



# Polyphagous Shot Hole Borer (PSHB) Workshop

9<sup>TH</sup> MARCH 2019

138 WEST STREET, WORKSHOP 17, SANDTON





# Workshop Agenda

- ▶ 09:00 WORKSHOP REGISTRATION
- ▶ 09:30 SECTION 1 - Introduction
- ▶ 10:00 SECTION 2 - PSHB - Habitat and Life Cycle
- ▶ 11:00 COFFEE AND TEA
- ▶ 11:30 SECTION 3 - PSHB - Control and Treatment
- ▶ 12:30 SECTION 4 - South African Law and Act 36
- ▶ 13:15 SECTION 5 - Workshop Conclusion

# Workshop Programme

- ▶ SECTION 1 - Introduction
  - ▶ Local knowledge
  - ▶ Levels of Knowledge
  - ▶ Reference Information
  - ▶ Acknowledgements



# Workshop Programme

- ▶ SECTION 2 - PSHB - Habitat and Life Cycle
  - ▶ What does an infested tree look like?
  - ▶ What is happening inside your tree?
  - ▶ Urban Trees vs Indigenous Forests
  - ▶ Reproductive hosts, hosts and resistant genus of trees
  - ▶ PSHB 101
  - ▶ PSHB Measurement
    - ▶ Tree Survey
    - ▶ Aerial drones mapping
    - ▶ National Incident Management

# Workshop Programme

- ▶ SECTION 3 - PSHB - Control and Treatment
  - ▶ Chemical vs Organic
  - ▶ Local products vs International products
  - ▶ Insecticides AND Fungicides
  - ▶ Delivery mechanism
  - ▶ Professional Services vs Self Service
  - ▶ Community awareness programmes
  - ▶ Reporting the Bug
  - ▶ Latest findings
    - ▶ Research
    - ▶ Measurement
    - ▶ International practises and products



# Workshop Programme

- ▶ SECTION 4 - South African Law and Act 36
  - ▶ Stakeholders
  - ▶ South African Law and Act 36
  - ▶ Industry Associations
  - ▶ Pest Control Operator
  - ▶ Disclaimers and Liabilities
  - ▶ Ethics

# Workshop Programme

- ▶ SECTION 5 - Workshop Conclusion
  - ▶ Summary
  - ▶ Questions and answers
  - ▶ Workshop feedback questionnaire