# ANTAM STANDARD CODES

# TESTING OF POWERED KNAPSACK MISTERS-CUM-DUSTERS

Presented By Eng.Ayesha Herath

# Scope

powered knapsack mister cum duster fitted with a small < 4.5 kW gasoline engine coupled with a centrifugal fan

#### Our Team 2015

Dr.Chan Chee Wang (ANTAM Lead technical expert)

Dr. Douzals Jean-Paul France

Dr. K. N. Agrawal India

Mr. ZHANG Xiaochen China

Ms. Ayesha Herath Sri Lanka

Mr. Ngo Van Phuong Vietnam

#### **New Members 2016**

Mr.Mohd Fazly Bin

Ms. Zhao Xiaping

Malaysia

China

#### Codes

Specification Check
Engine Selection
Joints, Tank, Straps, Hose and Controls
Blower test
Discharge rate tests
Misting / dusting range and width
Noise test
Endurance test

# **Progress During Year 2015**

Revision of Draft codes by TWG
Technical Training on reviewed codes
Improvements
Voluntary Pilot test runs
Submission of Test Reports
Comments from TRU
Comments from member countries

#### Feedbacks Received

Definitions
Measuring Tolerances
Test Procedures
Units of Measurements
Acceptance Limits

# **Progress During 2016**

Skype Consultations on feedbacks Agreements for the Amendments Identification of issues Preparatory works for 2<sup>nd</sup> Meeting

### **Our Targets**

Finalization of Codes

Acceptance Limits

Modifications to the test report

Preparation of Simplified Test Report

### **Thank You**