

# G2

Thatcham  
Research

mrc malaysia  
motordata research consortium sdn bhd



# 2024 THATCHAM 17TH - 28TH FEBRUARY UK TRAINING

GROUP 2 (12D 9N) / 9 Days Course



HRDCorp Claimable 50%

## VDA Full Route Preparation and Assessment

The Vehicle Damage Assessor (VDA) route is intended for individuals whose job role involves the estimating of vehicle damage repairs or also a process of evaluating the extent of damage to a vehicle following an accident or other incident. This process involves a thorough inspection of the vehicle, both inside and out, to identify and assess all visible and non-visible damage. VDAs use a variety of technologies to aid in this process including:

- Digital Cameras
- Scanning Software
- Estimating Software
- Telematics Data

### Pre-requisite

Active Vehicle Damage Assessors (VDAs) with at least three years' experience, completed and passed MRC's PAC-05 Estimating & Repair Methodology.

# GROUP 2

## VDA Full Route Preparation and Assessment

### Day 1 - 3: Overview of Vehicle Damage Assessment (VDA)

Delegates gain a comprehensive understanding a process of inspecting and evaluating a vehicle's condition to determine the extent of damage, identify repairs, and estimate costs.

#### Content Includes

- Introduction to Thatcham and The VDA Role
- Hands-on Vehicle Inspection Techniques
- Overview of Vehicle Construction Materials
- Vehicle Dismantling and Reassembly
- Thatcham Damage Assessment Reports
- Case Studies of Vehicle Damage Assessments

### Day 4 - 5: Vehicle Technology and ADAS

Understanding the transformation of the automotive industry technologies by enhancing safety, improving efficiency, and providing a more convenient driving experience.

#### Content Includes

- Overview of Vehicle Technology Trends
- Understanding of ADAS Features and Impact
- Overview of Vehicle Repair Techniques
- Overview of Vehicle Repair Techniques
- Repair Cost Estimation Methodologies
- Practical, Exercise and Discussion

### Day 6 - 7: Vehicle Insurance, Claims and VDA

Delegates learning of interconnected components of the automotive industry that work together to protect drivers and manage the financial implications of vehicle damage.

#### Content Includes

- Overview of The Vehicle Insurance Process
- Understanding of Insurance Claims Procedures
- Role of The VDA in The Insurance Claims Process
- Overview of Legal & Ethical Considerations in VDA
- Understanding of Consumer Protection Laws
- Case Studies, Discussion and Best Practices

### Day 8 - 9: Development and Networking, Legal and Ethical Considerations in VDA

By addressing these legal and ethical considerations, the automotive industry can responsibly harness the power of advanced VDA systems, enhancing efficiency, safety, and fair practices in vehicle damage assessment.

#### Content Includes

- Overview of VDA Professional Development Opportunities
- Importance of Continuous Learning in The VDA Profession
- Discussion on The Future of VDA
- Review of Key Learning Points from The Training Program
- Final Assessment of Participants Knowledge and Skills

# GROUP 2

## The Itinerary

### The Schedule

This is the MRC travel itinerary for Group 2, which is heading to the UK for training. It includes a schedule of training theory and practice at the Thatcham Reading Centre.

#### DAY 1

- |          |  |
|----------|--|
| 8:30 AM  | <ul style="list-style-type: none"> <li>• Registration</li> <li>• Introduction to Vehicle Damage Assessment (VDA)                             <ul style="list-style-type: none"> <li>◦ Introduction to Thatcham and the VDA role</li> </ul> </li> </ul>   |
| 10:30 AM | <ul style="list-style-type: none"> <li>• Tea break                             <ul style="list-style-type: none"> <li>◦ Overview of the vehicle damage assessment process</li> <li>◦ Importance of accurate and consistent damage assessments</li> </ul> </li> </ul>   |
| 12:30 PM | <ul style="list-style-type: none"> <li>• Lunch</li> <li>• New Vehicle Model Update                             <ul style="list-style-type: none"> <li>◦ Hands-on vehicle inspection techniques</li> <li>◦ Identification of different types of vehicle damage</li> <li>◦ Estimation of repair costs</li> </ul> </li> </ul> |
| 4:30 PM  | <ul style="list-style-type: none"> <li>• Class end</li> </ul>  |

#### DAY 2

- |          |  |
|----------|--|
| 8:30 AM  | <ul style="list-style-type: none"> <li>• Vehicle Construction and Engineering                             <ul style="list-style-type: none"> <li>◦ Overview of vehicle construction materials</li> </ul> </li> </ul>   |
| 10:30 AM | <ul style="list-style-type: none"> <li>• Tea break                             <ul style="list-style-type: none"> <li>◦ Understanding of vehicle engineering principles</li> <li>◦ Impact of vehicle design on damage assessment</li> </ul> </li> </ul>  |
| 12:30 PM | <ul style="list-style-type: none"> <li>• Lunch                             <ul style="list-style-type: none"> <li>◦ Practical exercise on vehicle dismantling and reassembly</li> <li>◦ Identification of common vehicle components</li> <li>◦ Understanding of vehicle repair procedures</li> </ul> </li> </ul> |
| 4:30 PM  | <ul style="list-style-type: none"> <li>• Class end</li> </ul>  |

#### DAY 3

- |          |   |
|----------|---|
| 8:30 AM  | <ul style="list-style-type: none"> <li>• Damage Assessment Documentation                             <ul style="list-style-type: none"> <li>◦ Introduction to Thatcham damage assessment reports</li> </ul> </li> </ul>                         |
| 10:30 AM | <ul style="list-style-type: none"> <li>• Tea break                             <ul style="list-style-type: none"> <li>◦ Completion of damage assessment reports</li> <li>◦ Importance of clear and concise documentation</li> </ul> </li> </ul> |

- 12:30 PM
  - Lunch
    - Case studies of complex vehicle damage assessments
    - Discussion of common challenges in damage assessment
    - Sharing of best practices
- 4:30 PM
  - Class end

## DAY 4

- 8:30 AM
  - Vehicle Technology and Advanced Driver-Assistance Systems (ADAS)
    - Overview of vehicle technology trends
- 10:30 AM
  - Tea break
    - Understanding of ADAS features and their impact on damage assessment
    - Identification of ADAS components and calibration procedures
- 12:30 PM
  - Lunch
    - Practical exercise on ADAS calibration and troubleshooting
    - Discussion of the importance of ADAS awareness in damage assessment
    - Sharing of experiences with ADAS-related damage
- 4:30 PM
  - Class end

## DAY 5

- 8:30 AM
  - Vehicle Repair Procedures and Estimating
    - Overview of vehicle repair techniques
- 10:30 AM
  - Tea break
    - Understanding of repair cost estimation methodologies
    - Factors influencing repair costs
- 12:30 PM
  - Lunch
    - Practical exercise on repair cost estimation
    - Discussion of common challenges in repair cost estimation
    - Sharing of best practices for accurate repair cost estimation
- 4:30 PM
  - Class end

## DAY 6

- 8:30 AM
  - Vehicle Insurance and Claims
    - Overview of the vehicle insurance process
- 10:30 AM
  - Tea break
    - Understanding of insurance claims procedures
    - Role of the VDA in the insurance claims process
- 12:30 PM
  - Lunch
    - Case studies of complex insurance claims
    - Discussion of the importance of communication between VDAs and insurers
    - Sharing of experiences with insurance claims handling
- 4:30 PM
  - Class end



## DAY 7

- |          |  |
|----------|--|
| 8:30 AM  | <ul style="list-style-type: none"><li>• Legal and Ethical Considerations in VDA<ul style="list-style-type: none"><li>◦ Overview of legal and ethical considerations in VDA</li></ul></li></ul>   |
| 10:30 AM | <ul style="list-style-type: none"><li>• Tea break<ul style="list-style-type: none"><li>◦ Understanding of consumer protection laws</li><li>◦ Importance of impartiality and professionalism</li></ul></li></ul>  |
| 12:30 PM | <ul style="list-style-type: none"><li>• Lunch<ul style="list-style-type: none"><li>◦ Case studies of legal and ethical dilemmas in VDA</li><li>◦ Discussion of strategies for avoiding legal and ethical pitfalls</li><li>◦ Sharing of best practices for ethical VDA practice</li></ul></li></ul> |
| 4:30 PM  | <ul style="list-style-type: none"><li>• Class end</li></ul>  |

## DAY 8

- |          |   |
|----------|---|
| 8:30 AM  | <ul style="list-style-type: none"><li>• VDA Professional Development and Networking<ul style="list-style-type: none"><li>◦ Overview of VDA professional development opportunities</li></ul></li></ul> |
| 10:30 AM | <ul style="list-style-type: none"><li>• Tea break<ul style="list-style-type: none"><li>◦ Importance of continuous learning in the VDA profession</li></ul></li></ul>                                  |
| 12:30 PM | <ul style="list-style-type: none"><li>• Lunch<ul style="list-style-type: none"><li>◦ Discussion on the future of VDA</li></ul></li></ul>  |
| 4:30 PM  | <ul style="list-style-type: none"><li>• Class end</li></ul>   |

## DAY 9

- |          |  |
|----------|--|
| 8:30 AM  | <ul style="list-style-type: none"><li>• Recap and Final Assessment<ul style="list-style-type: none"><li>◦ Review of key learning points from the training program</li></ul></li></ul>  |
| 10:30 AM | <ul style="list-style-type: none"><li>• Tea break<ul style="list-style-type: none"><li>◦ Final assessment of participants' knowledge and skills</li></ul></li></ul>  |
| 12:30 PM | <ul style="list-style-type: none"><li>• Lunch<ul style="list-style-type: none"><li>◦ Final assessment of participants' knowledge and skills, continue</li><li>◦ Closing remarks and networking reception</li></ul></li></ul> |
| 4:30 PM  | <ul style="list-style-type: none"><li>• Class end</li></ul>  |