

#### **Legislative Council Panel on Housing**

# Progress of Total Maintenance Scheme

Housing Department
April 2013





### Background

- Why 'TMS'?
  - Reactive approach for in-flat maintenance (Tenant's request? Artisan? Housing Officer? Technical staff? Repair)
    - « Non-timely handling of defects
  - Aged estates increasing
  - Need a structured system

#### **Maintenance is:**

Not only works, but also service





### Background



- Ÿ A 5-year Total Maintenance Scheme (TMS) programmed was launched in 2006
- Ÿ Proactively inspect in-flat conditions and provide comprehensive repair service
- Ÿ Inspection items
  - Ÿ Spalling, Seepage, Tiling, Windows & Grills, Drainage, Plumbing, Doors and Gates
  - Y Electrical, Common Antenna, Security, Gas
- Ÿ Common maintenance problems properly handled





# **Background**

#### Three-pronged approach:

- Proactively identify maintenance problems and repair
- Prompt response to tenants' repair requests
- Enhanced promotional and education programmes









## First cycle in-flat inspection

Programme completed by March 2011.

- Rolled out to all 177 estates
- Good response, appreciated by the public (over 940 nos.
   appreciation letters received), high customer satisfac on rate of 80%
- As become a regular programme





# Second Five-year Cycle of TMS

Programme was launched in early 2011.

- As at January 2013, has been rolled out to 58 estates
- Completed inspection and repair of 31 estates
- Progress meets the implementation schedule



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# In-flat Inspection Ambassador (IIA)

- IIAs' duties:
  - conduct in-flat inspections
  - arrange one-stop repair service
  - promote maintenance education

TMS providing employment opportunities for young people





# Enhanced Research & Development and Maintenance History

- Enhance computer system
- Provide appointment service
- Establish maintenance history database





#### **Maintenance Hotline**

- Enhanced customer service to make appointment and enquire works programmed
- Transparency in inspection and repair process
- As at January 2013, through hotline, 98 400 appointments successfully arranged and 458 000 enquiries handled





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# Public Relations and Maintenance Education & Promotion

- Enhance stakeholders' understanding of TMS, encourage tenants' participation
- Briefings, seminars, workshops and forums held to foster partnering for improvements
- Participants including members of the Legislative Council, District Council, Estate Management Advisory Committees, residents and contractors





### **Public Relations and Maintenance Education & Promotion**

Maintenance Education Path (MEP) set up in Tai Wo Hau Estate with a simulated public rental flat for the in-flat inspection training







# Public Relations and Maintenance Education & Promotion

Mobile Maintenance Education Booths (MEB) arranged in estates where TMS inspections would soon be carried out.

Through the use of display boards, video corners and maintenance mock-ups to educate tenants on maintenance knowledge

Collect opinions at tea gatherings to improve service







# **Customer Satisfaction Survey**

- Independent consultant to conduct surveys
- Overall satisfaction at 80% on average
- Well received by tenants since TMS commenced





## **Disturbance Mitigation**

 Assist the tenants in moving the furniture to facilitate inspection and repairs particularly for the flats with elderly or disabled household.

 Provide enhanced protection (dust screen, tarpaulin sheet etc.)





# **Disturbance Mitigation**

Proper cleansing after works











## **Way Forward**

- TMS has been regularized because of its popularity. General inspection will be carried out every 5 years and thorough inspection every 10 years
- Adopt successful elements of the TMS to improve day-to-day maintenance service
- Develop Electronic Maintenance History System to help formulate sustainable maintenance strategy





## Thank You!

