

CONTENT

Message from Christophe Maquet, Senior Executive Vice President, Asia	3
Veolia Key Figures 2020	4
Our Purpose	5
Impact 2023	6
Best Initiatives within Veolia Asia	7
Asia Zone Impact Awards 2021	12



Our Group has embarked on a wonderful adventure, to build a global champion for ecological transformation on the foundation of our expertise and solutions. This ambition, which is fully in keeping with our Purpose in terms of both its end goal («achieving a better and more sustainable future for all») and its multifaceted dimension, means that we must work together more than ever before along these lines: a global champion must lead by example.

WASABI is the platform fostering seamless sharing of our initiatives and achievements across Asia, demonstrating our continuous innovation, effort and improvement to bring values to all our stakeholders. Hope everyone can get inspired and keep stepping forward together so that our Group can have a greater positive impact!

Happy reading!



CHRISTOPHE MAQUET
Senior Executive Vice President, Asia

 $\underline{\text{https://www.veolia.cn/en/about-us/our-purpose/acting-and-committing-ecological-transformation}}$



VEOLIA KEY FIGURES

Global Asia



€26,010 million



178,894

18,415



95

million people SUPPLIED WITH DRINKING WATER

62 11

million people CONNECTED TO WASTEWATER SYSTEMS



40

million people PROVIDED WITH COLLECTION SERVICES ON BEHALF OF LOCAL AUTHORITIES

47

million metric tons OF TREATED WASTE



6

million people CONNECTED TO A DISTRICT HEATING NETWORK

2,137

industrial sites MANAGED

OUR PURPOSE

<u>Veolia's purpose</u> is not just a slogan, it is expressed in a complete text

It contributes to human progress by firmly committing to the Sustainable Development Goals set by the United Nations to achieve a better and more sustainable future for all. It is with this aim in mind that Veolia sets itself the task of "Resourcing the World" through its environmental services business.

An approach of shared progress with and for our stakeholders

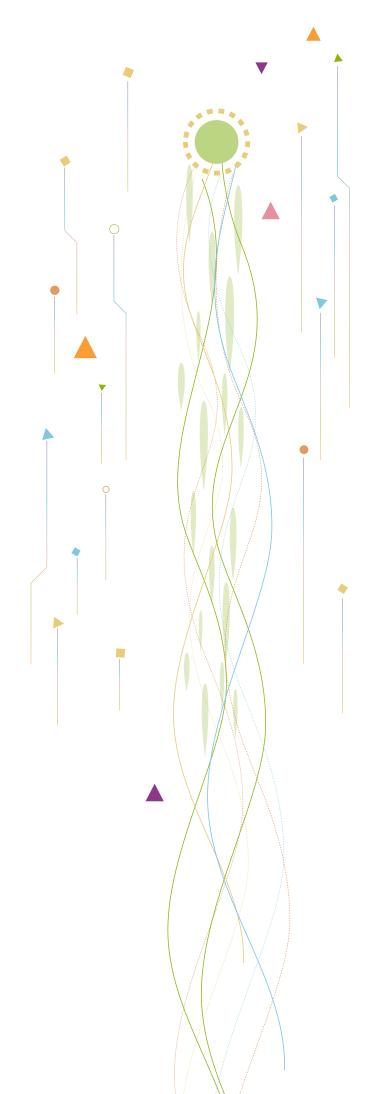
It is a compass that helps us set and hold our course over the long-term, a shared progress approach that concerns all Group employees. It is pursued for the benefit of all stakeholders and is applied through the Impact 2023 strategic program.

Managing the business through a multifaceted performance

Veolia is committed to a multifaceted performance with the same level of consideration and expectations as regards its environmental, human resources, commercial, economic & financial and social performance, making Veolia a model company in the ecological transformation.



https://www.veolia.cn/en/about-us/our-purpose



conveyed by OUR MULTIFACETED PERFORMANCE, in line with OUR PURPOSE



BEST INITIATIVES WITHIN VEOLIA ASIA

Veolia's Wide Access and Sharing of Asian Best Initiatives (WASABI platform) was launched with an aim to centralise, harmonise and promote the Best Initiatives from all departments and activities across Asia.

A Best Initiative is an innovative practice which has already been implemented and has brought improvement to a site, project, department, management mode or operation process and where such success can be replicated anywhere else. It can highlight methods, tools, equipment, or a new organisation.

All Veolia employees in Asia may submit initiatives to their department heads. Approved initiatives are screened by the WASABI BU Committees.



0



ACCESS TO WATER
AND SANITATION & BES

Tianjin Jinbin Concession Project

LANDSCAPE MANHOLE COVER OPENING DEVICE

Opening a manhole cover is probably one of the most common tasks in our water activity. Did you ever imagine a single person can lift a 300kg manhole cover?
Yes, you can do it too!
Discover this magical tool from Tianjin Jinbin Concession Project that has also acquired the China National Patent.



Watch this video to understand the initiative in detail



LOCAL LOOPS OF ENERGY
Veolia Changyang Thermal
Energy (Chongqing) Co., Ltd.

ENERGY RECOVERY ON FUMES



How to achieve 60,192GJ annual heat recovery which is equivalent to 2.4 million RMB (320,000 Euro) conversion cost? This implementation is the first time Veolia internal application of tailpipe fume waste heat recovery technology. Does it sound like something you can duplicate in your project?

Watch this video to understand the initiative in detail



ON-SITE SERVICES
TO INDUSTRIAL CLIENTS

JAC Project

NEW PROBE INSTALLATION METHOD FOR EASY MAINTENANCE

Using 4,000 RMB (around 520 Euro) to carry out some modifications to the setting of the online pH meter enables 1 operator to perform the maintenance and calibration work instead of 2! Less manpower, reducing safety risks and working difficulty, improving working efficiency, understanding more for your project now.



<u>Watch this video</u> to understand the initiative in detail



ON-SITE SERVICES TO INDUSTRIAL CLIENTS Tongling Liuguo Bronze Project

GLORIOUS RETIREMENT CEREMONY

Employees are always the most valuable asset to Veolia, especially experienced staff who worked many years diligently and selflessly. To show our recognition and affirmation of their contribution, a retirement ceremony has been arranged for the retired employees. This does not only boost up the morale but also gives a positive motivation to the existing employees, enhancing the cohesion, the spirit of love, and establishing the corporate culture.



Watch this video to understand the initiative in detail



SOLID WASTE, LIQUID & HAZARDOUS WASTE TREATMENT, RECYCLING & RECOVERY

Cangzhou Jihuan Veolia Environmental Services Co., Ltd.

INSTALLING ELECTRONIC DRAINAGE VALVE ON AIR BUFFER TANK



Are you using a manual drainage valve on the air buffer tank in your facility? Do you find it causing a high labour workload while the drainage frequency is not fixed? If so, here is an easy, efficient and low cost solution for switching to an electronic timing drainage valve.

<u>Watch this video</u> to understand the initiative in detail



HONG KONG REGION (SAR) Veolia HK

SOCIAL DIALOGUE AT PROJECTS IN VEOLIA HONG KONG

To reinforce the communication within the company and be closer to employees' concerns, some face-to-face sessions have been initiated between the employees and senior management. This new initiative of social dialogue is established for both parties to exchange views, leading to an improvement in business operations and building a healthy and happy place to work and grow together!



Watch this video
to understand the initiative in detail



TAIWAN REGION **LuTsao Incineration Plant**

HEBAOYU CONSTRUCTED WETLAND RECLAIMED WATER - VERSION 2.0

Multi departments including the Environmental Protection Bureau, Operation department, Maintenance department, and Administration department are joining together to work on a water saving plan. A challenging target is set for 36,000 tons of tap water saving per year, let's find out their solution!



<u>Watch this video</u> to understand the initiative in detail



INDIA Kutch Hazardous waste treatment and landfill site

SAFETY KNOWLEDGE PARK



Are you looking for a break from the Digital World? Do you want to pass important messages to colleagues while they are offline? A back-to-basics yet very efficient solution is presented to you by this site in India with the following focus:

- Visual creations by the main passage area within the plant premise;
- Strengthen the safety awareness with key topic highlights.

<u>Watch this video</u> to understand the initiative in detail



JAPAN **Veolia Japan**

UNCONSCIOUS BIAS (IMPLICIT BIAS) ONLINE WORKSHOP

What is "unconscious prejudice"? You are highly recommended to carry on reading if you don't know the answer! In order to create a working environment that embraces diversity & inclusion, e.g. gender, it is essential for every leader and employee at the workplace to understand diversity and put it into action. As such, an unconscious bias (implicit bias) workshop has been arranged for almost 500 managers in Japan in the format of online class.



<u>Watch this video</u> to understand the initiative in detail



KOREA
UNIKEN Project

INSTALLATION OF SEPARATE STORMWATER DRAINAGE SYSTEM AT LANDFILL

Unexpected amount of stormwater is flowing into the landfill especially during the rainy season. UNIKEN in Korea is using PE Sheet to lessen the leachate and thereby reduce the operating and treatment costs in the wastewater treatment plant. Let's share their achievements!





Watch this video to understand the initiative in detail



SOUTH EAST ASIA **Veolia Singapore**

COOK-OFF CHARITY DRIVE FOR INTERNATIONAL WOMEN'S DAY 2021



In support of the International Women Day 2021, with the theme this year being #ChooseToChallenge, Veolia Singapore launched a Cook-Off Charity Drive to support a fundraising event where the money raised will be awarded to AWARE Singapore - an organization that reaches out to women victims of domestic violence. Representatives from each department participated in this cook-off and the rest of the employees purchased the food.

Watch this video to understand the initiative in detail



SOUTH EAST ASIA

PT Veolia Services Indonesia

SUSTAINABLE COLLECTION CENTER

An almost 4 years committee between Veolia, Danone Aqua (client), Danone Ecosystem, and an NGO partner improve the existing collection centers to make their collection more efficient, sustainable, and ethical. Lots of exciting key targets of this joint collaboration are waiting for you to explore!



<u>Watch this video</u> to understand the initiative in detail



China BEIJING YANSHAN SINOPEC

In 2006, Veolia began to provide wastewater treatment services to Beijing Yanshan Petrochemical (BYPC). In 10 years, the scope of cooperation expanded to the entirety of BYPC's water cycle management with the objective of upgrading wastewater treatment plants and optimizing energy management. In 2017, BYPC and Veolia transformed the Niukouyu Ecological Center into an ecological wetland park, and opened to public visits.

Watch this video to understand this award winning project.



India NAGPUR FULL CITY WATER UTILITY OPERATION

Nagpur used to face huge pressure of water supply: frequent water outage, up to 60% loss of pipe network, substandard drinking water quality. To address these concerns, the central Indian city signed a 25-year contract with Veolia in 2012 for a fully pressurized 24/7 drinking water supply system.

Watch this video to understand this award winning project.



Located on the site of the former Hong Kong Kai Tak airport, the new Kai Tak district comprises a mixed development of offices, shops, hotels, schools and the new regional cruise hub. With a cooling capacity of 284MW, the facility is the first

of its kind in Hong Kong to use chilled water as a cooling medium, replacing the traditional air-cooling methods for the air-conditioning system. A total cooling capacity of 81,000 RT (284 MW) derived from sea water helps to reduce the energy cost and environmental carbon footprint.

Watch this video to understand this award winning project.





Resourcing the world

\(\rightarrow\)