



**PAINT TRAINING COURSE FOR CREW
14, 15 & 16 DECEMBER 2011 – PALMA DE MALLORCA**

DAY ONE – 09.00

AT STP ENTRANCE, MEETING POINT AND TRANSPORTATION TO WORKSHOP

09.30

1. WELCOME

Introduction participants (names, boat, position on board, etc)

2. INTRODUCTION TO THE AWLGRIP YACHT COATINGS SYSTEM

Toni Robles – Pinmar, Jeroen de Vries – Awlgrip

Explanation of the full system as applied to a new build.

Surface preparation

Priming

Fairing

Topcoat

Defining terms – epoxy – polyurethane – acrylic – bonding (mechanical/chemical) etc

Comparison with other systems – Sikkens – International

COFFEE BREAK – 11.00

3. TECHNICAL DISCUSSION: MIXING AND USAGE OF PRODUCTS

Toni Robles – Pinmar, Jeroen de Vries – Awlgrip

Detailed presentation of how to apply the Awlgrip system.

Materials and tools required.

Mixing ratios, induction times, thinners, accelerators.

Conditions – temperature, humidity etc.

Cleanliness, contamination, drying and cleaning air.

4. PAINT MAINTENANCE FOR OLD AND NEW TOPCOATS – WHAT HAPPENS TO THE PAINT OVER TIME?

Toni Robles – Pinmar, Jeroen de Vries – Awlgrip

Corrosion

Loss of gloss – UV - fading – salt – wear and tear.

Tips for maintaining Awlgrip and other Polyurethane and Acrylic topcoats

Introduction and explanation about the products and methods used to clean and maintain old or new paint.

LUNCH 14.00 – 15.00

5. PAINT AND MATERIAL ON BOARD.

The breakdown of an adequate repair kit.

Preparation materials

Tools

Safety equipment

Primers, filler, topcoat

Stock rotation – shelf life

QUESTION TIME

DAY TWO – 09.00

AT STP ENTRANCE, MEETING POINT AND TRANSPORTATION TO WORKSHOP

09.30

6. REPAIRING THE DAMAGE – PRACTICAL SESSIONS – WORKSHOP

Toni Robles – Pinmar, Jeroen de Vries – Awlgrip

Practical demonstration of patch repairing damaged coatings with crew taking part in actual brushing and spraying application sessions.

Quick repairs – during/between charters

COFFEE BREAK – 11.00

7. ENVIRONMENTAL CONTROL WHEN USING THE PRODUCTS

Camila García – Pinmar

8. HEALTH AND SAFETY WHEN USING THE PRODUCTS

Isabel Vera – Pinmar

LUNCH 14.00 – 15.00

9. REPAIRING THE DAMAGE – PRACTICAL SESSIONS - WORKSHOP

Toni Robles – Pinmar, Jeroen de Vries – Awlgrip

Practical demonstration of patch repairing damaged coatings with crew taking part in actual brushing and spraying application sessions.

Quick repairs – during/between charters

10. COMMENTS ABOUT THE PRACTICAL

DAY THREE – 09.00

11. MEETING AT PINMAR HEAD OFFICE AND VISIT DOCKSHOP – CAMÍ ESCOLLERA 5

09.45 **TRANSPORTATION TO WORKSHOP**

12. EVALUATION OF THE BEST APPLICATION

COFFEE BREAK – 11.00

13. PRESENTATION BY A RECOGNIZED PAINT SURVEOR

John Kendall from the company Wrede Consulting will discuss a paint surveyor's role during New Build and refit projects and easy ways for crew to use some of his methods. As well as looking at the equipment, a paint surveyor needs to carry out all of the required tests.

14. GENERAL IMPRESSIONS – QUESTIONS

LUNCH 14.00-15.00

END OF COURSE

DINNER ON DAY 2

PRIZE FOR THE BEST APPLICATOR OF THE COURSE