



HONG KONG DESPERATELY NEEDS AN EMISSIONS CONTROL AREA IN OUR WATERS

Edward Yau's legacy: no shipping ECA, no control on sulphur content in bunker fuels used in HKG waters

Ocean Going Vessels (OGVs) are the biggest polluters in Hong Kong

Bunker fuel is between 2.75 – 4% sulphur, spewing nitrates, sulphur, PM10 and PM2.5 into our air.
(by comparison Euro V diesel used locally is 0.001 parts per million sulphur)

<http://www.leqco.gov.hk/yr12-13/english/panels/ea/papers/ea0722cb1-1537-2-e.pdf>

2. Air pollution is one of the major problems in Hong Kong. According to the International Maritime Organisation, air pollution from marine vessels is substantial and growing, causing serious and increasing public health and environmental impacts. In 2011, emissions from marine vessels accounted for 54% of sulphur dioxide ("SO₂"), 33% of nitrogen oxides ("NO_x") and 37% of respirable suspended particulates of the total emissions in Hong Kong. Marine emissions have become the largest air pollution sources in the territory. OGVs, because of their size, contribute the bulk of the shipping emissions.

http://www.yict.com.cn/about-throughput/annual-throughput.html?locale=en_US

Shenzhen Port vs Yantian port throughput

Shenzhen port handled more TEUs than Hong Kong in 2012

<http://www.pdc.gov.hk/eng/facilities/port.htm>

Between Shenzhen port, Yantian and HKG port in 2012 almost 60 million TEUs were handled and passed through Hong Kong waters to these 3 ports alone

In addition numerous vessels ply our waters enroute Shanghai, the world's busiest port.

Yet we have **no Emissions Control Area** in our waters (unlike USA., the Baltic and the North Sea)

http://www.yict.com.cn/article/detail/3321.html?locale=en_US

Home News Centre News

YICT Achieves 100 Million TEU Milestone in less than Two Decades

Date: Jan 8, 2013





1 / 2

Zhang Wen (centre), Vice Mayor of Shenzhen Municipality, Eric Ip (second from right), Deputy Group Managing Director of HPH and Chairman of YICT, Li Bing (second from left), Chairman of Yantian Port Group, Patrick Lam (first from left), Managing Director of YICT and Selwyn Moore, Senior Director - Global Ops and Supply, Mattel Chain (first from right) initiated the loading of the 100 millionth TEU

On 8 January 2013, Yantian International Container Terminals (YICT) handled its 100 millionth TEU, a record it achieved in a mere 18.5 years. This milestone follows YICT's 2007 performance when it became the world's first container terminal to reach an annual throughput exceeding 10 million TEU. In less than two decades, Yantian Port evolved from a small fishing village into one of the world's busiest container terminals.

A celebration ceremony held today to mark the achievement was attended by approximately 200 guests from various departments of the Shenzhen Municipality; the Yantian District Government; various port authorities; executives from [Hutchison Port Holdings](#), Yantian Port Group, [Hutchison Port Holdings Trust](#) and YICT; and shipping lines and cargo owners.

The accomplishment is testament to the terminal's success due to the proactive measures it has taken to overcome challenges over the years. Since its inception, YICT has facilitated the export-led economic growth of South China by providing world-class container terminal services to the container shipping industry and the export/import community. YICT continually pursues innovation in port development, Customs reforms, multimodal transportation, and technological development.

With the geographical advantages of its natural deep-water berths, its state-of-the-art terminal facilities, efficient clearance procedures, and comprehensive transportation network, YICT has become the preferred port of call for mega-vessels. Every mega-vessel currently in operation (each with a carrying capacity in excess of 10,000 TEU), has called at Yantian.

YICT has always taken an environmentally friendly approach to its infrastructure development and day-to-day business operations. It was one of the first Chinese container terminal operators to deploy electric rubber-tyred gantry cranes (eRTGC) and LNG-powered container tractors. At the moment, YICT has 150 eRTGC and 280 LNG tractors.

Over the years, YICT received over 200 distinctions for its impressive performance levels as well as environmental protection, port safety and security, and corporate social responsibility initiatives.

With its operational expertise and service excellence, YICT has facilitated the growth of Shenzhen's economy and helped the city achieve the largest export volume of any city in China for 19 consecutive years. YICT has also contributed to the city's position as an important gateway to South China and a key logistic hub within the Asia-Pacific region.





http://aqicn.org/city/hongkong/

File Edit View Favorites Tools Help

Google hong kong ogy pollution

Language: [Flags] Like +2.9k Tweet +120 +1 227 Share 22

Saturday December 21, 2013 -- 10:42

Central/Western, HongKong AQI: Central/Western Real-tin

116 **Unhealthy for Sensitive Groups**
Updated on Saturday 9:00
Temp: 14°C

Last 2 days

PM2.5 AQI	PM10 AQI	O3 AQI	NO2 AQI	S02 AQI	UVI	Temp	Dew	Pressure	Humidity	Wind
116	52	14	40	9	0	14	3	1026	48	6
66	26	8	15	3	0	11	3	1020	45	2
144	62	19	61	9	5	17	6	1026	67	20

Central/Western Air Quality

116 **Unhealthy for Sensitive Groups**
Updated on Saturday 9:00

PM2.5: 116, PM10: 52, Temp: 14

Mong Kok Air Quality

112 **Unhealthy for Sensitive Groups**
Updated on Saturday 9:00

PM2.5: 112

Kwun Tong Air Quality

140 **Unhealthy for Sensitive Groups**
Updated on Saturday 9:00

PM2.5: 140

Sham Shui Po Air Qual

121 **Unhealthy for Sensitive Groups**
Updated on Saturday 9:00

PM2.5: 121

Eastern Air Quality

117 **Unhealthy for Sensitive Groups**
Updated on Saturday 9:00

PM2.5: 117

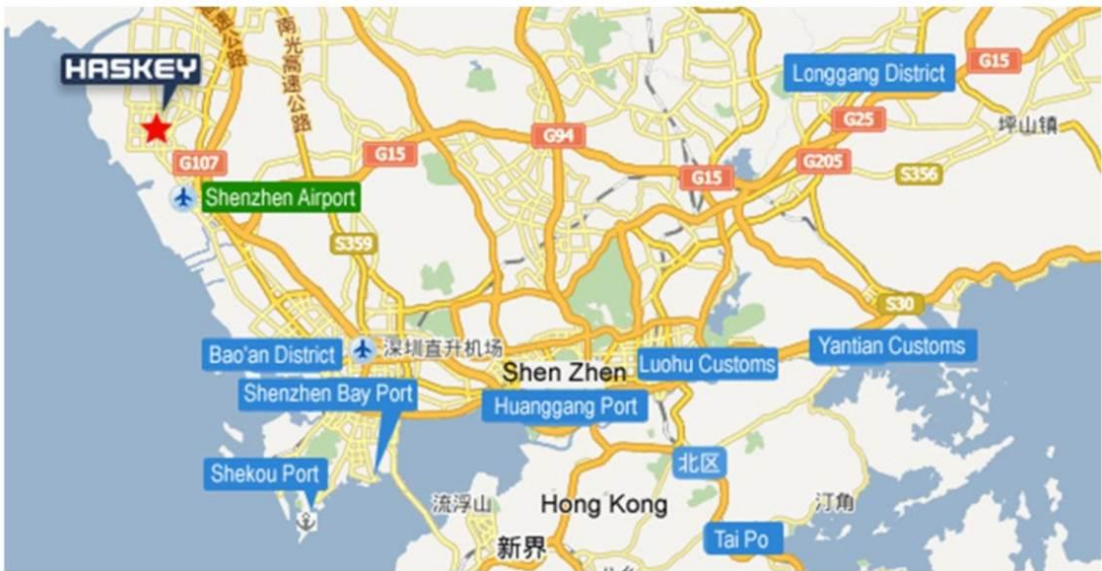
Causeway Bay Air Qual

151 **Unhealthy**
Updated on Saturday 9:00

PM2.5: 151, PM10: 62, Temp: 14

Executive Jobs in HK
www.reggroup.com
Don't earn \$70K? Come back when you do Executive Jobs in Singapore/Hong Kong.

feedback



http://www.epd.gov.hk/epd/english/environmentinhk/air/prob_solutions/incentive_ovg_switch_fuel.html

Port Facilities and Light Dues Incentive Scheme For Ocean Going Vessels using Cleaner Fuel