



**YOUR  
PREFERRED  
CHOICE FOR  
SUSTAINABLE  
HYGIENE  
SOLUTIONS**



**Judux**  
THE HYGIENE SPECIALISTS



**IN A WORLD  
FULL OF  
PATHOGENS,  
WE ARE YOUR  
SHIELD**





## ABOUT US

Judux is a leading specialized services company in the UAE, South Africa, and Australia. We take pride in offering a comprehensive range of services, including sanitization, disinfection, cleaning, underwater cleaning, plant maintenance, landscaping, and more, all designed to maintain hygiene and enhance the environment in both residential and commercial spaces.

# OUR CLIENTS





## OUR VISION

To become globally the most preferred choice of first-class, sustainable, and innovative hygiene solutions



## MISSION

To advance hygiene and disinfection solutions through innovative and sustainable best practices in the market to meet and serve our client needs



## COMMITMENT

To use a combination of latest technology, state-of-the-art equipment and patterned product to ensure the best service for your health and wellbeing



## VALUES & CULTURE

You Can Count On

- Care
- Integrity
- Partnership
- Innovation
- Excellence
- Customer focus

# WHAT WE DO



SANITIZATION &  
DISINFECTION



MOLD REMEDIATION



EXTERNAL / STRUCTURE



AC DUCT CLEANING



INDOOR AIR  
QUALITY TEST



HEALTH & HYGIENE



WATER TANK  
CLEANING & PIPELINE  
DISINFECTION



KITCHEN HOOD  
CLEANING



TECH / ART (FRAGILE)



SPECIALIZED CLEANING



AQUAMARINE



OPERATIONS

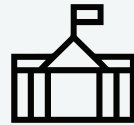
# INDUSTRIES WE SERVE



COMMERCIAL



AVIATION &  
TRANSPORTATION



GOVERNMENT



BANKING & FINANCIAL



EDUCATION



RECREATION



HEALTHCARE



HIGH-TECH



HOSPITALITY



INDUSTRIAL



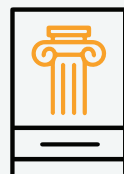
RESIDENTIAL



RETAIL & MALLS



SPORTS &  
ENTERTAINMENT



MUSEUM



ARCHAEOLOGICAL  
SITE



# SANITIZATION & DISINFECTION





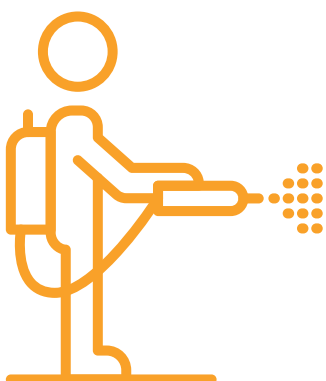
## SANITIZATION & DISINFECTION

All surfaces can be exposed to microbiological cross-contamination from surfaces and the air, which may give rise to safety issues. The traditional approach to controlling such contamination was to implement cleaning and disinfection regimes.

This targeted approach may be sufficient to maintain day-to-day control of contamination, but does not necessarily eliminate all environmental micro-organisms and, in some instances, they can persist for several years.

Nevertheless, To secure the facilities disinfection of surfaces is required to reduce the numbers of micro-organisms and to prevent transmission of potential contaminants. The use of novel disinfection techniques that can decontaminate the whole area will further reduce the number of environmental micro-organisms, which will in turn improve the quality of the space being used.

At Judux we use Solution that disinfect and sanitize, further, has long - lasting protective barriers that continue to fight against germs and bacteria long after the initial disinfection.



**At Judux we use products with a long - lasting protective barriers that continue to fight against germs and bacteria long after the initial disinfection. Some of our current advanced methodolgies include:**

## WE PROVIDE 2 APPLICATIONS

### 1. ULV COLD DRY FOGGING

Ultra-Low Volume (ULV) cold with disinfection chemical using high pressure nozzle and vortex of high-speed air, generating 15 to 20-micron particles of chemical and a range of 8 meter, which allow to reach and disinfect hard to reach area. The particles produced are so small that they remain suspended in the air long enough to kill airborne viruses and bacteria then settle out onto all kinds of surfaces ensuring the disinfection will cover the whole space, air and surfaces.

The key to successful use of ULV is the production of an optimum size of spray droplet along with right disinfectants.

**92%**  
EFFICIENCY  
OF COVERAGE



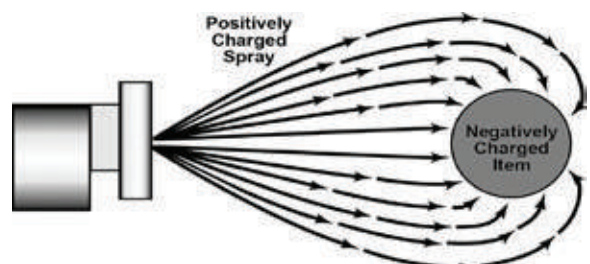
### 2. ELECTRO CHARGED SPRAY

Electrostatic spray is electrically charged, allowing the appropriate sanitizers, mold preventatives and disinfectants to wrap around and evenly coat all types of surfaces for a more complete clean. As the chemical exits the electrostatic sprayer, it's given a

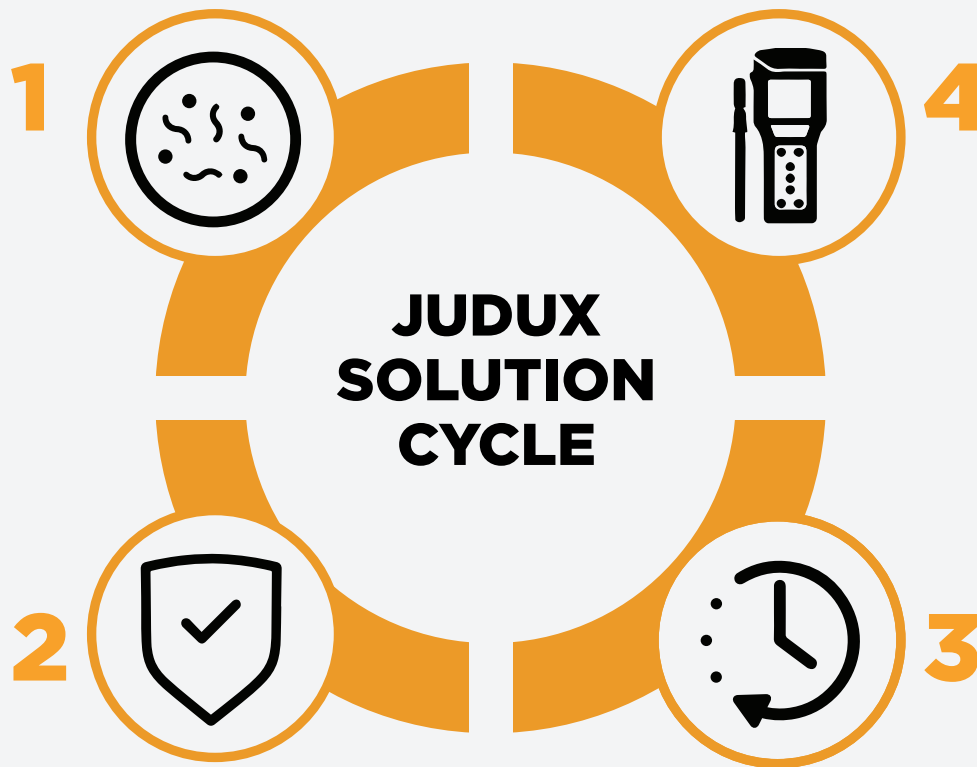
positive electrical charge. The droplets then become attracted to all negative surfaces, covering the visible area, underside and backside, with the sanitizing agent. Surfaces that are already covered will repel the spray, making the method extremely efficient.

**99.9%**  
EFFICIENCY  
OF COVERAGE

**Through our surface Shield technology, this will prevent microorganism from reproducing and reduce the pathogen to a safe level**



## DISINFECTION SOLUTION



### 1. DISINFECT

We apply **2 applications** to assure the maximum coverage of all surfaces, hard-to-reach places and indoor air & ambient.

### 2. CREATE SHIELD

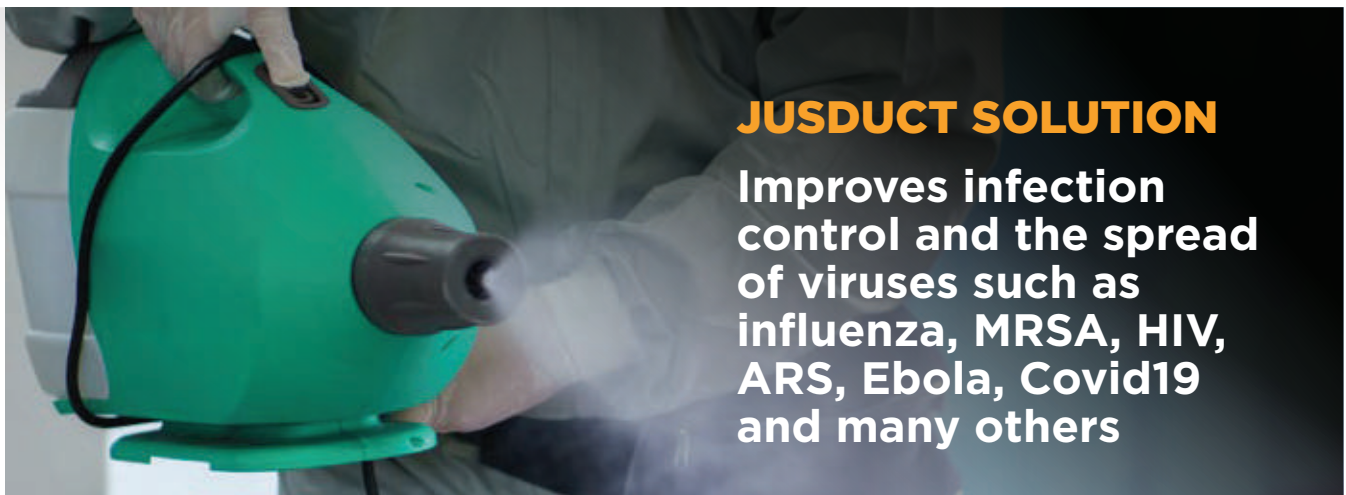
Create a protection layer on the surface that kills **99.9%** of the pathogens.

### 3. LONG LAST APPLICATION

Solution that last for up to **30 days**, for long last protection.

### 4. TEST THE RESULT

Assure the minimum RLU results that is safe for human. A safe surface should not has RLU more than 30.



## JUSDUCT SOLUTION

Improves infection control and the spread of viruses such as influenza, MRSA, HIV, ARS, Ebola, Covid19 and many others

## HOW JUDUX DISINFECTANT WORKS

Siqura combines two common substances we use every day to prevent bacteria and fungal growth on surfaces. The active ingredient is SIQURA is an antimicrobial derived from coconut oil that is grafted onto a molecular adhesive. It's this adhesive that keep the antimicrobial in place, helping to protect surfaces for much longer periods of time.

Siqura is a liquid that can be applied to most dry surfaces by spraying or machine application. Allowing the surface to dry will coat the surface with a microscopic protective layer for conditions antimicrobial protection.



### JUST LIKE POPPING A BALLOON!

The antimicrobial component of Siqura is like a tiny electrical spear. When a microbe come in contact with the spear a very small electrical interaction occurs. Unlike some antimicrobials that poison the microbe, It's this electrical interaction that kills the microbe, rather like a pin popping a balloon. No poison, no alcohol, just a simple electrical charge that remains on the surface, keeping it protected, longer.

### UP TO 30 DAYS

Most Surface antimicrobials are effective for five minute or less, leaving surfaces exposed to immediate recontamination. Siqura remains active, physically bonding to create a long term, durable self sustaining surface which last up to 30 days.

- ✓ DEFEND & PROTECT
- ✓ HUMAN FRIENDLY
- ✓ DISINFECTS
- ✓ NON TOXIC
- ✓ ECO FRIENDLY
- ✓ US EPA REGULATED
- ✓ TGA APPROVED
- ✓ 500+ TESTS
- ✓ KILLS 99.9%
- ✓ UP TO 30 DAYS

#### ✓ INTELLECTUAL PROPERTY

Judux & partner involve cutting edge microbial protection and control technology which is protected intellectual property.

#### ✓ STANDARDS

BSEN 1276,  
ASTM 2149,  
AOAC HARD SURFACE CARRIER  
TEST 991.47, ISO 22196-2011,  
BS EN 13697:2001

# HVAC & DUCT CLEANING



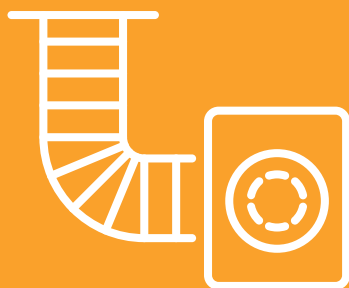
### HVAC & DUCT CLEANING

Heating, ventilation, and air conditioning (HVAC) systems have been shown to act as a collection source for contaminants that have adverse affects to our health, such as:

- **Mold**
- **Fungi**
- **Bacteria, Viruses**
- **Very small particles of dust**
- **VOCs or other harmful airborne molecules**

The removal of such contaminants from HVAC systems and buildings should be considered as one component in an overall plan to improve indoor air quality (IAQ).

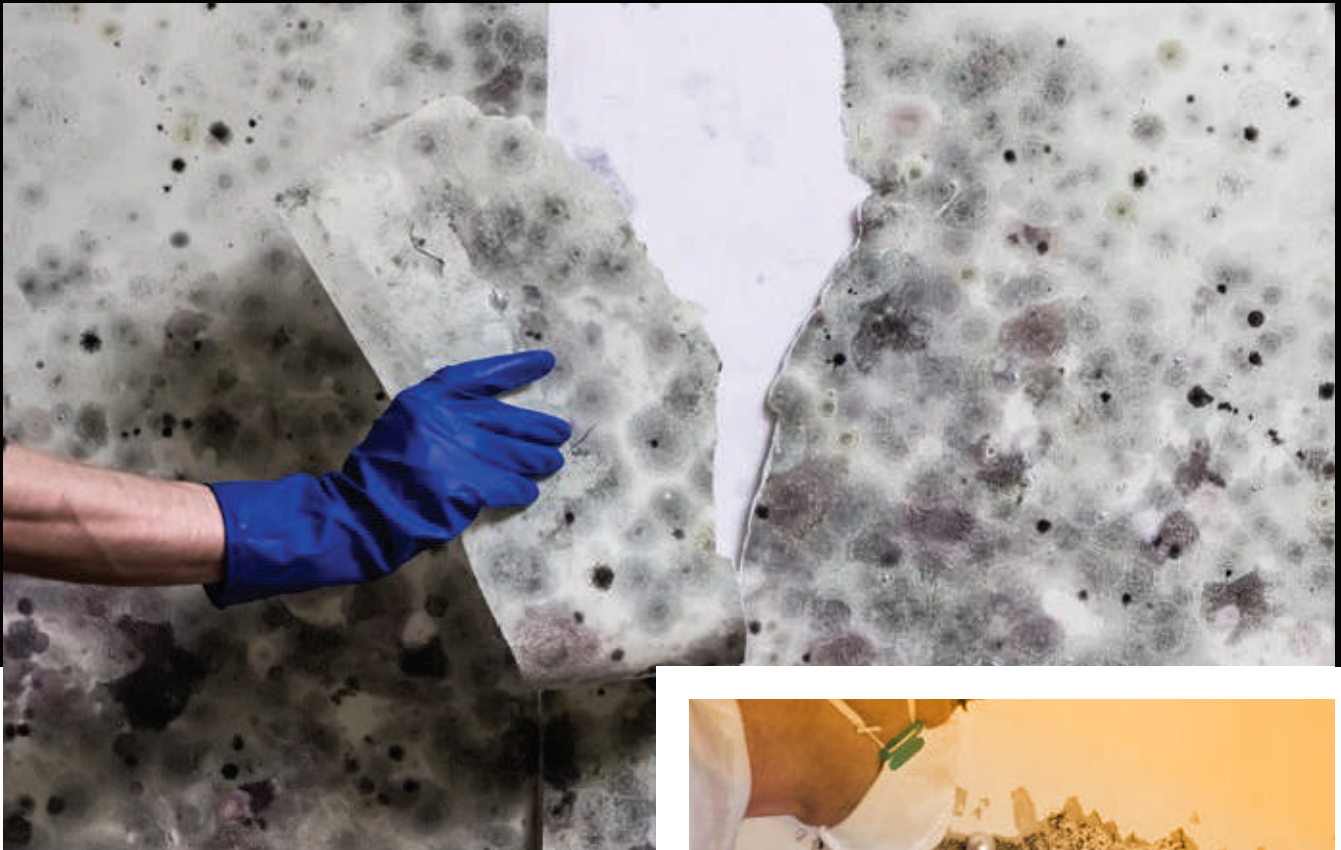
In addition to the health benefits HVAC system cleaning allows systems to run more efficiently by removing debris from sensitive mechanical components.



An average human breathes 7.5 litres of air per minute which means around 12870 litres of air each day. Inhaling air pollution takes away at least 1-2 years of a typical human life.



**MOLD**  
**REMEDICATION**  
**& REMOVAL**

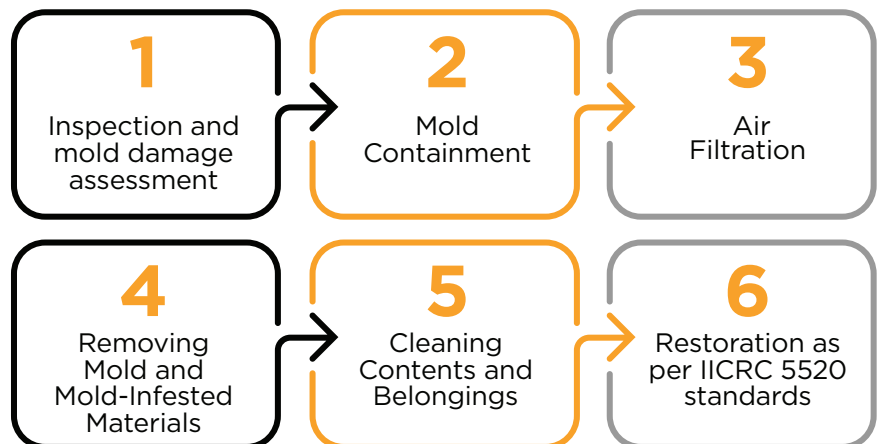
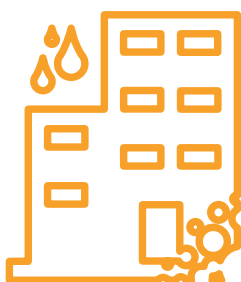


## MOLD REMEDICATION & REMOVAL

Molds are simple, microscopic organisms more commonly referred to as fungi that is found virtually everywhere. Their small particles are present both indoors and outdoors. At least 1,000 species are common in the world. When bacteria meets moisture, this causes Mold to grow anywhere, including hidden areas in

your home or workplace. The mold will feed and destroy whatever it grows on. Mold growth on surfaces, like walls, ceiling or doors will generally cause discoloration which can often be identified in green, grey brown or black patches. Oftentimes if mold cannot be seen, it can be identified through a distinct must or damp odor.

### OUR MOLD REMOVAL PROCESS INCLUDES:





# INDOOR AIR QUALITY TEST (IAQ)





### **INDOOR AIR QUALITY TEST (IAQ)**

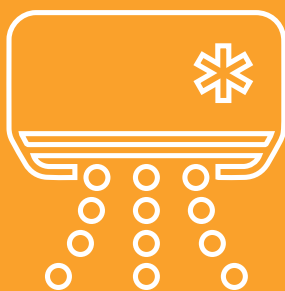
Indoor Air Quality (IAQ) refers to the air quality within and around the facility. At Judux, we collaborate with accredited laboratories, and we provide you with testing reports for Mold and Yeast, dust mites, Carbon Dioxide, viruses and bacteria, and based on that we provide you with the best solution to ensure the best indoor air quality for you.



### **DID YOU KNOW!**

**90%** of our lives spent indoors

Indoor air can be up to **70%** more polluted than outdoor air

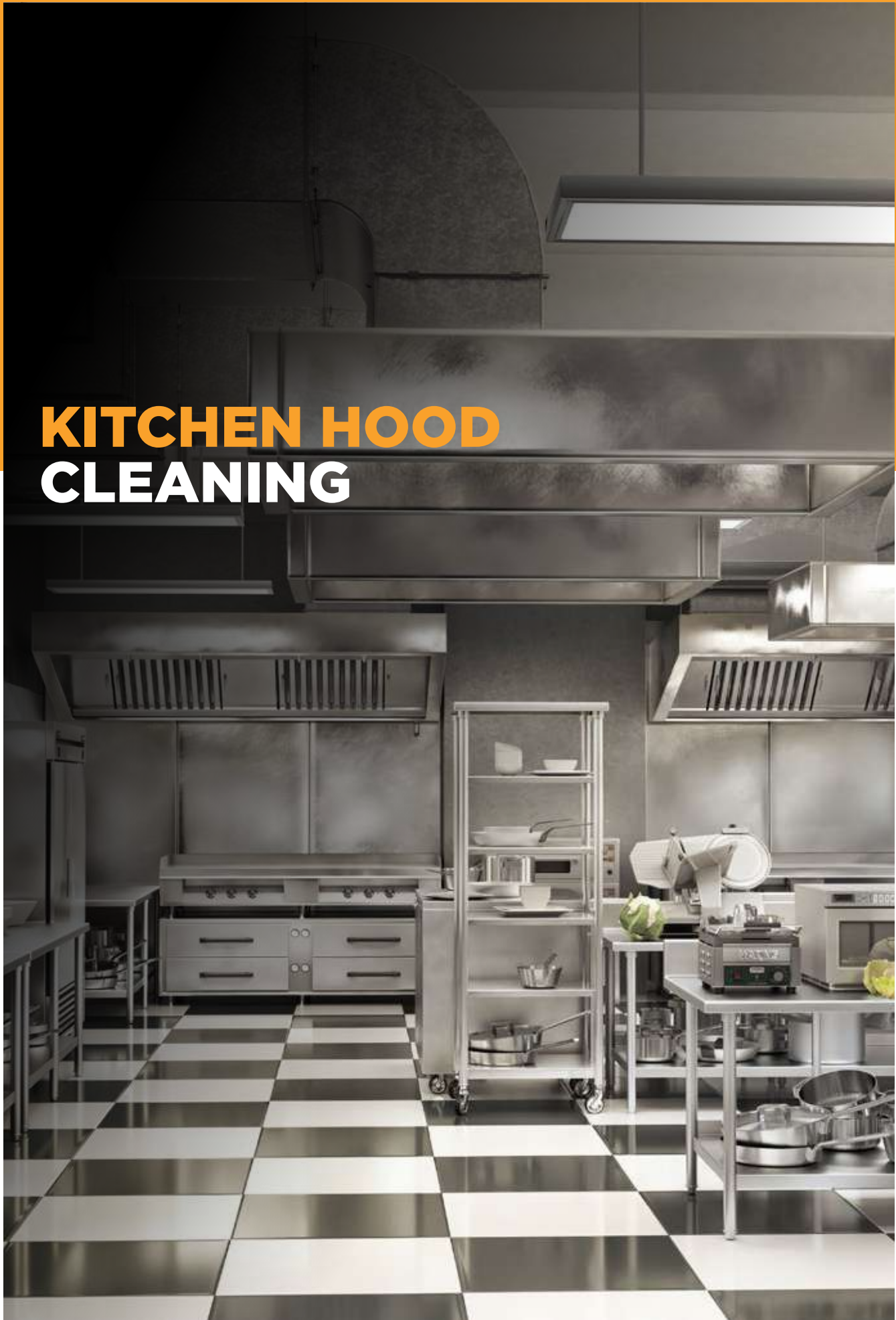


### **THE HUMAN BODY NEEDS DAILY:**

1 kg food  
2 liter water  
**15,000 liter air**

Poor air quality can cause many health problems including allergic symptoms, irritation of the eyes, hoarseness of the voice, coughing, skin problems, headaches & general tiredness.

# KITCHEN HOOD CLEANING





### **KITCHEN HOOD CLEANING**

Commercial and Industrial Kitchens use sophisticated extractions systems to vent smoke, odors and steam away from the cooking area and ensure odors do not migrate to restaurants or adjacent non cooking areas. These systems accumulate large amounts of grease, oil and smoke residue. Consequently, these systems require regular inspection and cleaning in

compliance with local and international regulations in order to avoid the high probability of fire.

Similarly, lint and dry flammable dust becomes accumulated in the laundry ducts which if left unclean can be a serious fire hazard.



**Judux cleans all types and sizes of Kitchen Extraction systems to the American Standard NFPA (National Fire Protection Association)**

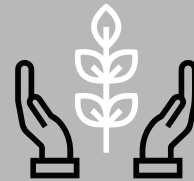
# WATER TANK CLEANING



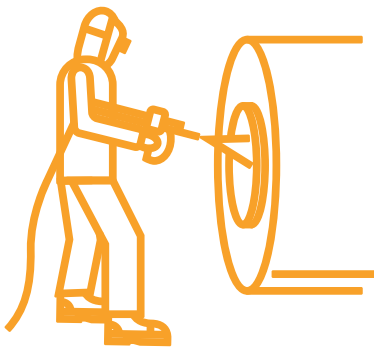


### **WATER TANK CLEANING**

Contaminated or dirty water is potentially a very severe health hazard, badly maintained water storage tanks are a major contributory factor. All water tanks and the associated pipelines must be regularly inspected, maintained, cleaned and disinfected in line with local and International standards.



We use **environmentally-friendly** chemicals in all our cleaning operations



Judux is a specialist in all types of Water Tank Cleaning and Reservoirs, from the widely-used fiberglass type, GRP Sectionalized Panel Tanks, Polyethylene, Concrete Tanks, Stainless Steel Tanks, to the more difficult and specialized ballast tanks in ships and other marine vessels.

## WHAT WE DO



## EXTERNAL / STRUCTURE

### • Rope Access

Judux specializes in professional rope access solutions, an advanced industrial technique that allows safe, efficient, and cost-effective access to high-rise structures, bridges, towers, and confined spaces. Our highly trained technicians use industry-certified equipment to carry out inspections, repairs, and maintenance with minimal disruption to operations. Whether it's high-altitude cleaning, structural inspections, or painting, we ensure precision and adherence to the highest safety standards.

### • Infrastructure Cleaning

Maintaining large-scale infrastructure requires specialized techniques and equipment to preserve its structural integrity and aesthetic appeal. Judux provides expert cleaning solutions for various critical infrastructures, ensuring longevity and compliance with safety standards.

#### • Bridges Cleaning

Our professional bridge cleaning services help reduce the cost of repainting, prevent corrosion, maintain structural integrity, and prolong the lifespan and appeal of infrastructure.

#### • Tunnel Cleaning

Judux uses advanced cleaning techniques to keep tunnels safe by removing dirt, soot, and debris. This maintenance not only ensures a safer environment but also helps reduce long-term civil work costs by minimizing the need for frequent repairs and extensive maintenance.

#### • Parking Cleaning

Our specialized cleaning solutions restore parking garages and outdoor lots by removing oil stains, tire marks, and debris. This improves safety, air quality, and aesthetics, creating a more welcoming environment for users.

## WHAT WE DO



## AQUAMARINE

### • Underwater Work

Judux provides specialized underwater cleaning and maintenance services, including pile cleaning, marina maintenance, pipeline inspection, and underwater inspections.

### • Beach, Shorelines & Lakes

Our coastal cleaning services remove plastic waste, to maintain pristine shorelines.

### • Professional Aquarium Cleaning

Custom home & office aquarium maintenance ensures healthy aquatic environments with regular water quality testing and algae control

### • Yacht & Vessel

Our yacht cleaning services provide polishing and exterior preservation, preventing corrosion and material damage.







## SPECIALIZED CLEANING

### • Post Construction Cleaning

Post-construction cleaning removes dust, debris, and residues, ensuring spaces are ready for safe and efficient use before occupancy.

### • Floor Polishing

Professional floor polishing restores shine and durability, improving both the appearance and longevity of floors using high-speed burnishers and advanced compounds.



## TECH / ART (FRAGILE)

### • Data Center Cleaning

Professional data center cleaning ensures a clean, dust-free environment, protecting hardware and maintaining peak performance in server rooms and IT facilities. Our expert cleaning techniques help prevent hardware malfunctions and system failures by maintaining optimal conditions.

### • Artifacts & Sculptures

Specialized artifact and sculpture cleaning services ensure historical preservation by carefully removing dust, grime, and pollutants using non-abrasive, pH-balanced solutions

### • Art & Showcases

Museums, galleries, and luxury showcases need careful attention to preserve valuable items. Our services include UV protection and non-abrasive cleaning to enhance visibility, longevity, and maintain the integrity of luxury displays.



# JUDUX OTHER SERVICES



## WHAT WE DO



# MANAGEMENT

## • PROPERTY MANAGEMENT

Comprehensive property management services, designed to meet all your residential and commercial needs.

Our offerings include annual contracts for essential services such as cleaning and security, as well as ongoing maintenance and asset surveys.

We also specialize in yearly services like sanitization and disinfection, mold removal, AC duct cleaning, and water tank cleaning



# WATER MAINTENANCE

## WATER TREATMENT PLANTS (RO)

Judux provides custom wastewater solutions for municipal and industrial needs, ensuring safe, purified water solutions for drinking, agriculture, and commercial use.

## SEWAGE TREATMENT PLANT

Judux offers expert operation and maintenance of sewage treatment plants, ensuring efficiency and compliance. Our services include chemical dosing, equipment servicing, and effluent analysis for reliable, sustainable performance.

# PLANT MAINTENANCE

## COOLING TOWER SERVICES

Our cooling tower maintenance ensures efficient heat dissipation, reducing energy costs and preventing microbial contamination.

## SMOG TOWER MAINTENANCE

Judux offers SMOG tower cleaning and annual maintenance services, ensuring optimal performance by maintaining hardware and preserving aesthetic appeal through external cleaning.





# LANDSCAPING

## Indoor Landscaping

We specialize in enhancing interior spaces with carefully curated plants and greenery. Our indoor landscaping solutions focus on air purification, aesthetic appeal, and creating a calming atmosphere. From office plant installations to vertical gardens and indoor green walls, we design spaces that promote well-being and productivity while requiring minimal maintenance.

## Outdoor Landscaping

Our outdoor landscaping services bring nature to life, transforming gardens, courtyards, and commercial exteriors into vibrant, functional landscapes. We handle everything from lawn installation and irrigation systems to hardscaping, tree planting, and seasonal maintenance. With a focus on sustainability and design, we create outdoor environments that thrive in any climate.





# • TRADING



## • CHEMICALS

Judux provides a selection of eco-friendly, bio-based chemicals designed to deliver powerful results for various sanitation needs. Our products offer effective solutions while prioritizing environmental sustainability, ensuring a clean and safe outcome for your operations.



## • FERTILIZERS

We offer premium fertilizers to help boost agricultural productivity. Our fertilizers are tailored to various crop needs, promoting healthy growth, soil enrichment, and sustainable farming practices for maximum yield.



## • EQUIPMENT

Supplying top-notch equipment for trading services, supporting businesses in various sectors with reliable, durable, and efficient tools. Whether you're looking for machinery or specialized tools, we provide the equipment that helps streamline operations and ensure smooth performance

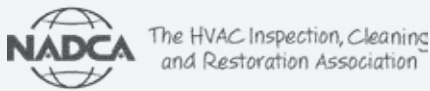
# ASSOCIATIONS

Judux is one of the fastest growing facility services companies in the region.

We consider our partnerships with various industry organizations, international

institutes and other international organisations as a demonstration to our level of commitment to the industries highest standards.

**Judux has developed some important partnerships with the leading industry organisations of which we are proud members.**





## HEALTH & SAFETY

We attribute much of Judux's continued growth in industrial and commercial services to our investment in comprehensive, environmental, health and safety programs.

At Judux, safety and environmental compliance represents more than a set of policies and procedures.

health and safety compliance requires ongoing expertise that drives a culture of safety. At Judux, environmental, health and safety experts are integrated throughout our organization to assure:

- Development and continuous improvement of safety and environmental compliance training
- Regulatory compliance
- Periodic proactive inspections
- Risk management assessments
- Accident investigation and reporting
- Environmental and hazardous materials management

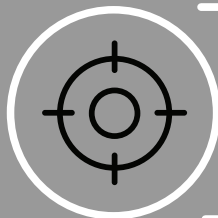


# QUALITY

JUDUX is committed and dedicated to all aspects of Quality with the primary objective of delivering maximum value and satisfaction to our clients. we conduct regular inspections to assure that quality process are followed and maintained. This

inspection system has the flexibility to allow you to view and contribute feedback. Our ability to assess, document, and communicate the quality of your service is invaluable to your bottom line, and likewise, is a large part of our success.

## THUS OUR QUALITY PROGRAM ASSURE:



A clear focus on providing what we promise



Well-defined policies and procedures centered around our clients' business objectives



Internal and external quality reviews to ensure that we are meeting performance, efficiency and safety compliance benchmarks



Continual performance improvement



We create clear and measurable goals, communicate them effectively and measure performance



## ENVIRONMENT & SUSTAINABILITY

Judux is committed to continuously reducing the environmental impact of its operations by using ECO friendly products.

In general, there are two ways in which Judux controls the level of its environmental impact and improve sustainability:



Through the design of processes and equipment we use, and through the portfolio of services we offer to our customers.



Judux is committed to using ECO friendly products that reduce the environmental impact of all of our services.



## OUR TEAM

At Judux, we're proud to have a team of over 50 skilled and dedicated professionals. When we say our company is all about exceptional people delivering great services, we truly mean it. Our focus is on providing high-quality services through a talented and driven team



# Judux

To learn more about Judux, visit our website

800-JUDUX | [www.judux.com](http://www.judux.com) | [info@judux.com](mailto:info@judux.com)  
UAE | South Africa | Australia



## Head Office

19 8th street,  
Houghton, Johannesburg

## Branch Office

38 Connaught Road, Parow,  
Cape Town, South Africa

## Head Quarter

Al QuozAl - 43 26th St  
Al Quoz Industrial Area 4  
Dubai, UAE

## Branch Office

Victoria,  
Melbourne, Australia

