

# COMPANY PROFILE NOOR 2021

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Noor is the Arabic word for light; we hope that this young sister proves its name in lightening the health and environmental sectors in Sudan with much needed guidance into the vast technologies used throughout the world. Solving the problems that relate especially to our local communities leading to cripple the Sudanese people lives. Therefore, let there be Noor.

#### **NOOR VISION** Better Health Safe Environment



#### OUR PRODUCTS WATER TREATMENT

Our purification systems work on removing all pathogens and harmful particles in the water for instance, turbidity, bacteria, and heavy metals, salt...etc. it various in their mechanism but all are highly efficient.

#### WATER TESTING

Noor for health and environmental projects is the first company in Sudan to provide a local water testing kit (RASD KIT RWK 01) in cooperation with World Health Organization (WHO). And (UNIsafe water testing Kit) with UNICEF Sudan.

Noor Company is the leading provider of portable water testing kits and devices. A fully portable and self-contained kit designed to determine the safety of drinking water sources on-site. Working in remote locations away from remote laboratories Besides, it provides standard Kits, for example, Wagtech.

#### **ENVIRONMENTAL SANITATION**

Protecting the environment and saving humans from natural as well as fabricated disasters is a great challenge for us. Noor for Health and Environmental Projects has worked hard to provide integrated solutions to water accessibility and treatment, fighting epidemics and provide solutions for emergency situation, without affecting the environment in the short-long term.

#### WATER SOLUTIONS

In times of increasing threats of water contamination and the numerous number of people suffering from water-borne diseases and reported deaths, though everyone is seeking decontaminated safe water, It is vital that to come up with technologies to overcome the challenges.

Noor for Health and Environmental Projects is a purpose-driven companies, worked in water solutions and relief items with different scales and complications and always coming up with cutting-edge solutions, that are applicable in cities and remote areas where there is no power source available.

In cooperation with governmental institutions and UN agencies, NGO's the company has completed many projects that had a great impact on people specially children's health status as well as their education.

#### **CORE RELIEF**

Noor Company assists the public sector and UN agencies in facing the unexpected disasters in our country through all the levels, and help improving the living conditions in these areas with sustainable, simple Solutions.

#### **OUR PRODUCTS**

**Non-Food Items** 

We provide all the basic Items that needed to settle the place for living with High quality and standard sizes. For example:

Blankets - Jerry Cans - Kitchen Sets - Sleeping Mats- Plastic Sheets Shelters and Tents - Batteries - Ewers

#### **HYGIENE KITS**

Noor Company - customizes Hygiene - kits to all the targeted people (Children, Female, Women, ...) with different contents and packing design, material

#### WATER TREATMENT

### Mobile water storage and treatment units



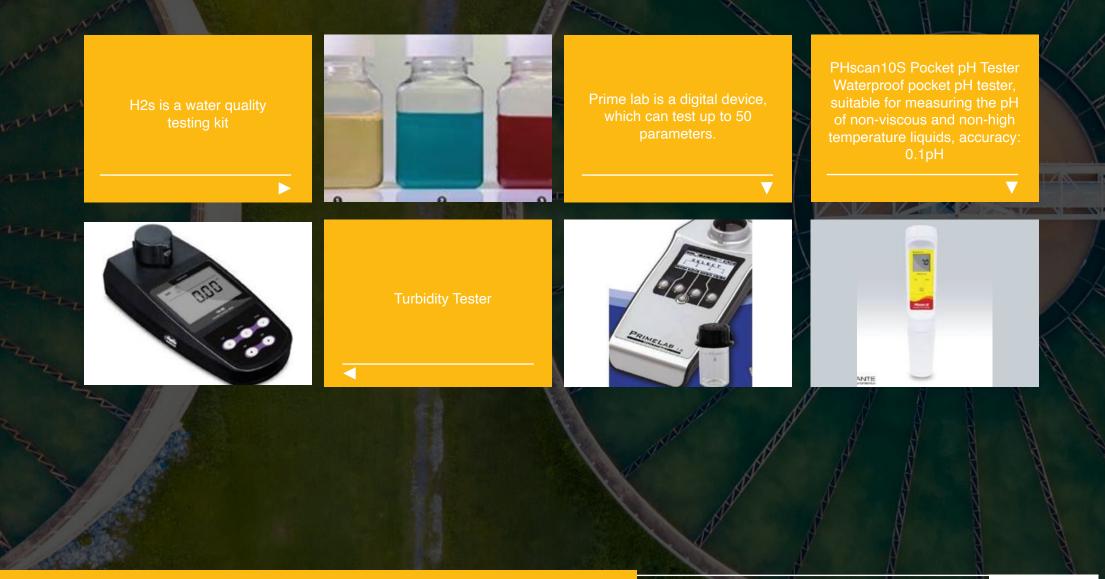
Water treatment system contains water storage, Pipes, Water Treatment Unit and bladder for water distribution.

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Emergency water purifications

#### WATER TESTING

Our testing devices are easy to use, High accuracy and durable. Here are some of our devices



#### **VECTOR CONTROL AND QUALITY TESTING:**

The environment is a home for all people, animals and other living organisms, the eco system for every creature designed accurately to let them alive and well function during their life cycle.

Noor has noticed the importance of public health after the radical increase of diseases burden, deaths, and deterioration of health status and living conditions as well as affecting education especially among schoolchildren in Sudan.

#### **DETECTORS:**

Noor works in detecting the problem and find the solution. In detecting the problem, our portfolio covers equipment for Gas, explosive and radiation detection as well as food safety testing.

#### **VECTOR CONTROL:**

In vector control, vector- borne diseases pose a major threat to the health of societies around the world. Caused by parasites, viruses and bacteria transmitted to humans by mosquitoes, sand flies, bugs, ticks snails and houseflies. The major global vector – borne diseases of humans include malaria, dengue, lymphatic filariasis, schistosomiasis, chikungunya, onchocerciasis, leishmaniasis, Zika virus disease and yellow fever.

We provide solutions for control of mosquitos at all stages and for community protection in addition to control of other vectors of vector borne disease.

In cooperation with our partners locally and internationally the company could provide high quality sustainable solutions such as spraying equipment, insecticides, long lasting insecticide treated nets (LLINs) and entomological surveillance tools for achievement the of the goals for reducing the burden of the diseases that will lead to better health of the community and safe environment.

#### Vector control product (Insecticides and Spraying Equipment) 1- INSECTICIDES:

Product name		Active	Producer	formulation	concentration	Application	Proprieties	
Common name	Trade name	ingredient Al	company					
Spinosad	Natular DT Tablets	Spinosad	Clarke International LLC -USA	Tablets EC	7.47%	Mosquitoes larval control	WHO certified, Safe for used in drinking water, safe for environment and no resistance? New class of chemistry, sustainability solutions, greater application flexibility and could be used in small water containers at household level.	
Temephos	Mostyn	Temephos	Chema Industries - Egypt	EC	50%	Mosquitoes larval control	Safe to be used in drinking water and could be sprayed by using any kind of compression spraying.	
Diflubenzuron	Natsho	Diflubenzuron	Chema Industries -Egypt	WP	25%	Mosquitoes larval control	Safe to be used in drinking water, safe for environment and no resistance	
Cielo	Cielo ULV	Combination of Imidacloprid- Neonicatonoi d as Killing agent and Pralletrhin as knockdown agent	Clarke International LLC -USA	ULV ready to use no dilution by water or diesel	3% Imidacloprid- Neonicatonoi d and %0.75 Pralletrhin- Synthetic Pyrethroid	Space spraying ULV	<ul> <li>-WHO certified.</li> <li>-Cielo is the first commercial combination space spray with two different classes of chemistry with one of them having a novel mode of action.</li> <li>-It contains the first new active ingredient for mosquito control in +20 years.</li> <li>-New novel chemistry and mode of action for public health</li> <li>-Low toxicity to humans and domestic animals.</li> <li>-Low environmental impact and a high level of safety in use.</li> </ul>	

							<ul> <li>-Non-carcinogenic.</li> <li>-Non-mutagenic.</li> <li>-Target species: Aedes, Culex,</li> <li>Anopheles, Musca domestica and phlebotomine species.</li> <li>-Cielo specifically addresses the biggest problem facing global adult mosquito control – pyrethroid and organophosphate resistance.</li> </ul>
Permethrin	Permy	Permethrin	Chema Industries -Egypt	EC	25%	Space spraying, fogging and ULV	Multipurpose could be used for fogging, truck-mounted and other space spraying machines. Could be diluted with water or diesel.
Diazinon	Super Pulmic	Diazinon	Chema Industries - Egypt	EC	60%	Control of flies larvae	Immediately killing the maggots of flies and could be sprayed by using any kind of compression spraying.

#### **2- SPRAYING EQUIPMENTS:**

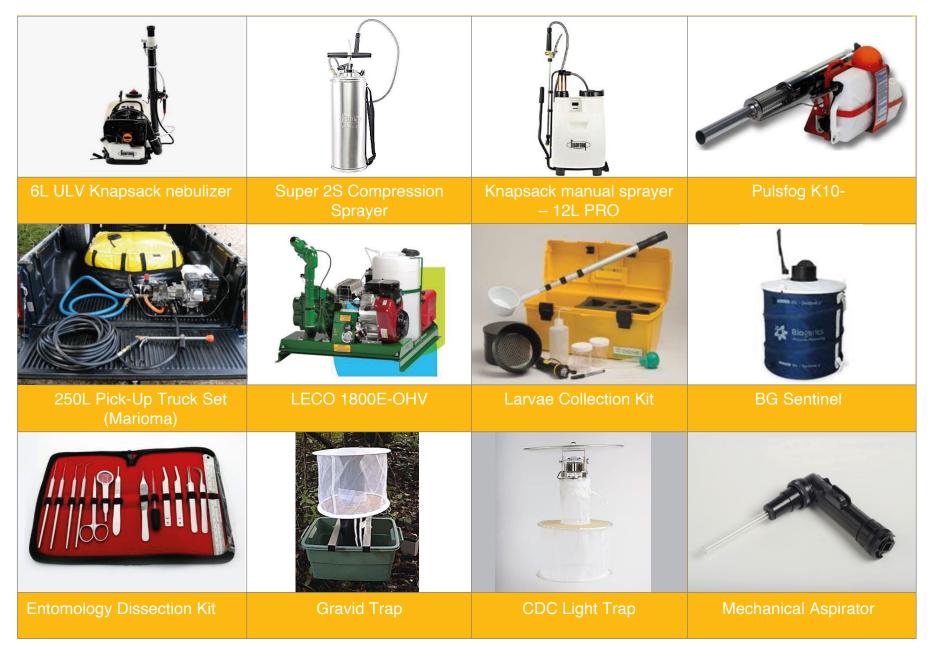
Name of Spraying machine	Manufacturer	Country of origin	Type of application	Proprieties
LECO 1800E Cold Fogger	Clarke International LLC	USA	Truck-mounted cold Fogger Space spraying	-WHO Certified - High performance. -Easy to use without hazards. - Remote start. -With flush tank. –Easy parts ordering
Clarke P2- ULV Backpack/6L ULV Knapsack Nebuliser	Clarke International LLC	USA/Brazil	Backpack cold Fogger Space spraying	-WHO Certified. - Finger tips controls. 6- litre chemical tank built into the back rest. - 2 cycle Kawasaki Engine. - Lightweight 10.8 kg.
250L- Pick-up Truck set/ Truck-mounted larviciding unit	Guarany Tradition and Innovation	USA/Brazil	Larviciding and could be used for fire exhaust	30- meter horizontal discharge. -Flexible vinyl 250 L or 700 L tank. -Refilling large 110mm opening. -Pump 39L/minute.
Mesto INOX 3618 BM 10 L	Mesto spritzenfabrik	Germany	Larval control and indoor residual spraying IRS in addition to plant protection	-WHO certified -Comfortable filling through an extra- large separate opening. -Stainless steel tank extremely robust even under toughest conditions. -Ceramic flat jet nozzle 8002 with filter, for a fine and economically distribution of liquids.

15.2L - Compression sprayer - super 2s.	Guarany Tradition and Innovation	Brazil	Larval control and indoor residual spraying IRS	-WHO certified. -Stainless steel. -developed for professional in public health. -With pressure regular valve.
Pulsfog K-10-SP	Pulsfog Dr. Stahl & Sohn GMBH	Germany	Space spraying Fogging	<ul> <li>WHO certified.</li> <li>Lightweight 7 k and easy to use and maintenance.</li> <li>Oil and water based fogging with variety of different nozzles .</li> <li>In addition to public health could be used in plant protection.</li> </ul>
6 L – thermal fogger	Guarany Tradition and Innovation	Brazil	Space spraying Fogging	<ul> <li>WHO certified.</li> <li>High Performance Thermal Mist Generator.</li> <li>Oil and water based fogging.</li> <li>Specially developed to meet the most demanding public health experts.</li> </ul>
Knapsack manual sprayer-12l pro.	Guarany Tradition and Innovation	Brazil	Mosquitoes larval control	<ul> <li>-!12 Litre tank with ergonomic design.</li> <li>-Ideal comfort perfect for everyday use.</li> <li>-Innovative pressurizing system with sealing rings.</li> <li>-Easier operation, lower maintenance and wear.</li> </ul>

#### 2- LONG LASTING INSECTICIDE TREATED NETS (LLINS):

LLINs name	Treatment insecticides	Manufacturer company	Country of origin	Proprieties
Tsara soft	Deltamethrin	NRS Moon Netting FZE	United Arab Emirates	-WHO prequalified. - 150-75 denier. - Effective up to 20 washes - %100 polyester multi- filament. - Available in different sizes.
Tsara Plus	Deltamethrin + PBO in the roof	NRS Moon Netting FZE	United Arab Emirates	<ul> <li>-WHO prequalified.</li> <li>Effective up to 20 washes</li> <li>With PBO as resistance management tools.</li> <li>Available in different sizes.</li> </ul>

#### **VECTOR CONTROL SOLUTIONS EQUIPMENT:**



## **SUPPLIERS**

























# **OUR PARTNERS**











#### CONTACT

Address: No. 761, Block 22, Altaif Khartoum - Sudan Tel: +249 183 527921 \ +249 155 141414 Email: noor@rasdtec.com