes, materials and specific tools developed for advanced composites construction of Racing Yachts.....
- 10,50 Coffee Break
- 11,10 **CE marking: obligation and opportunity** - Antonello Venticinque/ANCCP
In order to be traded in the European Union Market, pleasure crafts must have specific security requirements, which are expressed through the "CE mark" (ref. European Directive 94/25/CE, changed from Directive 2003/44/CE), appended by a Certification Committee, notified by UE....
- 11,30 **Sailing with lighter boats. Pantec, a new family of structural, ecological and light panels**
Gigi Creonti/Structura
A new polymer for the construction of dividing wall and floor will be presented. They are exempt from VOC and emissions. It is possible thanks to the use of ecologically compatible Pantec panels. Their structural leather is made of Skintec PBT, a new thermoplastic composite, attached to the core through a technology based on thermoadhesives exempt from diluents.....
- 11,50 **Polyester, vinylester or epoxy? A structural engineer's comparison of the most widely used resins systems in the marine business** - Paolo Dassi/Gurit SP
The main topic of the presentation will be a comparison of the most widely used resins systems in the marine business: polyester, vinylester and epoxy. The different roles of resin and fibres in a composite material will be discussed.....
- 12,10 **The enforcement of Atex directives in the shipyards air filtration issues** - Andrea Doardo/Icam
In this paper will be presented the Atex directives that fix the requirements which must be satisfied in order to guarantee safety in the places in which a risk of potentially explosive athmosphere is present.....
- 12,30 **Dosing equipments integrated on manufacturing and paint processes of composite materials**
Alessandro Soba/Verind
Some direct experiences and some features of the industrial systems for the processes of open mould and close mould prepeg and infusion technology will be shown.....
- 12,50 **Discussion and end of works**

Sede e Sezione Lombardia

via Ponte Nuovo, 26 - 20128 Milano
Tel. +39 02 26305505 - Fax +39 02 26305621
info@octima.it - www.octima.it

Sezione Toscana

Via Di Franco, 9 - 57123 Livorno
Tel. +39 0586 209006 - Fax +39 0586 278450
info@octima.it - www.octima.it

Sezione Puglia

Cittadella della Ricerca
S.S. 7 km 3+700 per Mesagne - 72100 Brindisi
Tel. +39 0831 507 300 - Fax +39 0831 507 308

settori / sectors

COMPOSITE SOLUTIONS
AEROSPACE
 DESIGN, CONSTRUCTION AND FINISHING
 settore **aerospace**

COMPOSITE SOLUTIONS
NAVAL
 DESIGN, CONSTRUCTION AND FINISHING
 settore **naval**

VIA MARE
 BY SEA
 DESIGN, CONSTRUCTION AND FINISHING
 settore **boat building**

COMPOSITE SOLUTIONS
AUTOMOTIVE
 DESIGN, CONSTRUCTION AND FINISHING
 settore **automotive**

COMPOSITE SOLUTIONS
TRANSPORTATION
 DESIGN, CONSTRUCTION AND FINISHING
 settore **transportation**

COMPOSITE SOLUTIONS
INFRASTRUCTURE
 DESIGN, CONSTRUCTION AND FINISHING
 settore **infrastructure&building**

COMPOSITE SOLUTIONS
interior
 DESIGN, CONSTRUCTION AND FINISHING
 settore **interior design**

COMPOSITE SOLUTIONS
SPORT & HOBBY
 DESIGN, CONSTRUCTION AND FINISHING
 settore **sport & hobby**

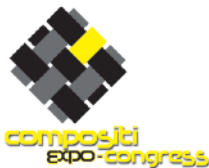
COMPOSITE SOLUTIONS
INDUSTRY
 DESIGN, CONSTRUCTION AND FINISHING
 settore **composites for industry**

COMPOSITE SOLUTIONS
DEFENCE & DUAL USE
 DESIGN, CONSTRUCTION AND FINISHING
 settore **defence & dual use**

PITTURE E VERNICI - EUROPEAN COATINGS
 RAW MATERIALS, FORMULATION & FINISHING
 settore **coatings & finishing**

divisione divisione
fiere & congressi
trade fairs & conferences

divisione divisione
formazione
education



COMPOSITI
EXPO
CONGRESS
 www.compositiexpo.it

MODENA EXHIBITION FAIRS
WEDNESDAY 14th OCTOBER 2009 - HOUR 9.00-13.00 A.M.
2ND CONGRESS OF INNOVATIVE MANUFACTURING
TECHNOLOGIES AND PROCESSES IN THE
MARINE INDUSTRY

organized by:



REGISTRATION FORM - FREE PARTICIPATION

to be forwarded by fax to +39 02 26305621 or by e-mail to: info@oc-

Name _____

Surname _____

Mobile _____

E-mail _____

Qualification _____

Society _____

Tel. _____ Fax _____

Sign _____

NB: The organisation committee Octima kindly asks the participants to communicate any possible future cancellations.

PRIVACY

Crei S.r.l., according to the Italian Legislative Decree no. 196/03, guarantees the maximum privacy concerning the given data, which will be handled using paper, computer or telematic means for statistical, marketing and promotional purposes, for the updating of our initiatives, through the sending of informative material. According to the art. 7 of the cited decree, you will have access to your data at any time and you will be able to ask for the modification or cancellations

date _____ Sign _____

Sede e Sezione Lombardia
 via Ponte Nuovo, 26 - 20128 Milano
 Tel. +39 02 26305505
 Fax +39 02 26305621
 info@octima.it - www.octima.it

Sezione Toscana
 Via Di Franco, 9 - 57123 Livorno
 Tel. +39 0586 209006
 Fax +39 0586 278450
 info@octima.it - www.octima.it

Sezione Puglia
 Cittadella della Ricerca
 S.S. 7 km 3+700 per Mesagne - 72100 Brindisi
 Tel. +39 0831 507 300 - Fax +39 0831 507 308
 info@octima.it - www.octima.it