

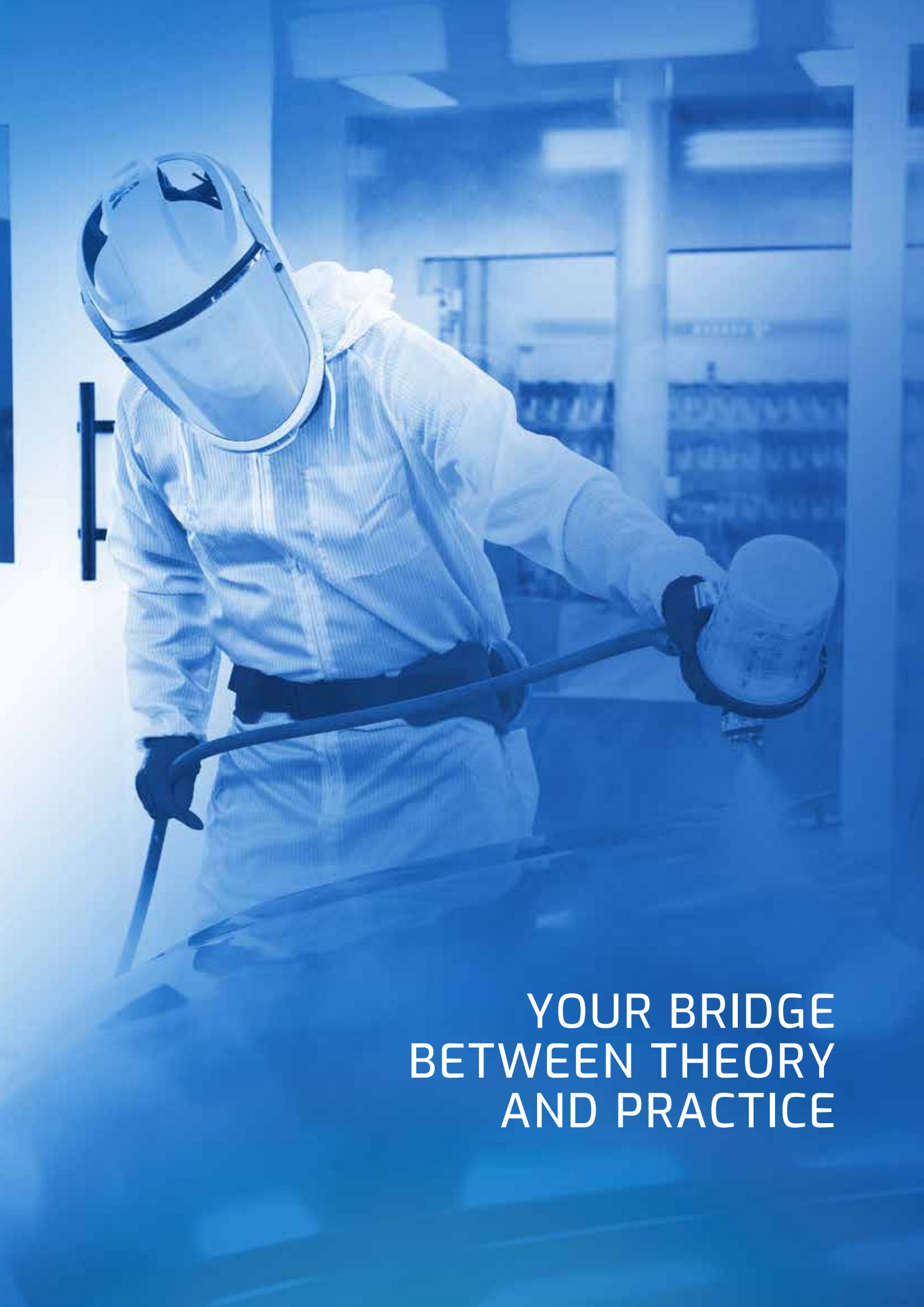
# LEARNING PROGRAMME

ENHANCE THE QUALITY AND  
PRODUCTIVITY OF YOUR  
REFINISH OPERATIONS



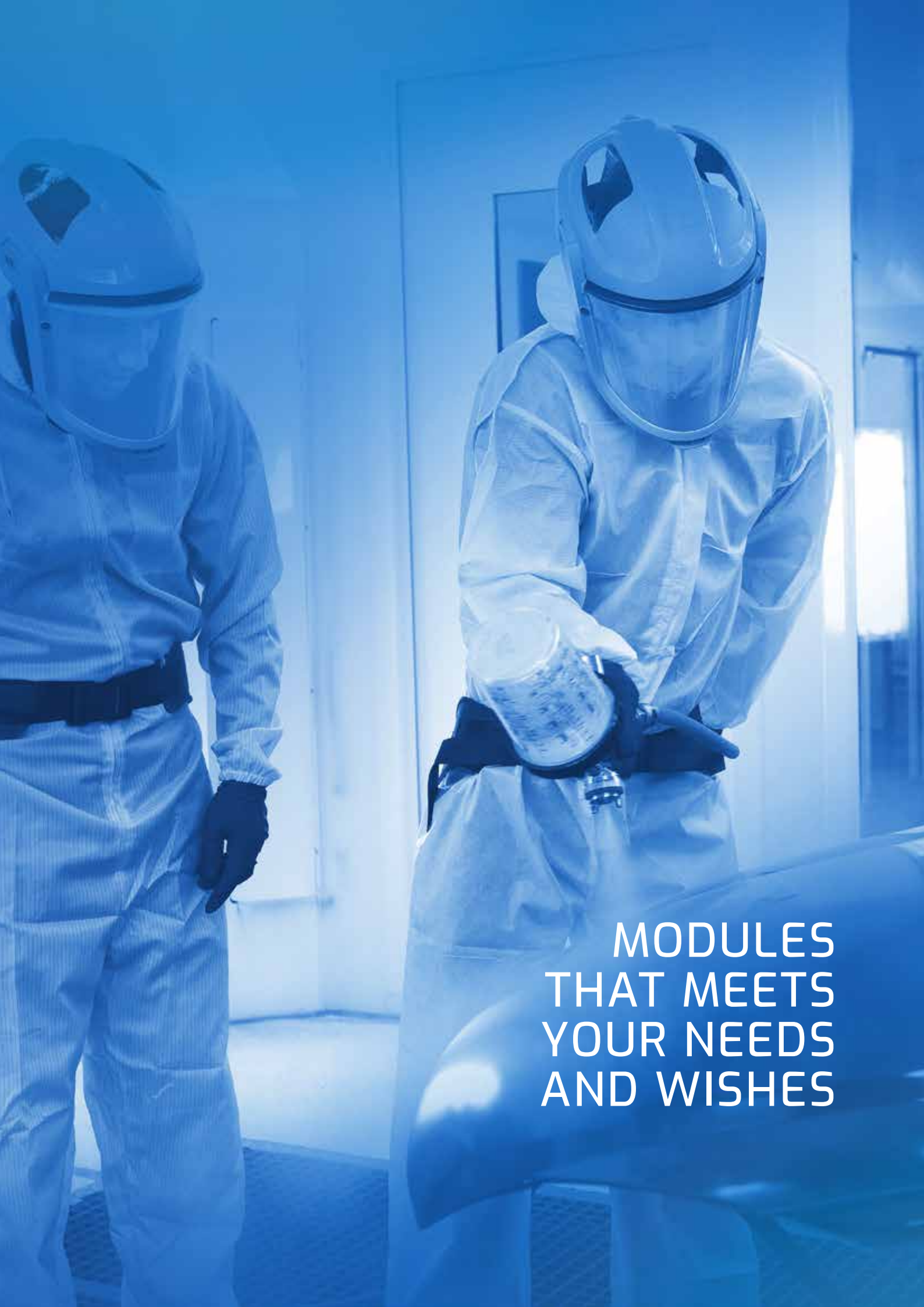
**DEBEER**  
REFINISH

Experience DeBeer Refinish.



YOUR BRIDGE  
BETWEEN THEORY  
AND PRACTICE

WATERBASE 900+ SERIES [PG 6](#)  
BEROTHANE HS420 3000 SERIES [PG 7](#)  
BEROBASE 500 SERIES [PG 8](#)  
BEROMIX 2000 SERIES [PG 9](#)  
COLOUR TRAINING BASIC [PG 10](#)  
COLOUR TRAINING ADVANCED [PG 11](#)  
COLOUR-TOOLS, SPECTRO, CRS, ALFA,  
MANAGEMENT TOOLS [PG 12](#)  
SMART REPAIR SYSTEM [PG 13](#)  
COATING DEFECTS CLARIFICATION [PG 14](#)  
SAFE WORKING ON ELECTRIC AND HYBRID  
VEHICLES [PG 15](#)  
CLEARS [PG 16](#)  
PRIMERS/SURFACERS [PG 17](#)  
LIVESTREAM LEARNING EVENTS [PG 19](#)  
HOW TO PARTICIPATE [PG 20](#)



MODULES  
THAT MEETS  
YOUR NEEDS  
AND WISHES

# SUPPORTING YOUR *GROWTH AND DEVELOPMENT*

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In a constantly developing market it is essential to keep your knowledge and skills up to date. Continuous learning is needed to meet the current and future requirements regarding quality, customer satisfaction and productivity. The demand to learn and develop is situational and differs from person to person. That is why we differentiate the level and the content of each event, depending on your needs and wishes. With a modular structure, combining theory and practical exercise our event managers provide you, as participants with the skills necessary to enhance the quality and productivity of your refinish operations. Learning events take place in DeBeer Refinish's state-of-the-art training centre or at DeBeer Refinish's local partners. Arrive as a customer and leave as a fan.

## **AT YOUR SERVICE: GLOBAL TECHNICAL REPRESENTATIVES**

DeBeer Refinish has a team of professional technical representatives located all over the world. The representatives have a broad experience in the field. They combine learning with giving consult and support in the field. This means that they are experts in the latest industry developments and keep up-to-date continuously. It enables them to build the bridge between theory and practice. Therefore aspects like safety, efficiency and productivity play a central role in all learning events.

## **WE KEEP ALL LEARNING MODULES UP-TO-DATE WITH THE LATEST MARKET DEVELOPMENTS**

### **Examples are:**

- Reduction of rework
- Fast key-to-key times
- Apply special effect car colours
- Introduction of new products
- Increase in retail work for Smart Repairs
- Health and safety precautions

# WATERBASE 900+ SERIES

**VOC COMPLIANT**

DeBeer Refinish offers you a premium water-borne basecoat system, developed as a VOC compliant solution with easy and versatile application properties.



DURATION

**2 DAYS**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced in application of refinish systems
- Basic knowledge of refinish paint systems

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Application methods
- Techniques on different substrates
- Preparation, priming (See page 17) and treatment
- How to select the correct equipment
- Environmental aspects
- Smart repair (See page 13)
- Blending techniques
- Multi-layer system
- Application of clears to achieve desired finish quality
- Optimisation and standardisation of the application process using standardised procedures (system techniques)

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply primers and sealers
- Select and apply basecoats (colour)
- Select and apply clears
- Select and use paint delivery tools such as sprayguns, booths and hoses
- Formula retrieval, mixing and spraying of DeBeer Refinish coatings
- Blend colours effectively
- Clean sprayguns and properly dispose of any waste products
- Apply regulations regarding VOC compliancy

*During this event participants will have ample opportunity to get a hands-on experience to develop their skills and expand their knowledge and abilities in our state-of-the-art training centre. Our technical advisors will create an environment that fits your pace and experience level.*

# BEROTHANE HS420 3000 SERIES

**VOC COMPLIANT**

This system is a premium, high gloss durable HS420 topcoat system and is developed as a VOC compliant solution with easy application properties.



DURATION

**1 DAY**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced in application of refinish systems
- Basic knowledge of refinish paint systems

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Application methods and techniques on different substrates
- Preparation, priming (See page 17) and treatment
- Products
- Environmental aspects
- How to select the correct equipment

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply primers and sealers
- Select and apply topcoat (colour)
- Select and use paint delivery tools such as sprayguns, booths and hoses
- Formula retrieval, mixing and spraying of DeBeer Refinish coatings
- Blend colours effectively
- Clean sprayguns and properly dispose of any waste products
- Apply regulations regarding VOC compliancy

*You are able to practice and develop your skills and abilities applying DeBeer Refinish's 2K solvent HS topcoat, including the complete product portfolio, selection of application, mixing and spraying.*

# BEROBASE 500 SERIES

DeBeer Refinish offers you a high-quality solvent-borne basecoat system, developed as the best solution with easy and versatile application properties.



DURATION

**2 DAYS**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced in application of refinish systems
- Basic knowledge of refinish paint systems

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Application methods and techniques on different substrates
- Products
- Choice of the different clears that can be used
- Preparation
- How to select the correct equipment
- Blending techniques
- Multi-layer system
- Smart repair (See page 13)
- Environmental aspects
- Process standardisation (using system techniques)

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply primers and sealers
- Select and apply basecoats (colour)
- Select and apply clears
- Select and use paint delivery tools such as sprayguns, booths and hoses
- Formula retrieval, mixing and spraying of DeBeer Refinish coatings
- Blend colours effectively
- Clean sprayguns and properly dispose of any waste products

*This learning enables the participants to apply DeBeer Refinish's solvent basecoat system, including the selection of products and application, mixing and spraying.*



# BEROMIX 2000 SERIES

For body shops that value performance. Versatile, compact HS solvent topcoat system, offering high-quality, solvent-based solutions for your refinish needs.



DURATION

**1 DAY**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced in application of refinish systems
- Basic knowledge of refinish paint systems

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- The different substrates and application possibilities of the system
- Preparation, priming and treatment
- Application methods
- How to select the correct equipment
- Smart repair (See page 13)
- Blending techniques
- System techniques
- Application of clears

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply primers and sealers
- Select and apply basecoats and topcoats
- Select and apply clears
- Select and use paint delivery tools such as sprayguns, booths and hoses
- Formula retrieval, mixing and spraying of DeBeer Refinish coatings
- Blend colours effectively
- Clean sprayguns and properly dispose of any waste products

*This learning will increase your knowledge and skills in applying the 2K solvent topcoat system, including the selection of products and application, mixing and spraying.*

# COLOUR TRAINING BASIC

During this event, participants will improve know-how and skills in colour tinting techniques to accomplish a fast, impeccable colour match with the latest tools.



DURATION

**1 DAY**



MAXIMUM PARTICIPANTS

**16**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Colour specialists
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced in application of refinish systems
- Basic knowledge of refinish paint systems and mixing of colours

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Colour theory
- The consequences of application differences
- The use of the spectrophotometer in the most efficient way
- Colour differences of OEM
- Colour tinting techniques
- Correct tinting colours without colour differences and metamerism

## LEARNING METHODS

- Theory
- Sharing experiences
- Short theoretical test
- Tinting introduction test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Know where OEM colour variants are coming from
- Know what the theory is behind colours
- Know how to identify where a colour difference is coming from
- Be solution driven and can advice on colour solutions

*After this learning you will have the necessary theoretical background and knowledge of colour.*

# COLOUR TRAINING ADVANCED

During this event, participants will further improve know-how and skills in colour tinting techniques and application to accomplish a fast, impeccable colour match with the latest tools.



DURATION

**1 DAY**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Colour specialists
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Completed the Colour Introduction learning module
- Experienced in application of refinish systems
- Basic knowledge of refinish paint systems and mixing of colours

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Colour theory
- The consequences of application differences
- The use of the spectrophotometer in the most efficient way
- Colour differences of OEM
- Colour tinting techniques
- Characteristics per mixing toner
- Application and colour differences
- Correct tinting colours without colour differences and metamerism

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Know where OEM colour variants are coming from
- Know what the theory is behind colours
- The most important mixing colour characteristics such as metamerism, complementary colours, colour saturation, flop/face tone and light and darkness of colours
- Know how to identify where a colour difference is coming from
- Be solution driven and can advice on colour solutions
- Adjust colours according to a systematic method
- The correct application method of colours

*After this learning you will have the necessary theoretical background knowledge of colour, colour variations and all characteristics of every mixing toner to tint a colour.*

# COLOUR-TOOLS, SPECTRO, CRS, ALFA, MANAGEMENT TOOLS

A complete guide to our colour-tools, spectro. CRS system, Alfa automatic dispenser and using management tools that helps you guard and improve productivity.



DURATION

**0,5 DAY**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Colour specialists
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Basic knowledge of refinish paint systems

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Alfa automatic dispensing
- Matching colour formulas with the help of our CRS and the spectrophotometer
- Updating colour formulas
- Weighing all product with the scale and collecting data
- Use data to increase productivity
- Effective and efficient use of the spectrophotometer
- Global Color Box navigation
- Job and operator search
- Pricing
- VOC ledger
- Management system

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Find all the car finish colours and variants in our CRS
- To select colours with the spectrophotometer
- Increase efficiency and accuracy with the Alfa automatic dispenser
- Manage the data functions (job numbers, operator etc.)
- Work and manage the pricing system in the CRS
- Add own formulations to the system
- Use management tools to analyse and optimise the paint use

*Participants will learn how to find, retrieve and match a colour formula using the available tools. Increase efficiency and accuracy with the Alfa automatic dispenser. Manage and optimise your process and paint use.*

# SMART REPAIR SYSTEM

The focus of this program is the repairing of small cosmetic damage in a short time frame following a standardised procedure. In this training, trainees will learn how to identify and utilise our Smart repair process.



DURATION

**1 DAYS**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors

## PREFERRED KNOWLEDGE LEVEL

- Experienced repairers
- Paint product application knowledge and skills

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- A general introduction to smart repairs
- Identification of smart, fast track or traditional repair
- Smart repair process and space
- Paint and non paint solutions for smart repairs
- Smart repair tools and equipment
- Smart repair preparation
- Colour identification, retrieval and mixing
- Sanding systems
- Polishing systems
- Smart repair application techniques
- Drying methods

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply primers, sealers and basecoats (colour)
- Select and apply clears
- Select and use paint delivery tools such as sprayguns, booths and hoses
- Formula retrieval, mixing and spraying of DeBeer Refinish coatings
- Blend colours effectively to create an invisible repair
- Clean sprayguns and properly dispose of any waste products
- Select the specific needed products
- Execute specific smart repair applications

*Participants will learn the ability to select and use the correct equipment that fit the smart repair process. Fully understand and have the ability to implement the smart repair process to a very high standard and understand the time constraints and parameters to make this process a success in the correct facility.*

# COATING DEFECTS CLARIFICATION

A broad overview of coating defects that can be caused by, partly or not following the application procedures correctly. The focus during this event will mainly be on preventing the defects.



DURATION

**0,5 DAY**



MAXIMUM PARTICIPANTS

**16**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Colour specialists
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Basic knowledge of refinish paint systems

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Recognize the problem the coating defect
- Advise/apply solutions for the coating defects
- How to avoid these coating defects

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Have a better awareness of correctly following the described application conditions to get the best results
- To optimize your bodyshop with higher quality and efficiency

*Participants will learn to select and use the correct application procedure and environment to avoid coating defects.*

# SAFE WORKING ON ELECTRIC AND HYBRID VEHICLES

The number of electric and hybrid vehicles will be increasing on the road and in repair shops. Because of the high battery voltage, workers must be aware on how to safely service these types of vehicles. Therefore, we have introduced this awareness guide.



DURATION

**2 HOURS**



MAXIMUM PARTICIPANTS

**16**

## TARGET AUDIENCE

- All bodyshop employees

## PREFERRED KNOWLEDGE LEVEL

- No specific knowledge needed

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Being aware of the dangers working on electric vehicles
- That training at a classified training institute is necessary before you start working on electric vehicles

## LEARNING METHODS

- Theory
- Video demo
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Aware of the potential dangers by working on electrical vehicles
- That thorough training is necessary before working on electrical vehicles

*Note: This is an awareness guide, not a training.*

*Participants will be more aware of the potential dangers by working on electrical vehicles, and that a thorough training is necessary by a classified training institute.*

# CLEARs

DeBeer Refinish offers you premium clears, developed to give the best result of our basecoat systems with easy and versatile application properties.



DURATION

**1 DAY**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced repairers
- Paint product application knowledge and skills

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Application methods and techniques on Basecoat systems
- Choice of the different clears that can be used
- Preparation
- How to select the correct equipment
- Blending techniques
- Smart repair (See page 13)
- Environmental aspects
- Process standardization (using system techniques)
- Polishing systems
- Drying methods

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply clears
- Select and use paint delivery tools such as spray guns, booths, and hoses
- Blend effectively to create an invisible repair
- Clean spray guns and properly dispose of any waste products
- Select the specific needed products
- Execute specific smart repair applications

*This learning enables the participants to apply DeBeer Refinish's clears, including the selection of products and application, mixing and spraying.*



# PRIMERS/SURFACERS

DeBeer Refinish offers you premium primers/surfacers, developed to give the best result of our topcoat systems with easy and versatile application properties.



DURATION

**1 DAYS**



MAXIMUM PARTICIPANTS

**8**

## TARGET AUDIENCE

- Painters
- Technical advisors
- Counter staff

## PREFERRED KNOWLEDGE LEVEL

- Experienced repairers
- Paint product application knowledge and skills

## THE MAIN ELEMENTS IN THIS LEARNING ARE

- Application methods and techniques
- Choice of the different primers/surfacers that can be used
- Preparation
- How to select the correct equipment
- Smart repair (See page 13)
- Environmental aspects
- Process standardization (using system techniques)
- Sanding system
- Drying methods

## LEARNING METHODS

- Theory
- Sharing experiences
- Demonstrations
- Practical exercises
- Short theoretical test

## PARTICIPANTS COMPLETING THIS EVENT WILL BE ABLE TO

- Select and properly use appropriate safety equipment
- Select and apply primers,
- Select and use paint delivery tools such as sprayguns, booths and hoses
- How to mix and spray DeBeer Refinish primers/surfacers
- Clean sprayguns and properly dispose of any waste products
- Select the specific needed products
- Execute specific smart repair applications

*This learning enables the participants to apply DeBeer Refinish's primers/surfacers, including the selection of products and application, mixing and spraying.*



# LIVESTREAM LEARNING EVENTS

**Our livestream events offer an efficient way to enhance your knowledge and skills in various aspects of the industry. With remote training, you can participate from anywhere, allowing you to react quickly to the ever-changing demands of the market. Additionally, our experts are readily available to address any questions or concerns you may have, ensuring that issues are resolved promptly.**

During the livestream events, you have the opportunity to ask any questions that arise. We value interaction and provide 1-to-1 contact with our experts and Q&A time.

Our training centre is equipped with five cameras, offering you multiple perspectives and letting you virtually step inside our spray booth. Through these cameras, we provide quick references and demonstrate theoretical information.

## LEARNING MODULES:

### Color Tools

- All color tools
- CSF Instruction
- Color check procedure
- Tinting guide

### CRS System

- CRS system (I.C.R.I.S.)
- Spectrophotometer
- Stock management

Our learning modules cover a wide range of topics. We provide comprehensive instruction on colour tools, including the use of spectrophotometers and colour-check procedures. Our training also encompasses ICRIS, tinting guides, and stock management. In addition, we delve into product and paint technology, introducing you to the basic practical principles of refinishing. You will gain knowledge of various paint systems, learn about application errors to avoid and explore best practices for achieving optimal results.

We believe that continuous learning is essential, and our online learning events provide the ideal platform for staying up to date with industry advancements.

### Product and paint technology

- Introduction to basic practical principle of refinish
- All Paint systems
- Application errors
- Best practices
- Q&A time



## HOW TO PARTICIPATE

If you are interested in participating in our learning events or want to gain access to our livestreams, please contact your local DeBeer Refinish sales representative



**DEBEER**  
REFINISH

EXPERIENCE  
THE DEBEER  
DIFFERENCE  
*TODAY.*

Visit [www.de-beer.com](http://www.de-beer.com)