



Jardine Aviation Services
怡中航空服務

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SUSTAINABILITY NEWSLETTER



SUSTAINABILITY TRENDS

More and more companies are trying to make commitments towards sustainability, carbon reduction and environmental protection. As explained in the last newsletter, people from all parts of the world now care more than ever about climate change and human rights. But why do they care?

STANDING ALONGSIDE OUR CUSTOMERS

Why do people care so much about climate change and protecting the environment? Because it affects everyone and every creature living on this planet. Hong Kong, as a city almost completely surrounded by the ocean, might be flooded in the future if climate change continues, because of polar ice melting that results in sea level rise.

SUSTAINABLE DEVELOPMENT GOAL OF THE MONTH

GOAL 13: CLIMATE ACTION

Take urgent action to combat climate change and its impacts

It might be hard to imagine the consequences of a few degrees of temperature rise, but that small increase is so impactful, it changes weather patterns, raises sea levels, and increases the frequency of extreme weather events.



GLOBAL WARMING AND CLIMATE CHANGE

Global warming is a term we hear a lot, but in fact, not all parts of the world are turning hotter, some parts of the world actually became colder as a result of carbon dioxide increase in the atmosphere. There are also changes related to the weather and timing of seasonal shifts. For instance, it is recorded in Japan that cheery blossoms have been blooming earlier throughout the recent decades because globally spring is coming earlier.

EXTREME WEATHER

Drought, wildfires and heatwaves become more common due to temperature rise. At the same time on other parts of the planet, events of heavy rain and snow also increase because the air can carry more water vapor with warmer temperature. IPCC report estimates that 3.3-3.6 billion people, mainly living on small islands, coastal areas, and in poverty are highly vulnerable to climate change.



CORPORATIONS WILL BE AFFECTED

Climate change could pose risks that could affect our daily operations. Increased events of typhoons, flooding, drought, and extreme heat can disrupt our services and operations, damage our properties and affect employee's health and safety. Future changes in carbon price, energy price, policies and regulations might also increase the cost of raw materials and operations, disrupt supply chains, and also change customers' preferences and behaviors.



Photo by Sean Foley on Unsplash



Illustration of Bramble Cay melomys: Ricardo Macia Lalinde/The Guardian

HOW ABOUT OTHER PLANTS AND ANIMALS?

Polar bears and penguins are not the only victims; scientific evidence shows that some animals are already extinct because of climate change. A species of rat named Bramble Cay melomys, who lived on an island of the Great Barrier Reef, is extinct and gone forever because their habitat sunk in the raised sea level.

QUESTION TIME ! CAN YOU GUESS

If we do not tackle climate change, at this progress, the sea level in 2100 would rise by...

- a) 60-80 cm
- b) 50-70 cm
- c) 30-60 cm
- d) 10-30 cm

ANSWER: c

GLOBAL MIGRATIONS

Humans feel most comfortable in 24-26 degrees, and just like us, every species has a temperature range that it likes the most. When it becomes hotter, some species will try to move towards the poles because the previously cold places are now warm enough for them, while their original places are too hot.

But not all species are able to successfully move due to their ability and geographical restrictions, such as tall mountains or the ocean blocking them, and might therefore be pushed to extinction. This results in imbalance of the ecosystem and loss of ecosystem services, which are the benefits that nature can bring to us.



Natural disasters, compounded with the loss of balance in major ecosystems, would make poverty more severe and hinder or even deplete economic growth.

WHAT CAN WE DO?

Reduce carbon emissions. Support and be part of initiatives that are good for the environment. But also be careful of greenwashing traps, where companies or organizations claim that they are protecting the environment when they're not to take your money.

SUSTAINABILITY AVIATION NEWSFLASH

Red Packet Recycle 2023

Thanks for everyone's passionate help and participation!! We saved 800+ Red Packets from ending its life and going to the land field. Let's continue to contribute towards making our company more sustainable, responsible, respectful and impactful.



Ground handling companies are now adapting their policies to promote better diversity.

Gender equality matters to handling companies like dnata, Swissport and Menzies with all of them committing to IATA's 25by25 initiative. This means increasing the number of women in senior positions and under-represented areas by 25%, or up to a minimum of 25% by 2025.

Menzies is aiming to increase their middle leadership roles to at least 40% by 2033, which is currently at 28%. Jessica Sims, Vice President Commercial – Europe, Menzies Aviation said “To help achieve these goals, we are participating in the United Nation’s “Target Gender Equality” accelerator programme which is available to signatories of the UN Global Compact. As part of the Compact, we have committed to 7 Sustainable Development Goals, including Goal 5 to achieve gender equality and empower women and girls.” She stressed that the question of gender balance was becoming a real challenge for companies. “For the wider aviation industry, diversity is a massive challenge as women are very underrepresented,”



Global Load Control's Managing Director Marcus Becker who was listening to the discussion, shared at his company, they have taken decisive action to achieve 50% female targets across the board at all levels. SAYGE Leadership Coach and Aviation Consultant Desiree Perez, said that 'unconscious bias' was also a reality that should be considered and shared with the audience her own experiences in the workplace. Laura Rodríguez, Manager Implementation & Quality Assurance from Cargo iQ, said a lack of confidence often caused women not to go for senior positions, but agreed company policies bear a responsibility to encourage greater inclusion, especially in regards to parental leave.



Source: Closing the gender gap in ground handling