

## Duct Cleaning Service

[www.saudisana.com](http://www.saudisana.com)



# ABOUT OUR COMPANY

SANA is General Engineering Services Establishment, participating in Mechanical & Electrical Construction work. SANA believes that Time, Quality, Management and Technical are the key factors of success of any organization and taking into consideration the good relationship with the customer is one of the important factors for the continued success of any organization.



# NADCA CERTIFIED COMPANY

SANA is certified by National Air Duct Cleaners Association (NADCA)

ASCS, VSMR, VMT NADCA certified Company.



The HVAC Inspection, Cleaning and Restoration Association



# CERTIFICATES

## Membership Certificate

*This document certifies that*  
**SANA AL-HANDASAH FOR ENERGY**  
*Riyadh, SAB*  
**Is a Regular Member in good standing for the year**  
**07/01/2023 - 06/30/2024**  
*Member Since: 05/03/2023*



And has agreed to conduct its air duct cleaning business in accordance with the following mandatory Code of Ethics:

1. We will serve our customers with integrity and competence.
2. We will perform our work using source removal methods, in accordance with ACR, the NADCA Standard (current version).
3. We will be honest and forthright in our advertising and marketing.
4. We will provide our clients with accurate inspections and evaluations of the cleanliness and physical condition of their HVAC systems, using this information to determine the type of cleaning and maintenance services required, if any.
5. We will provide only necessary and desired services to our clients, and will not use furnace/air duct cleaning as a means of selling unnecessary or unwanted products or services.
6. We will provide services only after completing the necessary bonding and licensing procedures.
7. We will stay abreast of new developments in technology, tools of the trade, building codes, the Uniform Mechanical Code, and any other codes or information that directly affects our work.
8. We will require that all employees of our firm practice furnace/air duct cleaning in accordance with NADCA Guidelines and the NADCA Code of Ethics.
9. We will perform our services in accordance with the current published standards of the association.

The NADCA Ethics Committee shall hear and investigate charges of unethical or illegal conduct between concerned parties, and will make recommendations to the Board of Directors concerning the resolution of those charges.

  
NADCA President

  
NADCA Chief Executive Officer

NADCA • 1120 Route 73 • Suite 200 • Mt. Laurel, NJ 08054

# CERTIFICATES

## Membership Certificate



**USGBC**  
MEMBER

---

**SILVER**

# SANA AL-HANDASAH FOR ENERGY

USGBC MEMBER SINCE NOV 29, 2023

Is an active member of the U.S. Green Building Council, the foremost coalition of leaders working to transform the way buildings and communities are designed, built and operated. Our vision is that buildings and communities will regenerate and sustain the health and vitality of all life within a generation.

This membership was awarded on Nov 29, 2023.

**PETER TEMPLETON**

President & CEO



*Creative Engineering Solutions*

[www.saudisana.com](http://www.saudisana.com)



**USGBC**  
MEMBER

# CERTIFICATES



## CERTIFICATE

*This is to Certify that the  
Quality Management System  
of*

**SANA CREATIVE ENGINEERING SOLUTIONS  
AND SERVICES**

Al-Falah District, Exit 07, Othman Bin Affan Road, Intersection  
with Northern ring Road, P.O. Box 12474, 8595 Riyadh,  
Kingdom of Saudi Arabia.

has been independently assessed and is compliant  
with the requirements of

**ISO 9001:2015**

This Certificate is applicable to the following product or service ranges:  
MEP Systems, Control Systems, HAVC Testing and Balancing,  
Biomedical Engineering Systems and Trading of  
Rosenberg Fans – Air Curtains

*Certificate No.: SA91017A*

Date of initial registration	21 December 2020
Date of this Certificate	21 December 2020
Surveillance audit on or before	20 November 2021
Recertification Due/ Certificate expiry	20 November 2023

This Certificate remains valid subject to satisfactory surveillance audits.

  
\_\_\_\_\_  
*Director*

For verification and updated information concerning the present certificate visit to [www.lmscert.com](http://www.lmscert.com)  
This Certificate is the property of LMS Certification Limited and shall be returned immediately when demanded.



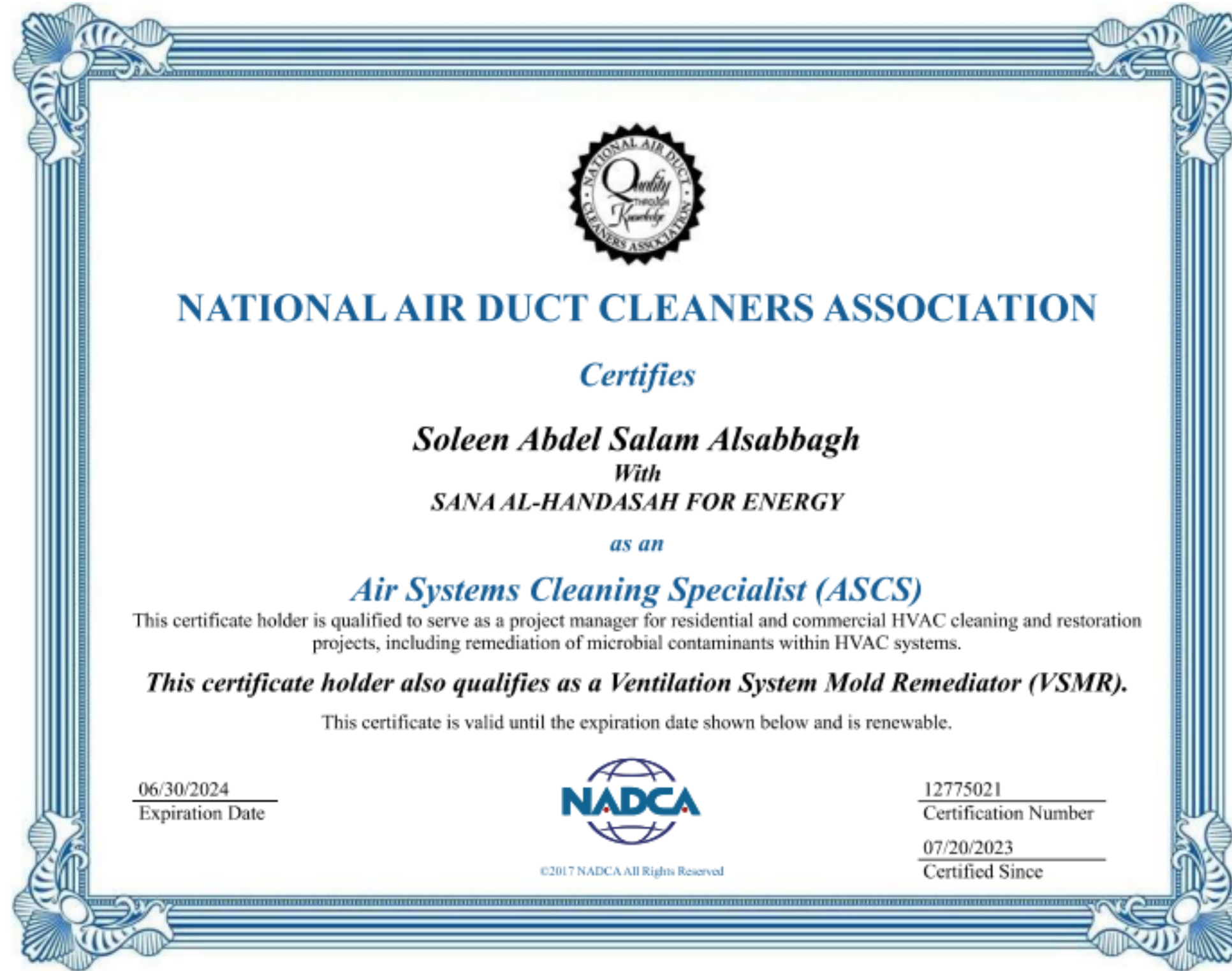
**IAS**  
ACCREDITED  
Management Systems  
Certification Body  
MSCB132

**LMS Certification Limited**  
Labrynth Business Centre, 43 Middle Hill Gate, Stockport,  
Great Manchester, England-SK1 3DG  
Phone :+44 208 935 5094  
Company No.: 11029176  
Visit :- [www.lmscert.com](http://www.lmscert.com)  
E-mail :- [info@lmscert.com](mailto:info@lmscert.com)

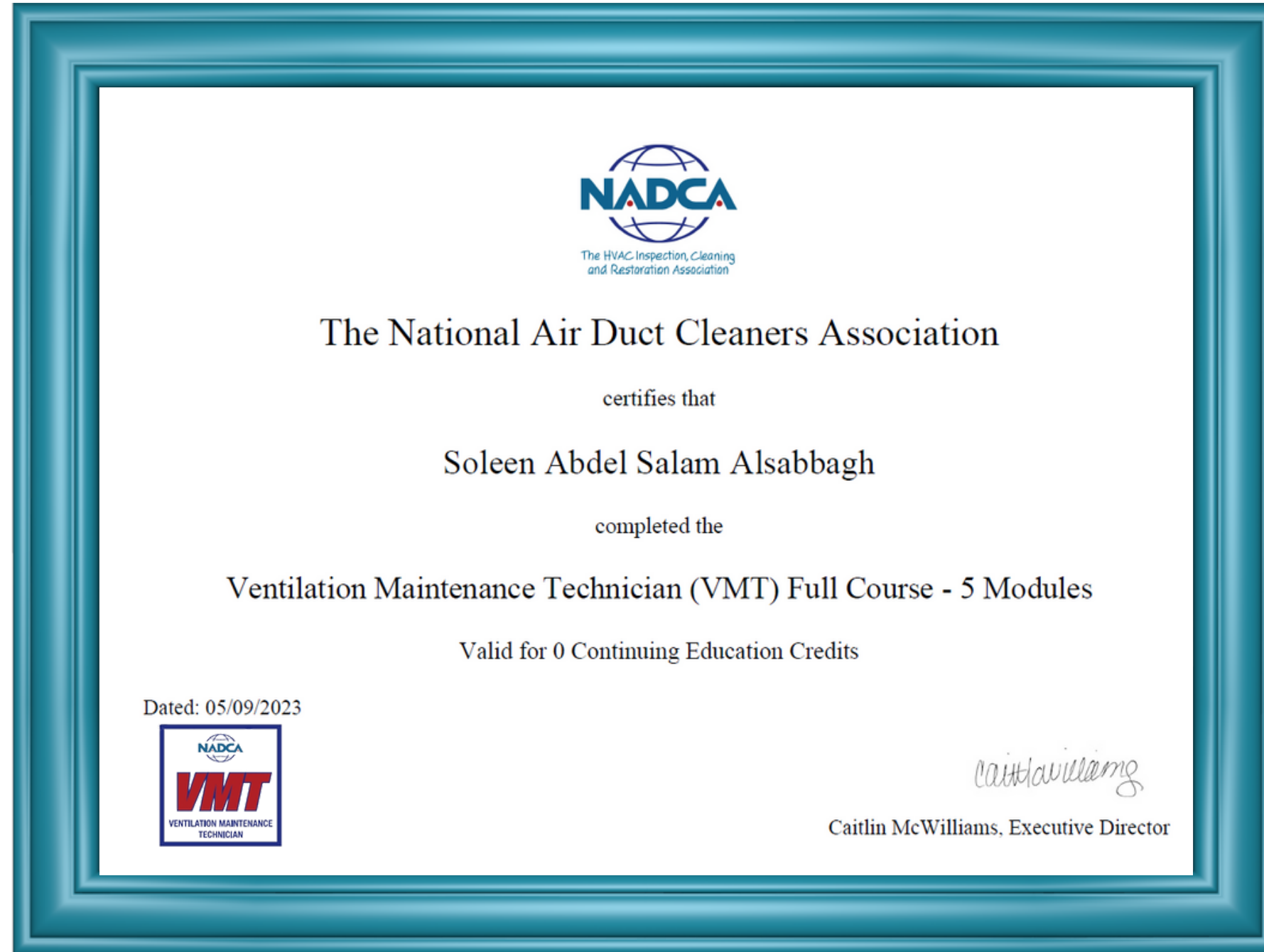


LMS/FM/001/Q/REV06

# CERTIFICATES



# CERTIFICATES





# CERTIFICATES



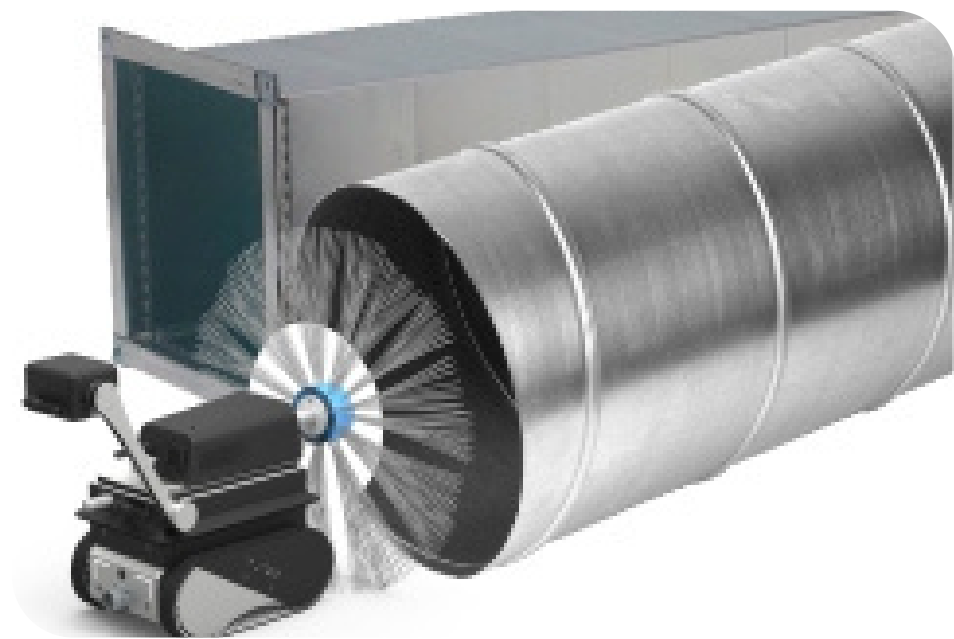
# CERTIFICATES

## From SANA Team Certificates



# MISSION

To be the Leader in Mechanical, Electrical and Professional Services Provider in Saudi Arabia, to be a reliable business partner for our customers in providing these service.

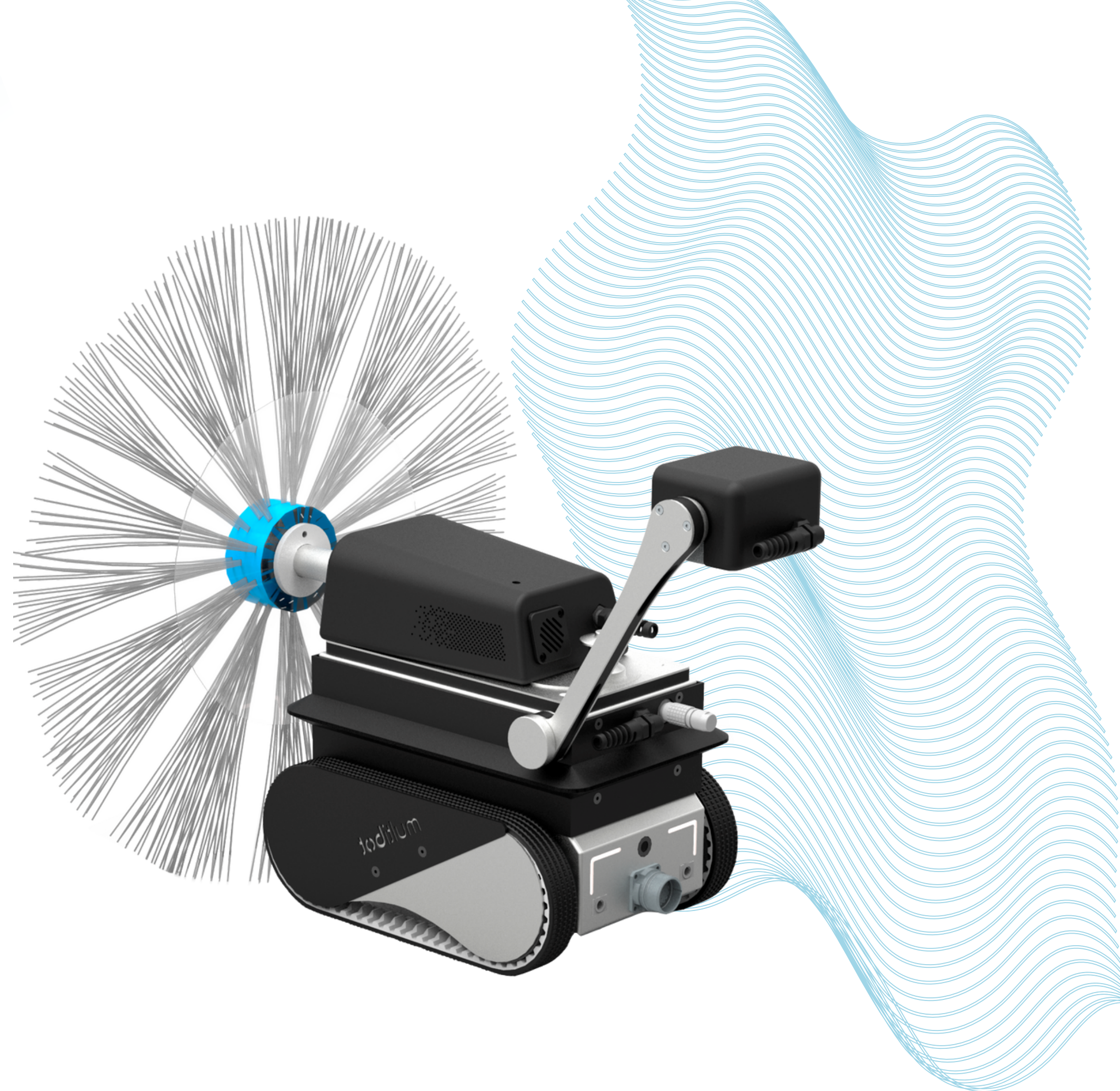


# VISION

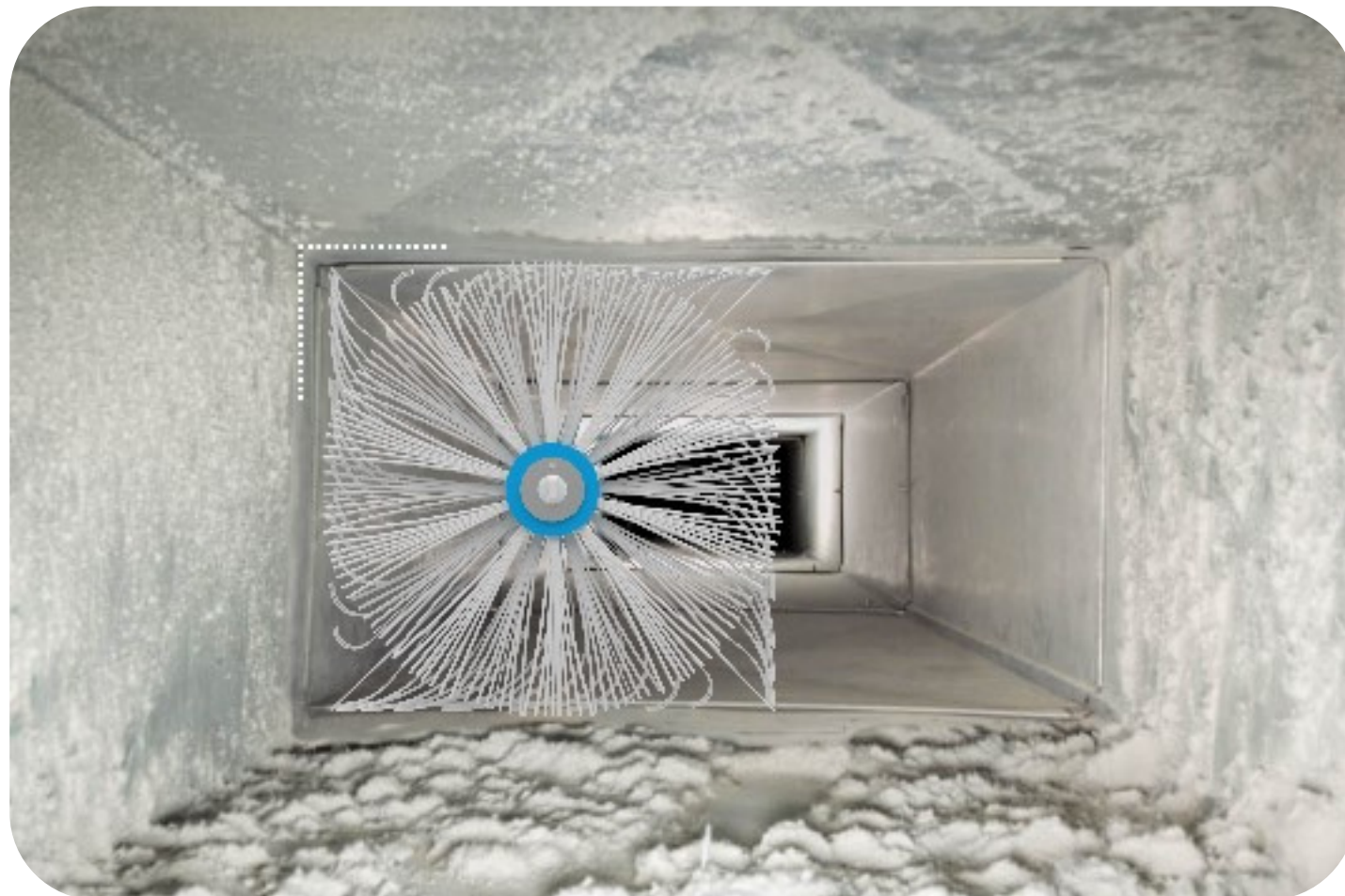
To achieve excellence and total customer satisfaction by providing the best professional services at a competitive price.

# VALUES

- Customer Centeric
- Adaptive Mindset
- Focus on Innovation



# OUR SERVICES



- **Indoor Air Quality Inspection (Air Monitoring)**
- **Robotics Inspection**
- **HVAC Cleaning**
  1. -Breaking Contaminants Loose
  2. -Collection of Contaminants
  3. - System Access
  4. - Kitchen exhaust cleaning
- **Antimicrobial Chemicals application (EPA registered)**



# WHY CHOOSE NADCA MEMBER COMPANY?

NADCA (The National Air Duct Cleaners Association) is the global trade association representing the HVAC inspection, cleaning and restoration industry

We are VMT, ASCS, VSMR NADCA certified which means that all our technicians meet NADCA standards in cleaning and verification method.



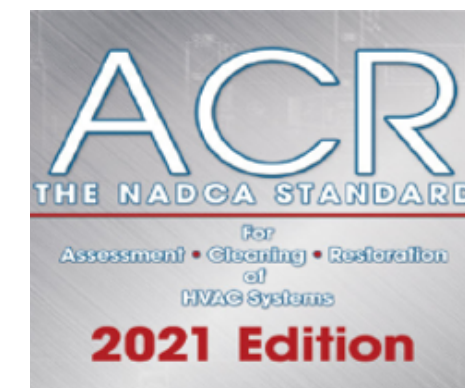
*The HVAC Inspection, Cleaning  
and Restoration Association*

**NADCA Members Follow a Higher Standard,  
use the right methods and the best equipment.**

**A company must meet strict requirements in order  
to be a member of NADCA:**

**1-To have at least one NADCA certified Air Systems  
Cleaning Specialist (ASCS) on staff.**

**2-maintain general liability insurance  
agree to clean according to ACR, the NADCA  
Standard and comply with NADCA's Code of Ethics.**



# HVAC CLEANING

With the help of our NADCA certified personal and our state of art robots, we are able to deliver a unique duct and equipment cleaning experience with outstanding unmatched outcomes and results.

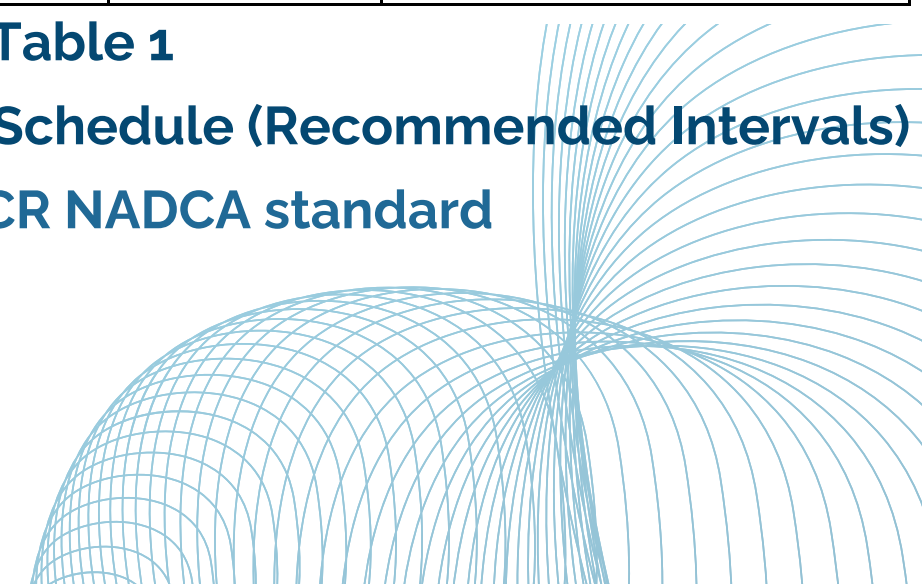
Regardless of your duct debris level (greasy, dusty, etc...) we will be able to restore it to its best condition thus ensuring better IAQ , unit performance and energy consumption.

Building Use Classification	Air-handling Unit	Supply Duct	Return Duct/Exhaust Duct
Residential	1 year	2 years	2 years
Commercial	1 year	1 year	1 year
Industrial	1 year	1 year	1 year
Healthcare	1 year	1 year	1 year
Marine	1 year	2 years	2 years

**Table 1**

**HVAC Cleanliness Inspection Schedule (Recommended Intervals)**


Source: ACR NADCA standard





# EQUIPMENT INTERNATIONAL STANDARDS

SANA gives you excellent HVAC duct cleaning administrations agreeing to NADCA and IAQ guidelines. Our equipment hold a number of memberships of the international and Finnish authorities in air purification for negative pressure containment area and cleaning methodologies as well:

Equipment Name	Equipment Usage	Standards	
Special Cleaner 25 Multi Brushing Machine	To apply agitation and mechanical brush to clean the internal duct System.	It holds a number of memberships of the international and Finnish authorities in air purification:  <b>American Standard</b> NADCA – ACR 2006 Standards	
Hepa Clean 4000negative pressure unit (NPU)	To collect dust & debris from the duct System.	<b>British standard</b> 1-European Ventilation Hygiene Association (EVHA)  2-HVCA Guide to Good Practice TR19: 'Cleanliness of Ventilation Systems' British Standard EN 15780	
Duct Control Manual	When the ducts are quite small or impossible for the Duct Truck robot to inspect, the Duct Control Manual is recommended.	<b>Finnish standards</b> 1-Finnish Association of Indoor Air Quality. 2-Suomen Asbesti- ja Pölyseurausalan liitto, SAP ry.	
Duct Cleaner Robot	brushing robot for horizontal air ducts (300 - 900 mm / 12-35") and industrial pipelines, it can also be used separately as video inspection robot	3-JVT ja kuivausliikkeiden liitto  4-Teknisen kaupan liitto.	

# AIR SPECIAL CLEANER 25 MULTI BRUSHING MACHINE

It holds a number of memberships of the international and Finnish authorities in air purification.

To apply agitation and mechanical brush to clean the internal duct system.



**SANA**

*Creative Engineering Solutions*

[www.saudisana.com](http://www.saudisana.com)

# HEPA CLEAN 4000 NEGATIVE PRESSURE UNIT (NPU)

- To collect dust & debris from the duct System
- It holds a number of memberships of the international and Finnish authorities in air purification.



# DUCT CLEANER ROBOT

brushing robot for horizontal air ducts and industrial pipelines, it can also be used separately as video inspection robot



# ROBOTICS INSPECTION

SANA has multiple approaches when it comes to Duct Inspection, the variety of our equipment and the level of our expertise, allow us to overtake any kind of inspection.

We use different robotic innovations to scale up the inspections' expectations on ducts and pipes in order to meet the Worldwide most stringent standards (NADCA, ACR, SMACNA, NFPA-90A , etc) by Monitoring from the inside. When the ducts are quite small or hard for the Duct Truck robot to inspect, the Duct Control Manual is recommended.



*Creative Engineering Solutions*

[www.saudisana.com](http://www.saudisana.com)

# DUCT CONTROL MANUAL

When the ducts are quite small for the Duct Truck robot to inspect, the Duct Control Manual is recommended



# ANTIMICROBIAL CHEMICALS APPLICATION

## DISINFECTANT SPRAY

Kills a broad spectrum of bacteria ,fungicide, virucide, Mold & Mildew (EPA Registered), disinfectant formula that kills mildew and more than 141 different microorganisms. When used as directed, the product inhibits odors, This product is for use in hospitals, restaurants, and institutions.



**EPA REGIRESTED**

# INDOOR AIR QUALITY INSPECTION- AIR MONITORING

Our expert NADCA certified Ventilation System Mold Remediator team (VSMR) conducts thorough inspections and utilizes advanced air monitoring techniques to assess and analyze the quality of indoor air.



Through comprehensive testing, we identify potential sources of air pollution, such as volatile organic compounds (VOCs), mold, allergens, and other contaminants, With our precise monitoring methods and state-of-the-art equipment, we provide accurate and reliable data to help our clients make informed decisions regarding their indoor air quality management.

Additionally, we offer tailored recommendations and strategies to mitigate any identified issues and improve overall air quality. With our Indoor Air Quality Inspection and Air Monitoring services, we prioritize the health, wellbeing, and comfort of occupants, ensuring that they can breathe clean and fresh air in their indoor spaces.



[www.saudisana.com](http://www.saudisana.com)





# KITCHEN EXHAUST CLEANING

The process of eliminating oil that has penetrated inside the channels, hoods, fans and vents of exhaust frameworks of business kitchens.

SANA gives you an excellent kitchen exhaust channel cleaning administrations in understanding to KSA district requirements and NFPA-96 norms with specialized experts.



 **SANA**

*Creative Engineering Solutions*

[www.saudisana.com](http://www.saudisana.com)

# OUR PROJECTS



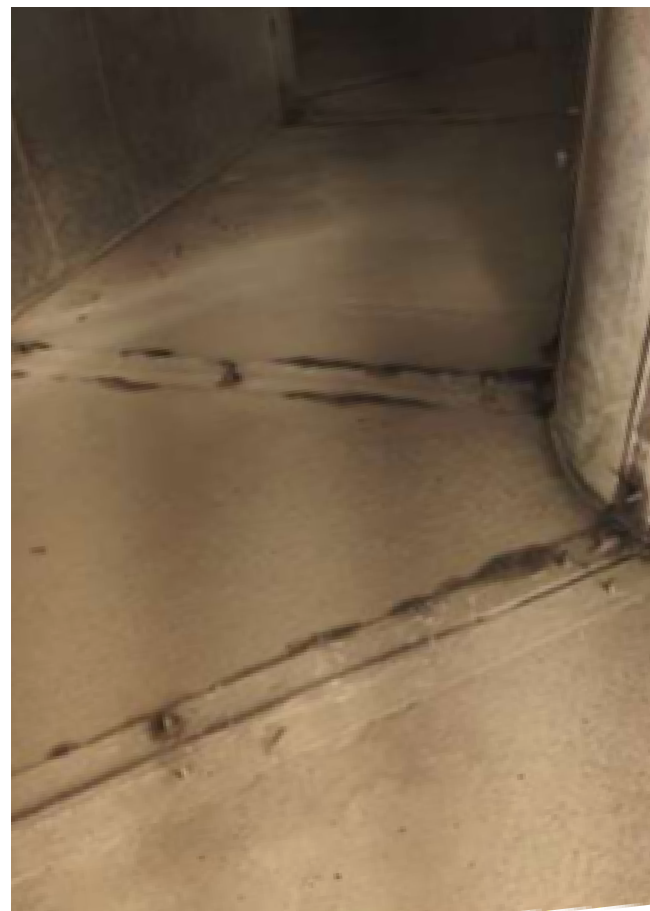
المؤسسة العامة لتحلية المياه المالحة  
Saline Water Conversion Corporation



مستشفيات دلة  
Dallah Hospitals



# SAMPLE PHOTOS:



Before



After



Before



After

# SAMPLE PHOTOS:



Before



After



Before



After

# SAMPLE PHOTOS:



Before



After

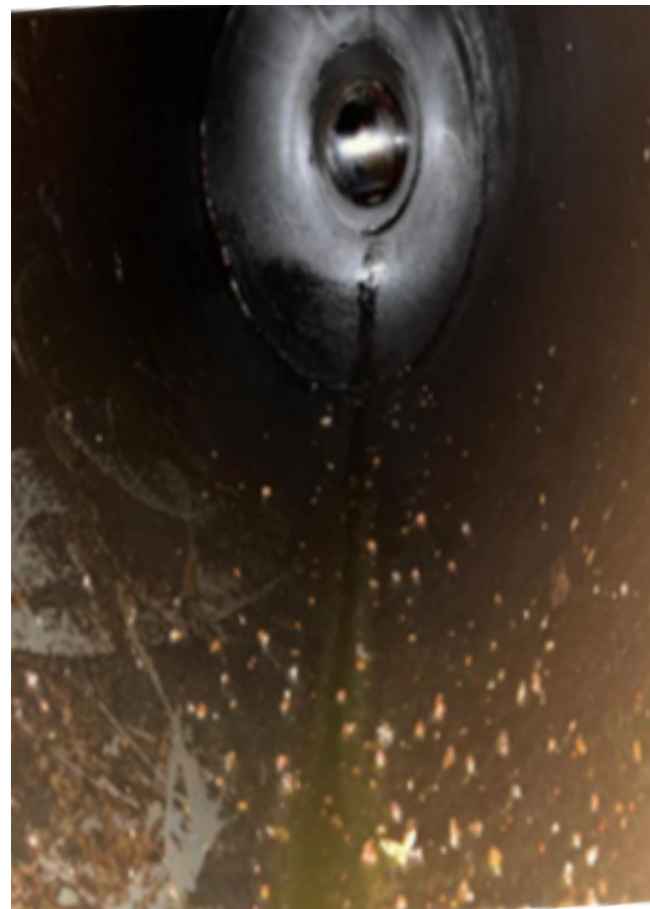


Before



After

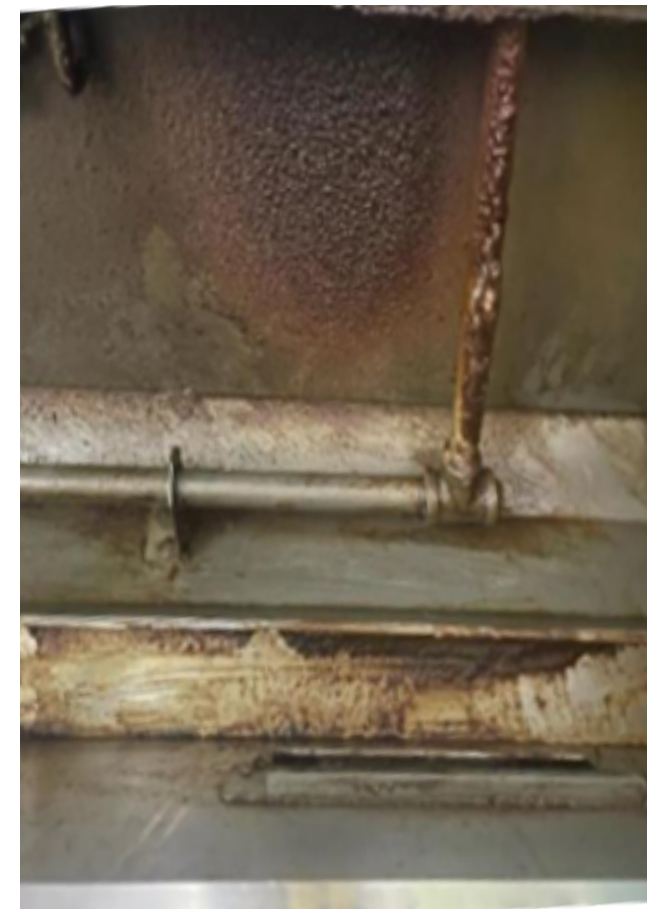
# SAMPLE PHOTOS:



Before



After



Before



After

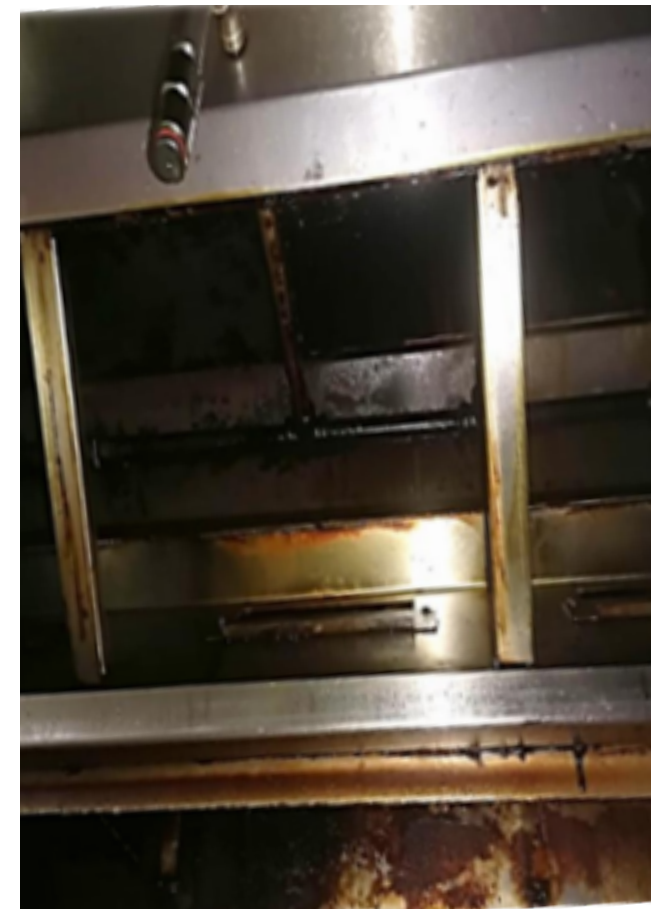
# SAMPLE PHOTOS:



Before



After



Before



After

# SAMPLE PHOTOS:



Before



After



Before



After



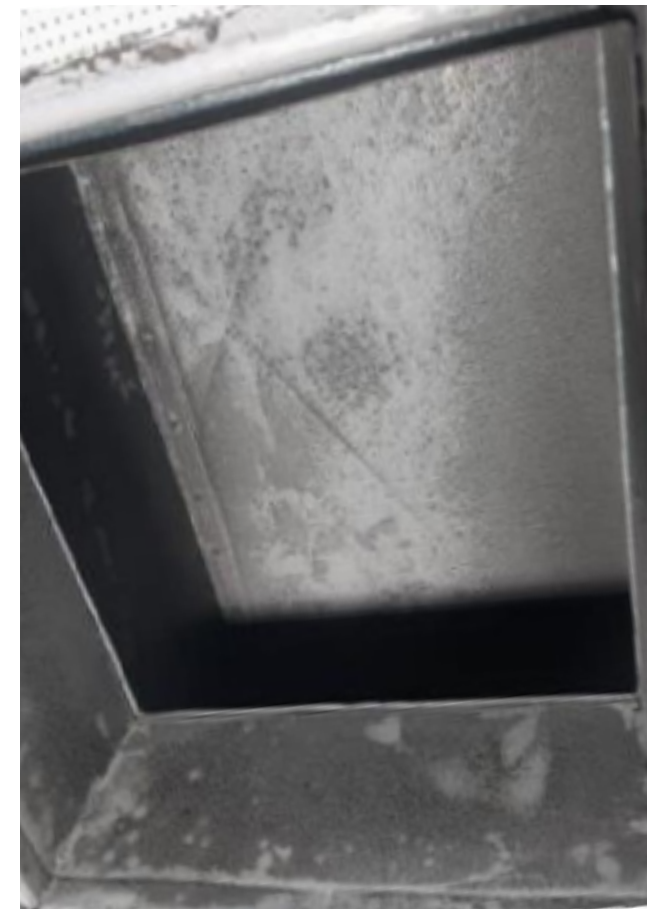
# SAMPLE PHOTOS:



Before



After



Before



After

# SAMPLE PHOTOS:



Before



After



Before



After

# CONTACT US



## | Working Hours

Sunday -Thursday  
8:00 AM - 5:30 PM  
Saturday  
9:00 AM - 2:00 PM



## | Contact Us

- Email : [sana\\_group@saudisana.com](mailto:sana_group@saudisana.com)
- LinkedIn : [sana-creative-for-contracting](https://www.linkedin.com/company/sana-creative-for-contracting)



## | Our Location

- Riyadh , Kingdom of Saudi Arabia  
Othman bin affan Rd, Al-Falah Dist
- Abha , Kingdom of Saudi Arabia  
King Fahad Rd, Al-Mowazafen Dist
- Jeddah , Kingdom of Saudi Arabia  
Al-Safa, 7957 Um Al Qura
- Amman , Hashemite Kingdom of Jordan
- Maryland, United States  
481 N Frederick Ave, Gaithersburg,MD 20877



*Creative Engineering Solutions*

[www.saudisana.com](http://www.saudisana.com)