

Integrated Pest Management (IPM) & Hygiene Services – Client Solutions Profile



SGS Group

SGS is the world's leading Testing, Inspection and Certification company. We operate a network of over 2,500 laboratories and business facilities across 115 countries, supported by a team of 99,500 dedicated professionals. With over 145 years of service excellence, we combine the precision and accuracy that define Swiss companies to help organizations achieve the highest standards of quality, compliance and sustainability.

Our brand promise – when you need to be sure – underscores our commitment to trust, integrity and reliability, enabling businesses to thrive with confidence.

AGRICULTURE, FOOD AND LIFE

SGS Agriculture, Food and Life in addition to pest management is established and serving Agriculture trade right from the inception of the company. AFL provide diversified services at Farm level till Agriculture trade and positioned to provide services for the full value chain of agriculture sector commodities.

HYGIENE SERVICES

SGS Hygiene Service supported by a team of experienced and licensed pest control management and field personnel, provides the entire range of professional pest control services. We give you more through our quality service which are at international level.

Ensuring, safety should not be compromised in our process of PEST Management treatments. Providing information on the pest to be controlled and highlighting your problem area with the recommended solutions. All are the part of our HYGIENE SERVICES package.



SERVICE SCOPE AND METHODOLOGY

SGS Pakistan's IPM & Hygiene Services offer science-based, safe, and compliant pest control solutions for commercial and industrial clients. With a team of certified professionals and global methodologies, we provide comprehensive pest management, fumigation, hygiene inspection, and training services aligned with industry best practices.



Insect & Vector Control Program



Rodent Risk Mitigation Program



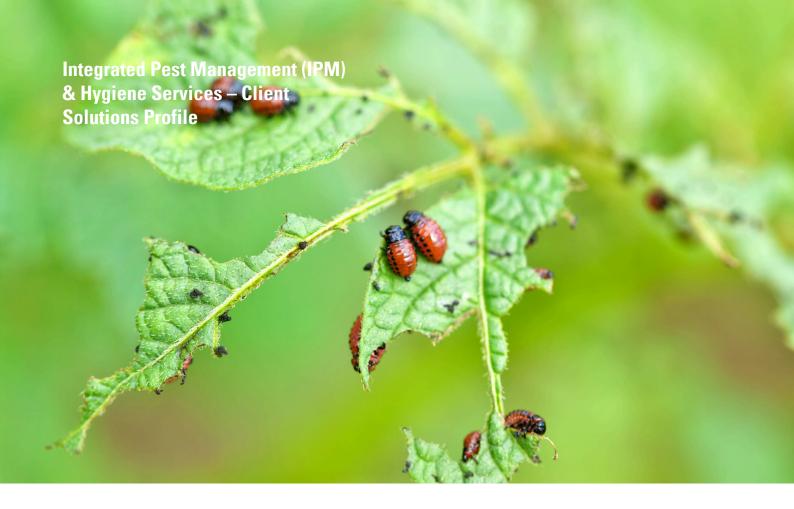
Targeted Bedbug Eradication Service



Warehouse Hygiene Management Program



Training Services



INTEGRATED PEST MANAGEMENT SURVEY AND REPORT

- Visit of entire site / facility (Indoor & outdoor) and identification of critical points from where pest can invade into the premises.
- Identify surrounding conditions (nesting, foods and water etc) that initiate/ inhibit the spread of pests.
- Recommendations for preventive measures and their monitoring.

Reporting and Communication:

- IPM survey report will be prepared and shared to client for action.
- Layout plan (single line) for subject premiseswill be required / prepared to highlight the issues and to organize work properly.

Time Duration Required:

- 05 working day approx. will be required.
- Conducting survey, evaluation, report preparation and submission will be completed.

INTEGRATED PEST MANAGEMENT AWARENESS / TRAINING SESSION

Comprehensive Awareness/training session of minimum one day. Following contents are incorporated but not restricted.

Training Content:

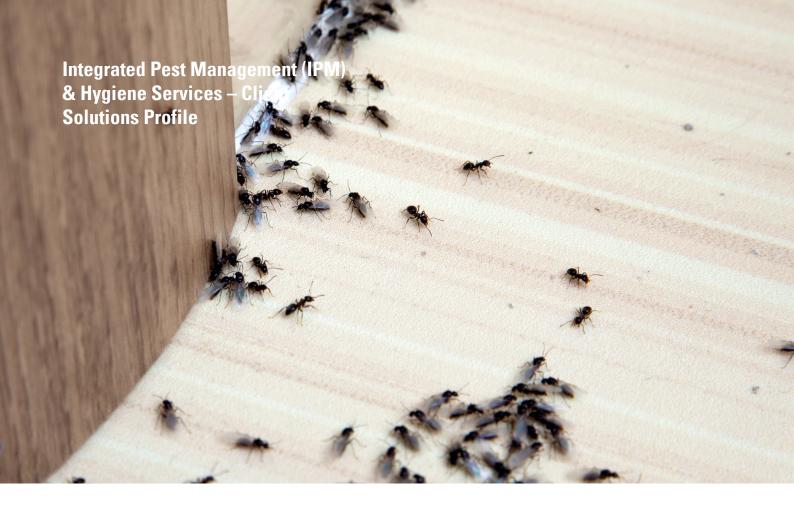
- Introduction to Insect& Pest
- Pest Control & Management
- Integrated Pest Management (IPM) & survey
- Case studies & Presentations
- Pest Assessment
- Documentation
- Survey Techniques
- Pest Control Methods e.g. Spraying, Fogging, Fumigation etc.
- Safety Measures & COSHH

Who should attend?

- Q.C & Compliance Personnel.
- Other Management representatives.
- House Keeping /Maintenance Staff.
- Site Supervisors
- Food Handler, FOOD technologist & Microbiologists, Technicians and others.

GENERAL INSECT PEST CONTROL SERVICE:

- Formulated material of Pyrethroid and Organophosphate (W.H.O. approved) will be used for residual and knockdown effect.
- All the infested areas should be accessible for effective treatment.
- Special care to be taken in sensitive areas.



- Special care to be taken in sensitive areas.
- Fogging / treatment to be carried out in areas where necessary as per requirement. Fogging usually done in closed areas.
- For effective control, advisable to treat the entire area in one go.
- Pyrethroid base oil sprays to be used in fogging for safety reasons.
- Dusting / baiting to be done in open areas as and when required.
- Other necessary pesticidal or non pesticidal treatments will be done to minimize the infestation level.

RODENT CONTROL SERVICE

- For effective control, advisable to treat the entire area in one go.
- Dusting / baiting to be done in open areas as and when required.
- Observation of the strategic point inside/outside areas (CCP).
- Placement of rodent station in safe places.
- Rodent Station to be numbered and appropriately labelled with warning signs to avoid any inconvenience (safety).
- Rodent Station/ Traps to be checked / replenished periodically as per

requirement.

- In outside area, single dose chemical may be used in rat burrows, rat runways and other infested areas.
- Dead rats to be removed, best buried subsoil by your trained Housekeeping staff.
- Layout- plan of the treated area will be prepared to mark the rodent stations.

BEDBUG TREATMENT

- Bed Bug Treatment in Mattress and Other Room related Items
- Items to be treated shall be placed in a room separately.
- All the materials will be covered in plastic sheet and will be fumigated with aluminum phosphide.
- Recommended to furnigate the room with PH3 for 48 Hours.
- Bed Bug Treatment in Rooms
- For bed bug treatment in rooms spraying activity will be performed.
- All windows and door must be airtight
- Ventilator/ air conditioners must be sealed prior treatment.
- Recommended exposure time for the room with spraying activity will be at least 06 hours.



IMPORTANT:

- For all pest control measures, W.H.O. approved Pesticides/chemicals will be used.
- Services will be carried out under the supervision of Qualified Entomologist and/ or Technical Supervisors.
- All chemicals and formulations will be used safely as per HSE Rules.
- MSDS, related to chemicals used will be provided.
- Chemicals will be selected by identifying efficacy, resistivity against insects and same will be responsible for continuing or discontinuing of chemical.
- Proper/ safe spraying and fogging equipment will be used for optimum result.
- Treatment documents will be issued on monthly basis, if required.
- SGS will share safety and precautionary statements to Company which shall be followed by the Company's / client's representative present at the time of execution for personal, environmental and assets' safety of the Company/ client. Noncompliance of safety guideline may cause inconvenience and/or damage

to health, environment and/or assets for whatsoever will not be the SGS' responsibility.

DELIVERABLES AND REPORTS

- IPM report (every month)
- Feedback Form (every month)
- Air Curtain Monitoring Sheet (every month)
- On-Site Monitoring Sheets for Installed Control(every month)
- Gap analysis report (every month)
- Spray Log Sheet (every month)
- Pest Log Sheet (every month)
- Complaint Log Sheet (every month)



SCHEDULE

IPM SURVEY

- Once in a year
 PEST MANAGEMENT SERVICES
- General Insect Pest Control
- Treatment will be performed by spraying, fogging, baiting and dusting methods
 Rat Control
- Treatment will be performed by baiting and trapping methods
 Cat Control
- Treatment will be performed by baiting and trapping methods
 Bird Prevention
- Preventive measures will be recommended to discourage bird nesting Monitoring reports
- Pest control operators will be deputed at site on shift wise rotation basis to cater your day-to-day pest control needs.

Our Strength – Qualified Experts Across Regions

South Region - Sindh & Balochistan

- Dr. Naushad Zafar Ph.D. Entomology, Technical Lead
- Muhammad Zubair MBA Operations & SCM
- Anwar Ahmed MBA Marketing
- Osama Bin Rizwan M.Sc. Entomology
- Mohib ur Rehman M.Sc. Entomology
- Saeed Ahmed M.Sc. Entomology
- Rimsha Tasawar M.Sc. Entomology
- Mudassir Nazir Food Technologist
- Wajiha Ali M.Sc. Agriculture
- Ahmed Raza MBA Marketing & M.Sc. Agriculture
- Abdul Basit M.Sc. Entomology

North Region - Punjab & KPK

- M. Rehan Anjum M.Sc. (Hons) Agriculture
- M. Ijaz Aqeel M.Sc. (Hons) Entomology
- Inam Ullah M.Sc. (Hons) Agriculture
- Junaid Iqbal MS Food Science & Technology
- Umar Daraz M.Sc. (Hons) Agriculture
- Mr. Mehtab Subhani BS Food Science & Technology



OTHER SERVICESAVAILABLE WITH US







INTEGRATED SOLUTIONS ACROSS THE VALUE CHAIN

- Farm Management services
- Sampling and Inspection services
- Analytical and Testing services

- Hygiene and Fumigation Services
- Audit & Certification services
- Training services



Learn more about how we deliver value to society.



Following specialized services available to cater the specific need for the relevant pest problems:

- GENERAL INSECTPEST CONTROL (Cockroaches, Flies, Mosquitoes etc) for Domestic& Commercial Properties)
- RAT CONTROL (With Latest Techniques Operation Control service / Maintenance service)
- PEST BIRD CONTROL (For Domestic & Commercial Properties)
- INTEGRATED PEST MANAGEMENT (IPM) SURVEY &REPORT
 (Survey of the object area to evaluate problem and provide solution for further betterment)
- PEST MANAGEMENT TRAINING
 A complete solution for the awareness and control of public health pest/vectors)
- PRE AND POST CONSTRUCTION ANTI TERMITE TREATMENT
 (For Domestic & Commercial Properties —

(For Domestic & Commercial Properties — Pre-Construction) (For Domestic& Commercial Properties — Post-Construction)

- WATER TANK CLEANING & TREATMENT (Underground & Overhead Water Tank Cleaning)
- WAREHOUSE HYGIENIZATION (IPM with Pest Control Services)
- FUMIGATION OF CARGO IN WAREHOUSE & CONTAINERS
 (Checking over all conditions of Warehouse and Containers before service)
- FUMIGATION OF CARGO IN SHIP HOLDS (After Completion of Loading of Cargo)
- FUMIGATION OF EMPTY CARGO HOLDS (Prior to Loadingin Ship Holds)
- INTERNATIONAL STANDARDFOR PHYTOSANITRY MEASURES (ISPM-15 for Wooden Packaging Material)



Learn more about how we deliver value to society.

Trusted. Independent. Committed.

