

# Company Profile

Water Filtration Equipment



Purified Water  
at the tap of  
your FINGERTIP



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This catalogue only represents the standard specifications, which are subject to change. The individual specification will be quoted at the time of specific inquiries.

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NESCO over the years has built a strong business foundation amid a challenging business environment. We have made strategies and implemented them in succession, based on market analysis and feedback from our valuable customers. NESCO has undergone comprehensive organizational transformation since its inception in 2003, with development of infrastructure, technology and most of all, its skilled and motivated manpower.

Together with our management and employees we've always remained positive and resilient towards our objectives in the most difficult and perplexed times. Our success substantiates the continual focus on providing a quality, recognized by international standards. We remain fully committed to strengthening our capabilities and to further progress the organization.

Our prime focus has always been centered at developing new products, and to innovate existing designs, making them more acceptable for our customers. We are always open to new ideas and suggestions from all our business associates. We recognize the value of everyone's contributions.

Today, the market is shifting at an immense pace, with development of new materials, designs and standards. Sustainability is driving demand for better, cleaner and more-efficient products, which are not only more effective but also environment friendly. We have acquired and, in constant search for talented people in every department, who will be instrumental in driving our company towards success.

We will continue to work on our heritage of being competitive and to provide products and solutions to our customers, setting new standards in market. Our contribution towards sustainability and social responsibility will be reflected in all our aspects of business.



**Muhammad Ashraf Hanif**  
Founder and Director  
NESCO

# Our Company

The National water purification system is a self-governing division of NESCO, located in Hamriyah free Zone Sharjah UAE, spread over 25,000 sq. meters of manufacturing facility.

Since inception of new division, we widely adopted the world's most advanced electro-mechanical technology inclusive of robotics, plastic injection, ultrasonic welding and many other advanced facilities. We constantly improve the product manufacturing quality to strive for excellence and to accomplish the need of our valued customers.

As with all leading-edge technologies, there will always be improvements to be made; our mission is to bring sustainable productivity through safer, cleaner more efficient, cost effective environment for water purification systems.





## ■ Our Standards

We provide products conforming to governing standard and of consistent quality which help us stand out in all our operations to achieve customer satisfaction for sales and services. Our team firmly believes in sharing information of the products and other extremely important details, necessary for the community and for our respected dealers.



OUR Goals  
are  
Consistant with  
OUR Commitment  
to  
**CUSTOMER's**  
Expectations

## Our Commitment

### Commitment to Total Quality

We are committed to provide superior quality products and services to our customers and never compromise on quality in everything that we do.

### Respect for Individuals

We value each individual in the company, suppliers and service providers for their contribution and respect our relationship with them.

### Customer Comes First

Our product and services are developed with the customer in mind. We treat our customers with dignity and honesty and focus on the success of our customers.

### Collaboration and Teamwork

We value shared decision-making, teamwork and partnerships and seek opportunities to build relationships that will create greater value across functions, businesses and locations.

### Continuous Learning and Innovation

We believe that improvement is a continuous process. We are always open to change in order to discover new and creative ways to meet the changing needs of our customers.

# Strategic Focus



## People

Our people are our assets. We continually provide technical training to enhance their skills. Additionally our recruitment team pursues experienced personnel in all departments.

## Customer experience

We strive to make a professional and Jubilant experience for our customers by provision of prompt and technically sound solution.

## Manufacturing Excellence

Our technical department is prima facia of our company. We have industry experts in designing and machine programming. Our infrastructure is equipped with latest and most modern technology both in terms of machines and systems.

## Growth

We are in a competitive market, hence continual growth is a challenge. We unceasingly endeavour to keep trust of our customers through constant excellence. We always compete with integrity, values and ethical standards in order to gain new business.



Our expertise and engineering design techniques have made us one of the leading Manufacturers in Asia, Gulf, Africa and Far Eastern countries, offering the widest selection of cartridge and filter housings available today.

In addition to manufacturing our standard products we utilize the latest 3D modelling techniques to supply fully documented and certified customized designs. Our R&D and design team is fully conversant in the increasing technical demands of water purification equipment's and the enhancement in technologies worldwide.

**World-Class Product Competitiveness**  
Clean Water is becoming an increasingly important requirement, owing to rapidly changing climatic and industrial developments. To keep pace with this trend, we supply worldclass products that are manufactured under strict quality control, conforming to international health standards.



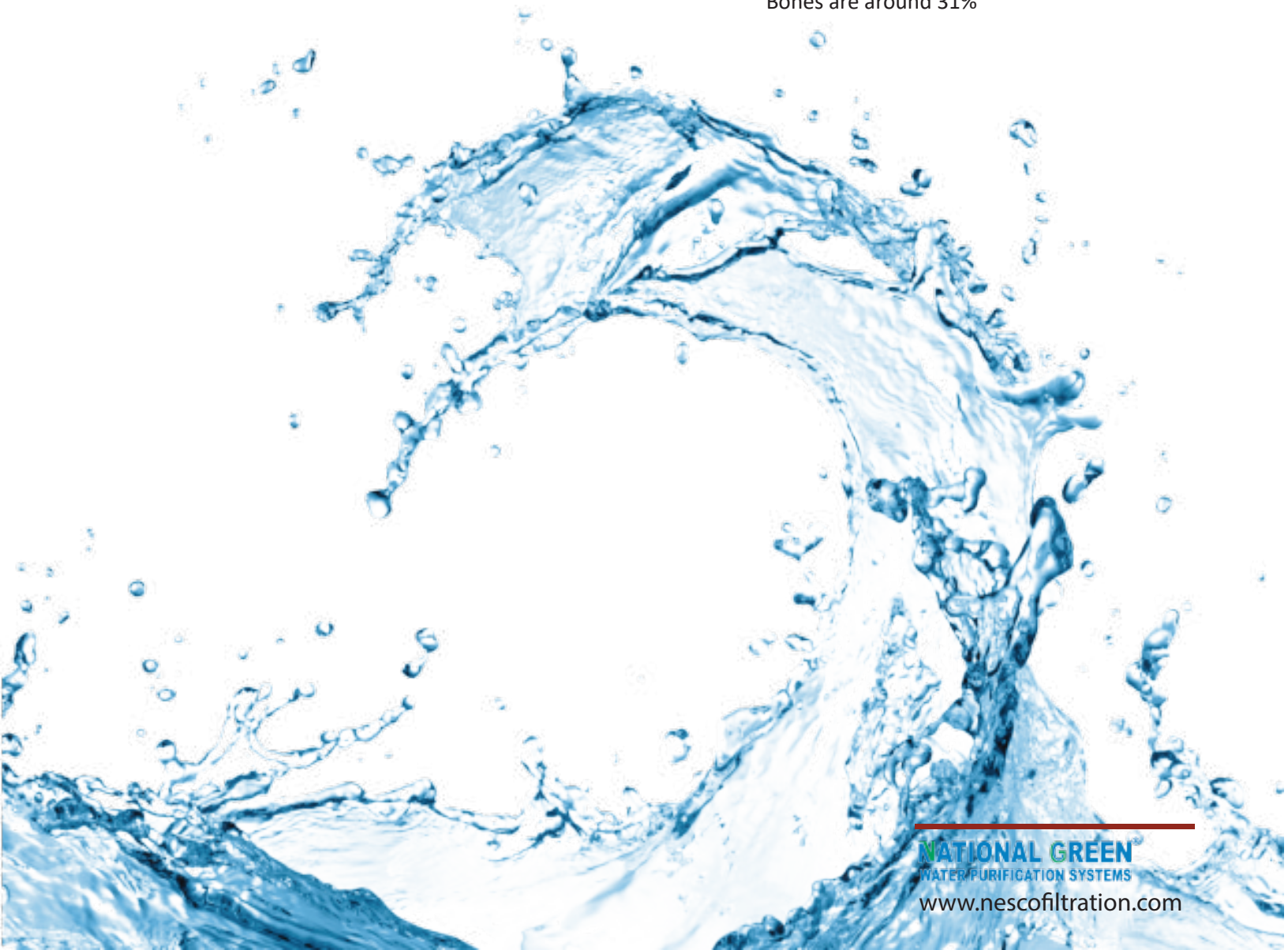
# WATER

Pure as in Nature

We need to replenish the body water frequently during the day to keep our body healthy.

Up to 60% of the human adult body is water

Brain and heart are composed of 73%  
Lungs are about 83%  
The skin contains 64%  
Muscles and Kidneys are 79%  
Bones are around 31%



# Core Concepts

Our business foundation is based on two core concepts; customer-first, and reliable quality. We are constantly evaluating the requirements and appropriate technologies to match them.

Our selection of food-grade raw materials and state-of-the-art infrastructure is evidence of our commitment to health.





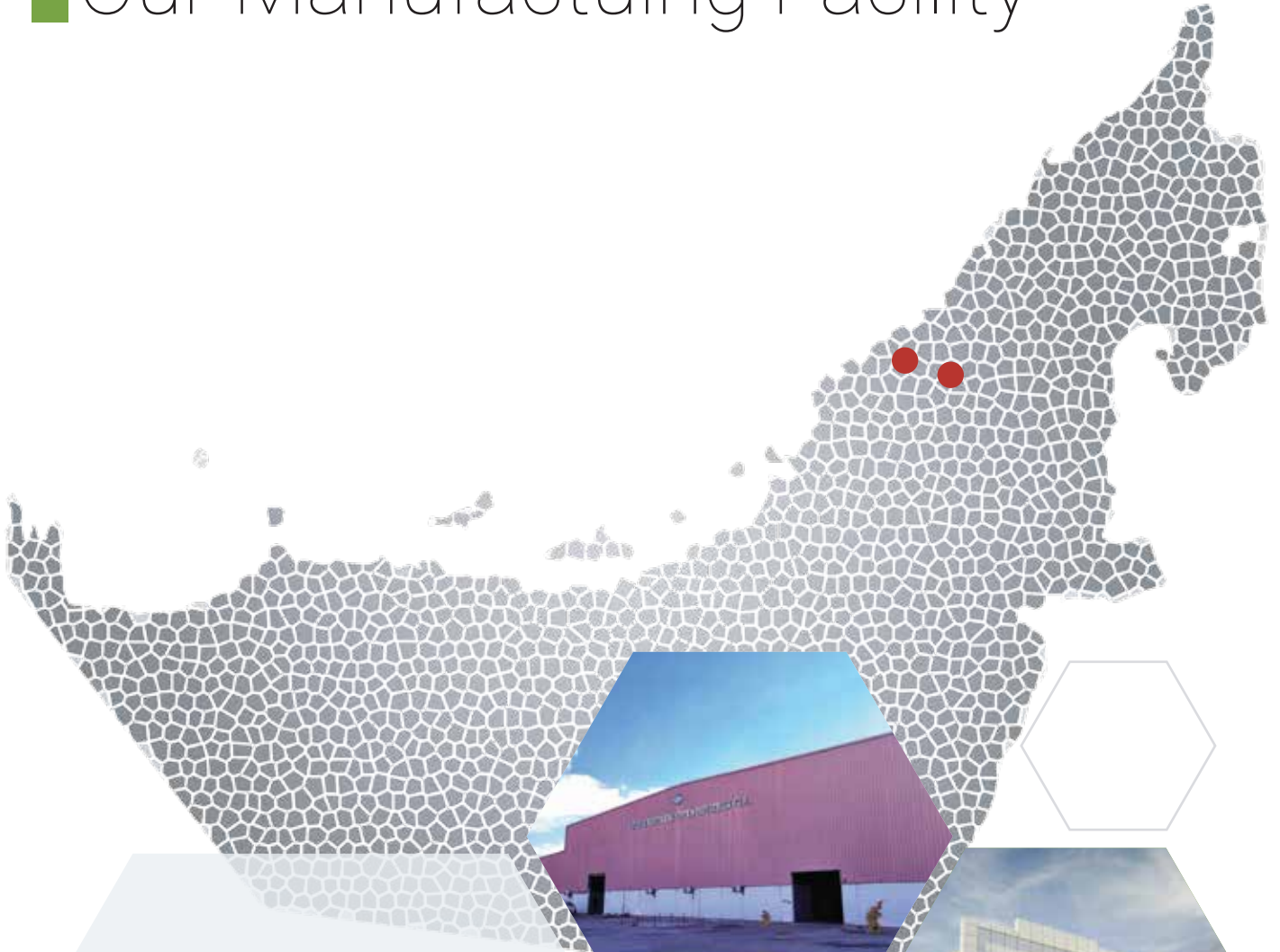
# Excellence in Manufacturing



**NATIONAL GREEN®**  
WATER PURIFICATION SYSTEMS

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

# Our Manufacturing Facility



Located In Prestigious  
Hamriyah Free Zone  
Sharjah  
United Arab Emirates

# Injection Molding

We manufacture of wide variety of filters and their related accessories. With an in-house mold designing and manufacturing division we have designed optimal designs keeping in view the local requirements.



## Technology and Innovation

We have the best PLC controlled automatic machines for plastic molding. This combined with technically trained operators enables us to manufacture quality par excellence.

# Cartridge Manufacturing

Our cartridge manufacturing division is equipped with most modern machines imported from USA with the sole purpose of providing the highest quality of products to our customers.

These are precision machines which are renowned around the world for their effective and efficient controls in the manufacturing of wound cartridges with exact micron ratings.



## INNOVATION with SIMPLICITY

Our team of product developers combined with dedicated manufacturing personnel are committed to ensure stringent compliance with the international standards.

# Our Products

NATIONAL GREEN Filters are designed and manufactured for top performance and backed by the most comprehensive after sales service

## Domestic Water Filters

We manufacture a wide range of domestic filtration units and their replacement cartridges.

We have the most modern and efficient machines available in the market known for their performance and accuracy.

## A tradition of Trust

The finest of materials with modern technology brings the most reliable water for your life



# Domestic Commercial Industrial

## Replacement Cartridges

National Green Nominal String Wound Filter Cartridge are manufactured on precision wound machines with excellent multi layer depth filtration.

The String Wound Cartridge is economical yet effective in majority of filtration requirements. The unique string winding pattern provides true depth filtration and better flow capacity for various micron ratings.

Precision wound cartridges  
10", 20", 30" & 40" Lengths

The melt blown cartridge filters are choice for process fluids in variety of manufacturing processes i.e. water filtration, RO prefiltration, Oils, filtration of mild to moderate corrosive liquids, and are compatible with a number of volatile solvents and gasses.

National Green Granular Activated and Carbon Block cartridges are manufactured using high quality carbon.

The high quality carbon removes unpleasant taste, odor and chlorine that may be present in the water source.







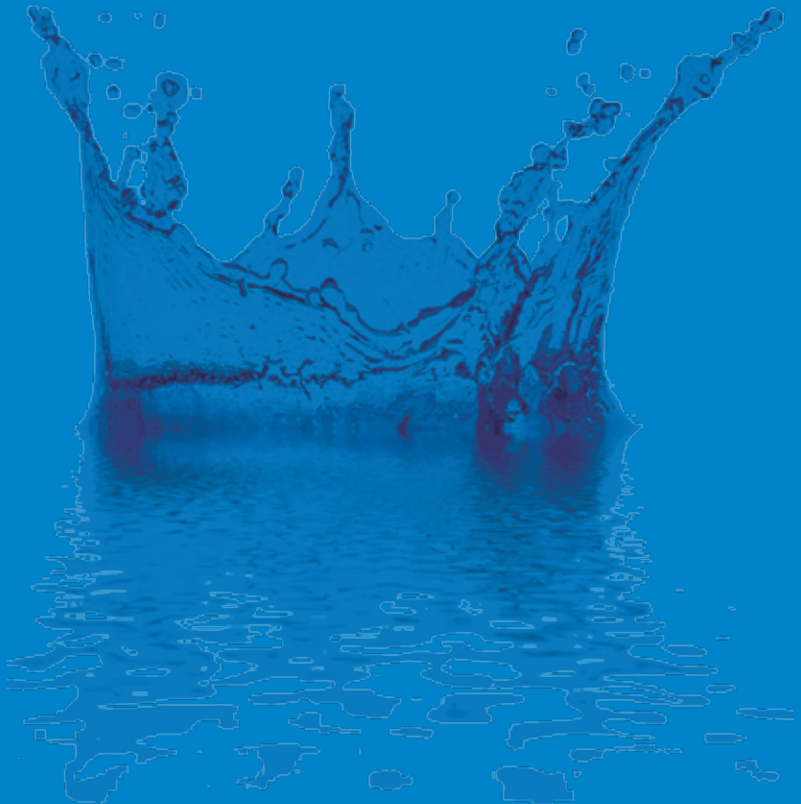
We dream

**We set the goals**

We beat our goals to

**Create new ones**





**NATIONAL GREEN**<sup>®</sup>  
WATER PURIFICATION SYSTEMS

A Division of  
National Electrical System Industries FZE  
[www.nescofiltration.com](http://www.nescofiltration.com)