

ZENITH CREW

ELECTROMACHNICAL EQUIPMENT INSTALLATION L.L.C.





It's our pleasure to introduce ZENITH CREW ELECTROMACHNICAL INSTALLATION COMPANY in Abu Dhabi, United Arab Emirates. Our vision is to unfold ZENITH CREW as one of the best company providing AC Duct Cleaning & Disinfection Service, Kitchen Hood, Duct & Duct Cleaning, Water Tank Cleaning & Disinfection Service, Grease Trap Cleaning, Grease Trap Installation, Sewerage / Sumpit Tank Cleaning, Water Tank Cleaning, Drain Line Jetting, Civil and MEP Maintenance, Property Maintenance, Air Treatment and Free Inspection in Abu Dhabi, United Arab Emirates.

If you are searching for a company that can cater to the above needs, solve the problems and bring you that excitement of perfect services your search ends right here with Zenith Crew. We are available 24/7 just to give quality, quick and best service as possible

Vision

To be a leading Name in cleaning, drainage and maintenance services driven by the spirit of excellent passion and devotedness.

To build ultimate relationship with all our clients because we hold them in high esteem

Mission

To maintain Zenith Crew status as one of the UAE leading service provider in cleaning and disinfectant solutions

To attain high level of our clients satisfaction through tenacious services

To maintain and Equal international standard of services





Our Service

- ✓ Kitchen Hood, Duct & Exhaust Fan Cleaning
- ✓ AC Duct Cleaning & Disinfection Service
- ✓ Water Tank Cleaning & Disinfection Service
- ✓ Grease Trap Cleaning and Supply & Installation
- √ Sewage/Sumpit Cleaning
- ✓ Drain Line Jetting
- ✓ General Cleaning
- ✓ Civil and MEP Maintenance
- ✓ Property Maintenance
- ✓ Air Treatment
- ✓ Free Inspection









What is air duct cleaning?

Air duct cleaning is more than just cleaning air ducts. A more appropriate term to use would be HVAC system cleaning (HVAC means heating, ventilating and air conditioning). The HVAC system includes everything in the air stream: the registers, grilles and diffusers, the supply ductwork and the return ductwork, and the furnace or air handler.





Is there a need for air duct cleaning?

Absolutely Yes. Not every home or building needs to have its air ducts cleaned today but there is a good possibility that over time the clean air ducts of today will become the dirty air ducts tomorrow.

Dust, mold, pollen, dirt, and mildew are some of the contaminants that are in our air duct vents.

Air conditioner and air duct cleaning is an important tool in removing dirt and dust from the air we breathe as per NADCA requirement.

Cleaning the cooling ducts and removing debris on a regular basis may help improve the indoor air quality in homes and offices while also enhancing the efficiency of the cooling system and consume less electricity. Once the air ducts are cleaned, they are sanitized.

Inadequate filtration, pets, activities within the building or home renovation, construction work debris, and microbial contamination are just some of the reasons why air duct systems become dirty and/or contaminated.

Equipment

HEPA-AIRE H2500IV with INTELLIVAC

High Pressure Washing system

Hand tools

Duct Cutter

Electrical Drill

Screw Guns

Stainless Sheets

Tool Box

Flexible Duct

Octopus tubes & Pipes





Materials Used

Chemicals
Sponge &
Latex Gloves — Aqua & Gel Air
Scrubber
Silicon Tubes

Kitchen Hood, Duct & Exhaust Fan-Cleaning

According to the National Fire Protection Association (NFPA), the majority of restaurant originates on the kitchen cooking appliances and flare into the kitchen exhaust system.

Why you need Kitchen Exhaust-Cleaning?

Regular maintenance of a restaurant's kitchen hood, exhaust system is one of the primary defenses against fire hazards.

Clean your kitchen hood and have better tasting of meal.

By keeping these systems working at their best, they will evacuate the smoke and grease out of the building and produce a cleaner, cooler kitchen and better working environment for staff.

Before



After



AS PER NFPARECOMMENDED CLEANING PERIODS FOR EXTRACT DUCTWORK	
Type of Volume of Cooking	Recommended Cleaning
Systems serving solid fuel cooking operations	Monthly
24hour cooking	
Systems serving high volume cooking operations	Quarterly
12- 24hour cooking	
Systems serving moderate-	Semiannually
volume cooking operations.	
6-12hours	
Systems serving low volume cooking operations	Annually
1 -6 hours	



Water Tank Cleaning & Disinfection Services

Commercial and Residential water systems in Abu Dhabi, UAE are connected to water storage tanks that are fed by the Abu Dhabi Water and Electricity Department. Contaminated water from water tanks can become a serious health hazard. All water tanks and associated pipelines must be regularly inspected, maintained, cleaned and disinfected in line with UAE regulations.

Zenith is a specialist water tank cleaning company capable cleaning different sizes of tanks ranging from small single piece molded plastic tanks such as those found on the lofts to concrete supply reservoir

Is there need for water tank cleaning & Disinfection?

Yes because coliform bacteria are found in contaminated water. Their presence in drinking water indicates that disease-causing organisms could be in the water system.



Sewage Tank/Sump Pit Cleaning

A poorly-maintained tank will become a serious health hazard, spreading disease, bad smell and contaminating water sources.

So maintenance and regular cleaning of your sewage tank is important.

We have waste removal vehicles different sizes to suit all requirements from residential buildings and commercial buildings to large industrial premises.

Regular preventive maintenance is required to remove the irreducible solids which settle at the bottom of the sewage tank, reducing its capacity and efficiency.

Zenith crew can help you to remove stains and ensure trouble free waste water movement.



Equipment

- Submersible pumps.
- High Pressure sprayer
- Safety Harness
- Safety Belts
- Helmet
- Goggles
- Gas mask
- Face mask
- High intensity Gloves
- Safety Boots
- Petrol pump with 300 gal/min capacity – (use only for large tanks)





Grease Trap Cleaning Service

It is important to clean your grease trap/interceptor regularly to prevent fats, oil and grease (FOG) from mixing with water that is discharged to the sewer.

The minimum cleaning frequency required for grease traps/interceptors in food service facilities is 90 days.

However, more frequent cleaning intervals may be necessary to prevent your grease trap/interceptor from operating poorly or improperly.

FOG can have a detrimental impact not only on your facility, but the environment as well. FOG clogged lines can back sewage up into your establishment and overflow out of manholes in parking lots and streets.

If you see floating grease or grease deposits in a cleanout "downstream" of your trap/interceptor, you need to increase the cleaning frequency and initiate a more regular schedule.





Grease Trap Supply and Installation

We offer 2 Types of Grease Trap Installation PVC and Stainless Steel Grease Traps

A grease trap is a device/box that is required by Local Authorities of UAE in every restaurant, cafeteria, catering establishment and any other commercial cooking facility to have in their premises.

We can offer you specification and requirement of the installation of grease trap at your premises according to your choice.

Types of Grease Trap

PVC and Stainless Steel Grease Traps





Civil and MEP Maintenance

Mechanical maintenance

Zenith Crew is great in mechanical maintenance and have specialized technicians for equipment such as cooling towers, pumps, motors, etc.



Electrical maintenance

Zenith Crew Maintenance company that provides high quality standard electrical maintenance and we have centralized people in place who conduct professional surveys/inspection of the electrical systems on regular basis for predictive techniques such as thermal imaging, portable appliance testing and ultrasound. This enables to detect faults before they lead to problem.



Plumbing maintenance

We have established an extensive plumbing maintenance services program to install, repair and maintain all plumbing equipment.

Within our plumbing maintenance services, we ensure all preventive measures are taken, thereby preventing premature failure.



Civic work

We provide high quality service for painting, wall cracks, tiling, tiles polishing and all other related works.

General Cleaning services

We give quality service like commercial, retail, residential, government and schools cleaning. We will spend time listening to your requirements and expectations before providing cleaning method.



UPHOLSTERY/SOFA CLEANING & SANITATION SERVICES

Upholstery/sofa is the most used piece of furniture in our homes beside the mattress. We often eat and drink while sitting on our living room sofas and even taking a nap and kids do untold things whilst on the sofa whatever they have on their hands sofa is the best place to keep it. These impurities are collected within the upholstery and sofas couple with sweat when we take a nap on the sofa all these shed skin hairs and sweat from the human body can creates a perfect environment for dust mites, bacteria and other microorganisms.

The Zenith Crew provides the best upholstery and sofa cleaning services in, Abu Dhabi and the UAE through our various processes that includes the cleaning and complete sanitation of the upholstery, sofas, and chairs, cushions using medical-grade technology to get rid of all impurities and ensure that you and your family are sleeping in a safer & healthy environment. It is completely dry and chemical-free.

- Our process is dry and chemical-free,
- Household vacuums clean only the surface and does not remove the impurities from within, our vacuums have 11 times the suction power
- We use Overheated Dry Steam (ODS) that heats your regular tap water into dry steam and fogs it at 180°C to create a thermal shock that kills all Bacteria, and Impurities



MATTRESS CLEANING & SANITATION SERVICES

The mattress is, without a doubt, the dirtiest object we have close contact with every day, and it happens to be the ideal breeding ground for dust mites due to its warmth, humidity and the fact that it collects a high amount of human dead skin flakes that are shed every night when we sleep. Besides dust mites and dust, the mattress also contains our body fluid residue, bacteria, and other micro organism with The average of 2 million dust mites in our mattress along with their allergen carrying excrements, get into our mouth, eyes and nose with every movement of the body in bed causing allergy, itching, cough and other side effects such as inflammation of mucous membrane and bronchitis.

Zenith Crew provides you with the best mattress cleaning services in Abu Dhabi and the UAE through our various processes that includes the cleaning and complete sanitation of the mattress, pillows and duvet using medical-grade technology to get rid of all impurities and ensure that you and your family are sleeping in a safer & healthy environment.

- · Our process is dry and chemical-free,
- Changing bed sheets and covers often does not mean that our bed is clean
- This applies equally to a mattress that is only a few months old as it does to a mattress several years old.



- It is incorrect to believe that mattress covers will protect against dust mites. Covers protect against these tiny particles by doing regular cleaning.
- An average person sheds enough skin and sweat each day to feed a million dust mites (1 Kg dead skin and 260 liters sweat produced yearly)



SURFACE SANITATION SERVICES

Although some of the surfaces at home and schools are being regularly cleaned using cleaning chemicals and detergents, this practice creates chemical volatile components that both stick to these surfaces and evaporates in the air to create harmful pollutants in the indoor air we are breathing, as well as the surfaces we are continuously touching.

The Zenith Crew provides you with the best surface sanitation services in Abu Dhabi and the UAE through professionally trained personnel and our unique technology to get rid of all impurities and ensure that you and the children in the class are living in a safer & healthy environment. It is completely dry and chemical-free.

Did you know that ...?

- Our process is dry and chemical-free,
- Our sanitation technology ensures that treated surfaces are food-safe after the treatment
- The sanitation treatment can be applied effectively to hard-to-reach places to ensure you maintain a healthy and virus-free living environment
- We use Overheated Dry Steam (ODS) that heats your regular tap water into dry steam and fogs it at 180°C to create a thermal shock that kills all Bacteria, Viruses and Impurities

REASON WHY IT IS IMPORTANT TO CLEAN YOUR MATTRESS

- You will get rid of the dust mites
- · Less dust equal better air quality
- · It's breeding ground for bacteria
- Allergy management
- Better sleep quality







OUR WORK



















www.zenithcrew.com



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