"Working with Nor:disk pot and pan washing, we can see an immediate impact on the teams."

Robert Stirrup, Director of Culinary Operations

# Case study

Granule pot and pan washing at Fairmont Singapore & Swissôtel The Stamford resulted in **68% water savings.** 



PARTNERSHIPS FOR THE GOALS

swissôtel THE STAMFORD

NOR DISK CLEAN SOLUTIONS



## Fairmont Singapore & Swissôtel The Stamford

Fairmont Singapore aim to achieve their sustainability goals through collaborating with partners to enhance corporate social responsibility, working with their staff to implement green initiatives and inviting guests to experience their values on sustainability at Fairmont Singapore and adjacent sister property, Swissôtel The Stamford. They are awarded winner in Climate Action Category for the Annual HICAP Sustainable Hotel Awards 2020.

Swissôtel The Stamford firmly believes that successful business and a cor-porate responsibility for sustainable development go hand-in-hand. They consider corporate sustainability in all aspects of the business to ensure that customers, team members, the environment, local communities and all stakeholders understand and benefit from what they do.

#### Quick summary

#### Before:

- Manual potwashing in sinks
- Using 4, 869 litres of water daily

#### After:

- Granule Maxi and Granule Smart+
- Using only 1, 585 litres of water daily

#### **Results:**

- 68 % water savings
- Annual water saving of 1, 198, 915 litres
- Improved working conditions for the staff and a better organisation of the work flow

#### Prior to the installation

The hotel restaurant was washing their pots and pans in a 3-sink system, letting utensils soak for hours before they could be scrubbed clean. This was time consuming and created a lot of waste in water and chemicals.





#### **Results and findings**

The Nor:disk solution removed the prewashing step, which was now taken care of by the machine - a great benefit to the colleagues who perform this task.

By using the Nor.disk machine, the colleagues are able to complete the work process faster and more efficiently. This in turn has improved productivity, and reduced the number of persons needed in the kitchen (mainly Chinese production kitchen) from 2 to 1 person.

The solution also has a lower electricity consumption compared to previous pot washing machine, which supports the reduction of carbon emission and helps the eco environment.



"The Nor.disk machine provide better efficiency work productivity compared to the old method of pot washing by reducing the most challenging work task which is manual pre-washing. These manual pre-wash chores, nobody likes to perform in today's work environment. Manual pot washing required strength to scrub the stubborn stains and the older age group people often find it a difficult task for them. We are very happy to have such innovative product in our organization to enjoy the great benefit of this product."

Murthy Kanniah Executive Steward Fairmont Singapore & Swissôtel The Stamford



"Sustainability and improving the working facilities for all of our team members are very important to us. Working with Nor.disk we can see an immediate impact on the teams and also get very useful data that we are able to review and also share with our guests on the initiatives we are working on even if they cannot be seen.'

Robert Stirrup Director of Culinary Operations Fairmont Singapore & Swissôtel The Stamford



## Let Nor:disk contribute to your goals

Granule ware washing technology from Nor:disk has many advantages, but the one we are most proud of is the sustainable effect it has on our planet. We as a company put a lot of effort and resources into lessening our own impact, and hopefully you are doing the same. When buying one of our solutions you reduce your footprint, and contribute in many ways according to the UN Global Sustainable Development Goals - you are one step closer to achieve your environmental goals.







(for pot washing per day)

Before: 4,869 litres

After: 1,585 litres

## Contributing to UN SDG goals:







(for pot washing per day)

Before: 171 kWh

After: 74 kWh

## Contributing to UN SDG goals:





(for pot washing per day)

Before: 16 hours After: 8 hours

Contributing to UN SDG goals:



# **Convince yourself** BOOK a **demo**



Book a free Live Wash demonstration and experience the technology live. Scan the QR, visit www.nordiskclean.com or contact your local dealer for more information.



### Pure performance

Granuldisk® pot washing technology by Nordisk Clean Solutions use PowerGranules<sup>\*</sup>, water and a small amount of detergent to mechanically scrub pots and pans clean. The blasting power combined with high temperatures washes hygienically clean in a matter of minutes, using in average 70% less water, energy and chemicals than any other pot washing methods.

A smart, sustainable and economic solution - eliminating pre-washing.

Nordisk Clean Solutions granule technology is a Swedish innovation and has been on the international market since 1987.

