

Together,  
We fight virus,  
We wear masks,  
We SUSTAIN  
Hong Kong  
Airport Services!

## Sustainable Development Results & Highlights 2020



# Sustainable Development Results & Highlights 2020



ENVIRONMENTAL PERFORMANCE	Unit	2020
<b><u>Greenhouse Gas Emissions (GHG)</u></b>		
Direct Carbon Dioxide Emissions (Scope 1)	Tonnes	4,892.97
Indirect Carbon Dioxide Emissions (Scope 2)* <sup>1</sup>	Tonnes	893.68
Other Carbon Dioxide Emissions (Scope 3)	Tonnes	0
<b>Total GHG Consumption (Scope 1, 2 &amp; 3)</b>		
	Tonnes	5,786.65
<b>Total GHG Emission Intensity</b>		
Carbon intensity	kg CO <sub>2</sub> e / ATM	95.32
<b><u>Water Consumption</u></b>		
Total Municipal Water Consumption	m <sup>3</sup>	4,657.32
Total Water Discharged *	m <sup>3</sup>	4,657.32

ENVIRONMENTAL PERFORMANCE	Unit	2020
<b><u>Waste Management</u></b>		
<b>Disposal Materials</b>		
Industrial / Commercial Waste / General Refuse	kg	27,984
Total Waste to Landfill	kg	27,984
<b>Recycled Materials</b>		
Paper recycled	kg	22,242
Plastic recycled	kg	755
Aluminum recycled	kg	492
Total Recycled Amount	kg	23,489



# Sustainable Development Results & Highlights 2020



SOCIAL PERFORMANCE	Unit	2020
<b><u>Total workforce</u></b>		
<b>By Type of Employment</b>		
Total Permanent Employee	number	2259
Fixed Term and Temporary Contract Employees	number	18
Total Employee	number	2277
<b>By Gender</b>		
Male Staff	number	1945
Female Staff	number	332
<b>By Age Group</b>		
Under 30 years old	number	325
30 and under 50 years old	number	1108
50 and over years old	number	844

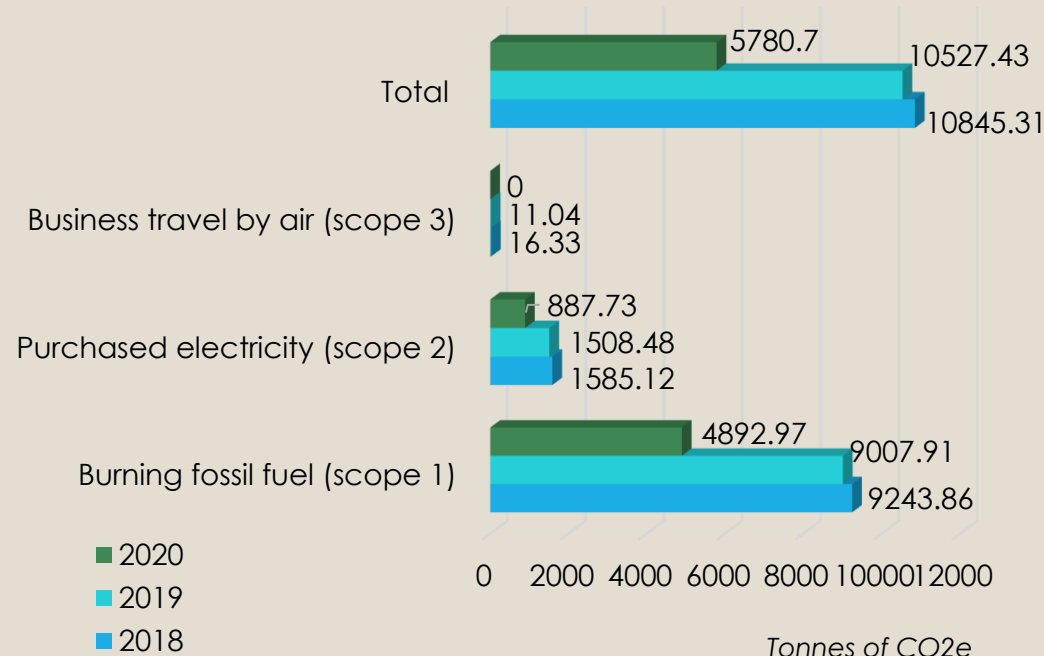
SOCIAL PERFORMANCE	Unit	2020
<b><u>Occupational Health &amp; Safety</u></b>		
Total Fatalities	number	0
Lost Time Injuries	number	21
Lost Days due to Injuries	days	14488
Lost Time Injury Rate *2		0.83
Lost Day rate *3		574.83
<b><u>Training and Education</u></b>		
Average Hours of Training per Employee	hours	26.86
Level 1	hours	26.85
Level 2	hours	27.50
Level 3	hours	27.53
Level 4	hours	27.67
Convicted Case of Corruption	case	0.00



# Sustainable Development Results & Highlights 2020



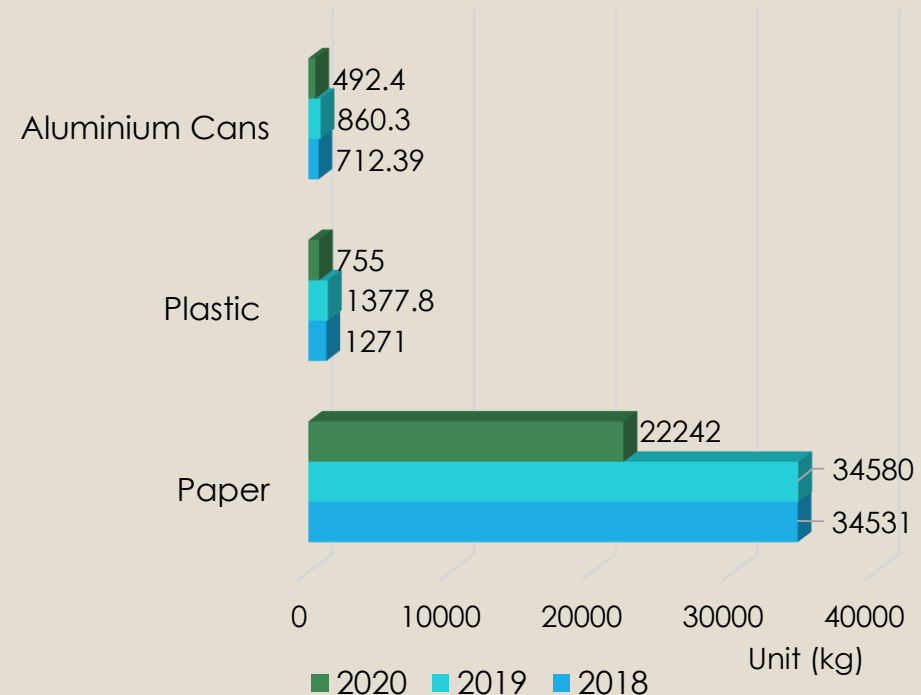
**Environment**  
**HAS Carbon Emission Attribute**  
**2018-2020**



**In 2020, HAS generated Greenhouse Gas Emission of 5,780.7 tonnes of carbon dioxide equivalent (CO<sub>2</sub>e).**

**Total GSE fuel consumption in 2020 was 1.83 million liters, representing a 44.96% year-on-year decrease in total carbon emissions.**

**Environment**  
**HAS Recycling Performance**  
**2018-2020**

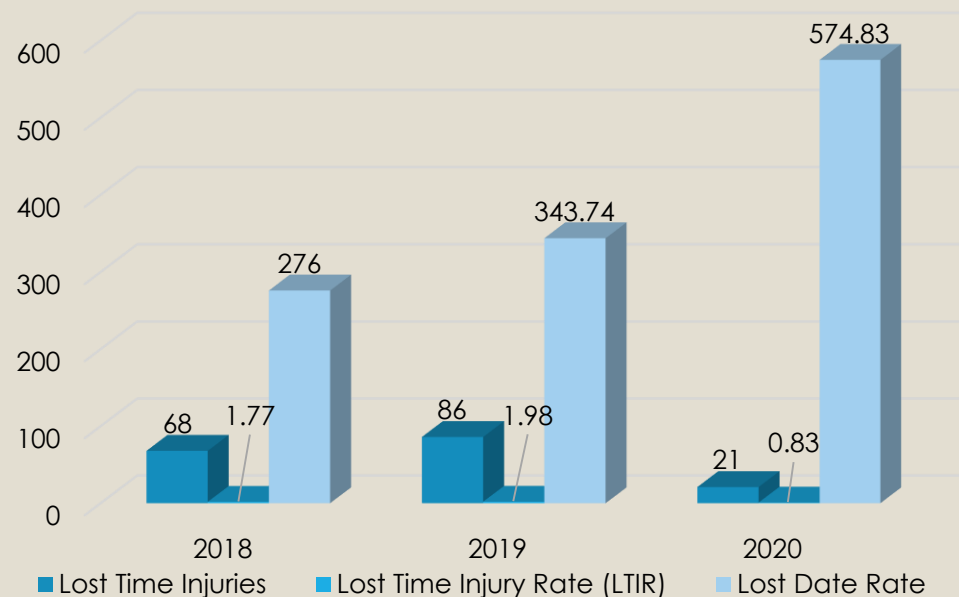


**In 2020,**

**HAS waste management system recorded a total of 23,489.4 kilogrammes for recycling.**



## Occupational Health & Safety HAS Safety Performance 2018-2020



**In 2020, there were a total of 21 Lost Time injuries reported.**

**The Lost Time Injury Rate (LTIR) decreased from 1.98 in 2019 to 0.83 in 2020.**

### Note and definition\*

1. The electricity consumption in Cathay City, Cathay Dragon House and Cathay Pacific Cargo Terminal are excluded due to changes in the data collection system.
2. **Lost Time Injury Rate = Total injuries / Total Hours Worked x 200,000\***. (\*This represents rate per 100 employees, based on 40 hours per week for 50 weeks a year.)
3. **Lost Day Rate = Total Days Lost / Total Hours Worked x 200,000\***. (\*This represents rate per 100 employees, based on 40 hours per week for 50 weeks a year.)
4. (\*) Numbers are estimated.





## Occupational Health & Safety



**HKIA Safety  
Recognition  
Scheme 2019/20**  
Safety Excellence  
Award – Merit



**Airfield and Baggage Hall Safety Campaign 2020**  
Best Safety Performance Awards 2020  
(Ramp Handling Operator Group)



## Occupational Health & Safety

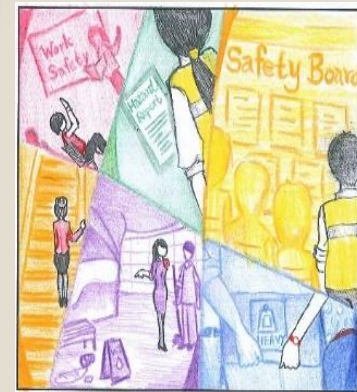


**12 years  
JAL Ramp Incident Free  
Commendation  
Certificate**

**HKIA Safety Campaign Q3 2019/20**  
**Terminal & Landsite Safety**  
 2019/20年第三季度機場安全運動  
 客運大樓及公眾區安全

《Sticker Design Competition》  
 Design sticker with the theme  
 「Work Safety」 to promulgate  
 workplace safety message to staff

**Gold Prize**



**Merit**



**2020/21 Q2 HKIA Safety Campaign  
Safety Quiz**

**Winners of 2020/21 Q2 HKIA  
Safety Campaign Safety Quiz**



**SAFETY FIRST**

# Your Health & Safety is Our Priority



**QUIZ**

安全知識知多少  
人力最重  
有獎有答

SHAS

請用掃描二維碼，登入HASHOME  
即答問題。  
參加者一律有小禮物！  
答中而又抽中的得獎者，  
還有價值\$60元正的禮券作獎品。

截止日期：  
2020年12月28日  
2359

INSIDE BASE  
最近身體  
重心前移內

BIG ENGINES  
用人腳發力

TURN NOT TWIST  
不可扭腰，  
只腳轉動

DIP 'N' DRIVE  
用四個原則

**Manual Handling Quiz**

Prevention of not give way to aircraft Briefing Record



**CHG Safety Campaign**



**AA Safety Workshop**

SHAS  
Hong Kong Airport Services Ltd  
香港機場地保有限公司

**十月份地保安全月活動**

1. 開獎禮券 - 所有同事可於HAS平台作答，答中即獲抽中券，共獲現金\$5000獎。

2. 推行測試 - 1位司機+1位引車員，將得分\$35000, \$25000, \$15000及\$10000各一隊。

2a. 推行4噸或6噸以下行車

2b. 推行4噸或6噸或以上拖行行李帶路機

總額共 \$30000

**BSS Safety Campaign**



**Risk Management Workshop**

**Load Control Safety Campaign 2020**

SHAS  
Hong Kong Airport Services Ltd

Effective Communication

Good Understanding

Efficient Response

Attentive Mindset

Activity Period: 19 Oct - 01 Nov  
Participants: 4 members per team

**Load Control Safety Campaign**



**Baggage Hall Safety Driving Campaign**



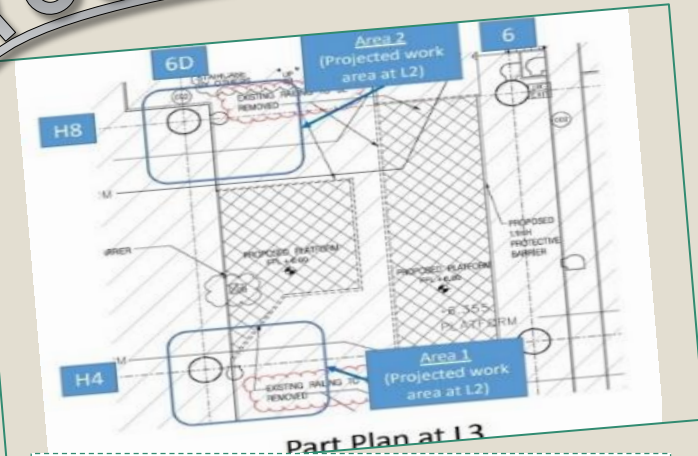
**Communication Workshop**



# Your Health & Safety is Our Priority



**SAFETY  
FIRST**



**Basement Site Walk for construction work of AABD**



**AA Joint Risk Assessment – PMC for cabin load**



**Roller mat loading for Cabin Load**



**Risk Assessment for Cabin Load**



**AA Traffic Safety Talk**



**AA Human Factor Safety Talk**



**Security talk by Hong Kong Police**



**Stretching Exercise for Cabin Load**



# Your Health & Safety is Our Priority



**Personal Hygiene briefing for COVID-19**



**PPE Workshop for COVID-19**



**Use Long-term disinfection coating service**



**Handle chartered flight to evacuate HK citizens back from Wuhan, China with Full PPE**

**Putting Safety First** **Safety Alert**

As recently COVID-19 cases reported in Hong Kong are increasing, we now once again remind all staff to pay attention to personal hygiene and take preventive measures.

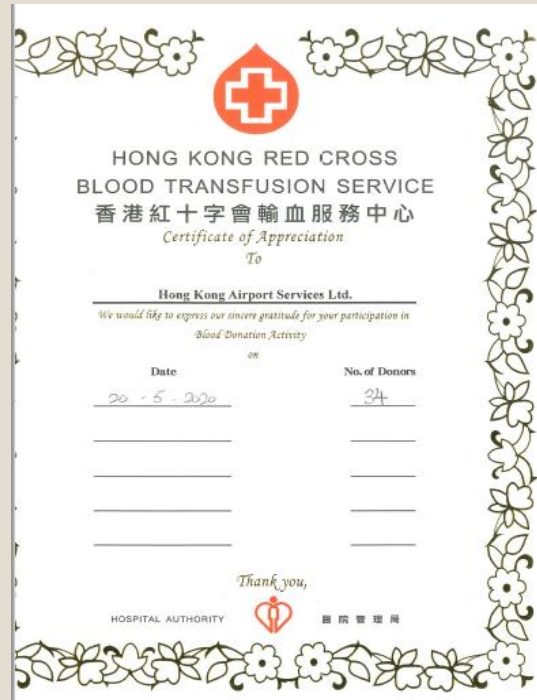
- Use hand sanitizer to wash your hand
- Wear surgical mask
- Maintain a social distance of at least 1m
- Consult a doctor at once if you feel unwell

**COVID-19 Prevention promotion**



**Staff canteen installs physical barriers to minimize the risk of Coronavirus**

## Our People



### Staff Activities

- Lok Sin Tong Smoke-free health seminar
- Happy Valentine's free yogurt drink
- 2020 Lucky Draw
- 520 Blood Donation Day
- Fruit Day ~ Happy mid-Autumn Festival
- EAP Health Talk



## Our People



**Good Employer  
Charter 2020**

**Family-Friendly  
Good Employer  
2020**

**Granted ERB  
Manpower  
Developer  
Award Scheme**

**Caring Company  
15 Years Plus**

# Sustainable Development Results & Highlights 2020



English & Chinese versions of the “2020 Sustainable Development Results & Highlights”

are now available and posted on the departmental notice boards.

You may now browse or download the report highlights from Company website

[www.has.com.hk](http://www.has.com.hk)

or through intranet

[hashome.has.com.hk](http://hashome.has.com.hk).

