

The background of the entire page is a photograph of a mountainous landscape. The foreground shows a grassy hillside with a small cluster of dark evergreen trees. In the middle ground, a deep green mountain slope rises, dotted with patches of brown rock and sparse vegetation. The background features more mountain peaks, some partially obscured by large, billowing white clouds against a clear blue sky.

IwatchAfrica (IWA)

Climate Change Report

for the year ended 31st December 2022

By

John Senanu

Inside this report

Welcome

to our Climate Change Report 2022

01

Introduction

02 Table of content



03

Governance

03 Operational context

04 Key accomplishment 2022

05 Commitments

06

Risk management

06 Risk and opportunities

07 Using natural resources responsibly



08

Metrics and targets

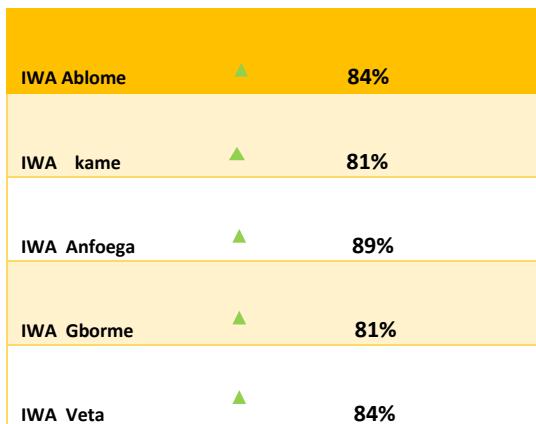
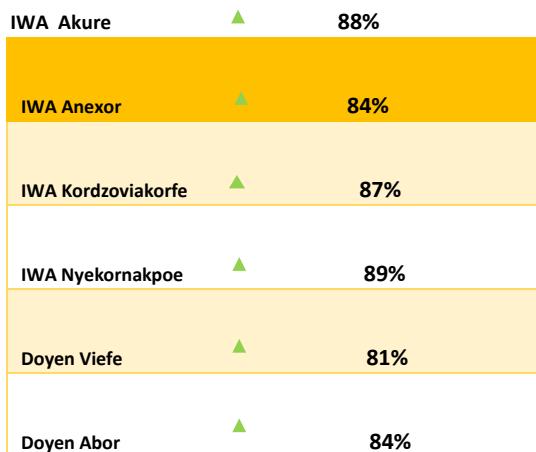
08 Our targets and performance

09 Going forward

Operational Context

Our geographic footprint is wide, stretching over 12 communities in three countries. This makes robust operational oversight critical. We secure this through a management structure that reflects the contributions to Group efforts of each of our operations in Nigeria, Togo and Ghana.

Our portfolio at 31 December



Who we are?

Our purpose is to promote and build sustainable environment together

Our commitment:
Climate sustainability



Key accomplishments: 2022

			
Governance Facilitated the adoption and understanding of environmental, social and governance (ESG) metrics IWA has established a remuneration disclosure plan that links incentives to ESG performance	Strategy Undertook green energy, water and waste baseline assessment across various communities Implemented programs to drive responsible water and waste management	Risk Launched a risk assessment pilot across key geographies to understand the physical risk of climate change better Enhanced proactive Management of ESG – specific risks Using the company's Risk management framework	Metrics and targets IWA was on track with all KPIs in the 2022 IWA achieved a 33.9% in Absolute scope 1 and 2 greenhouse gas emissions reduction in emissions

*



Commitments

Eco-responsibility

We are committed to protecting our planet and achieving Net Zero emissions by 2040

Sustainable societies

We are committed to driving digital financial inclusion and diverse society

Sound governance

We are committed to partners and stakeholders to create and protect value

Economic value added

We are committed to boosting inclusive economic growth on the continent

Metrics and actions

- **Project Zero**

Reduce greenhouse gas emissions

- **Efficiency**

Improve energy efficiency

- **Water and waste management**

Reduce our impact

- **Generational equality**

Increase women representation

- **Increase access**

- **Reduce cost to communicate**

- **Increase financial inclusion**

- **Contribution through information and communication technologies (ICT)**

Digital education, skills and jobs

- **Responsible policies and practices**

business ethics, enterprise-wide risk management, Board effectiveness and diversity

- **Responsible reputation and trust with stakeholders**

- **Digital human rights (DHR)**

- **Responsible procurement and supply chain**

- **Tax contribution across markets**

- **Network infrastructure investment**

- **Localisation**

- **Support to local enterprises**

UNSDGs



Risks and Opportunities

The following are the climate-related risks and opportunities with potential impact to our organisation over short, medium and long-term time horizons, as well as our strategies to manage and mitigate these risks:

Physical risks	Acute Increased frequency and severity of severe weather events (e.g., precipitation and flooding), wildfire, drought, and heatwaves Chronic Long-term changes in climate and weather patterns, including higher mean temperatures and sea-level rise	Severe weather conditions, flooding and wildfires can damage infrastructure and equipment, while creating hazardous working conditions Increased cooling loads can increase energy costs	Forward planning can minimise physical risks in site selection (environmental surveys and impact assessments). Exposure analysis and flood vulnerability. Periodic integrity checks and regular preventive maintenance
Transition risks	Policy and legal Environmental legislation and regulations, and potential climaterelated litigation	Climate-related regulations and legislation may increase energy costs and could result in fines or litigation Renewable energy policies and permitting requirements could prevent or delay the deployment of renewable energy projects in certain jurisdictions	Forward planning can minimise physical risks in site selection (environmental surveys and impact assessments). Exposure analysis and flood vulnerability. Periodic integrity checks and regular preventive maintenance
	Technology Deploying new low-carbon technologies, including renewables, energy storage,etc	There can be risks in transitioning to new technologies, such as renewable energy, battery storage and energy efficiency	Doyen has been testing and adopting new clean energy technologies to ensure that we maintain sustainability

Using natural resources responsibly



The benefits



Environmental

Conserve natural resources,
reduce waste and emissions



Operational

Reduce obsolete, idle inventory and lead times



Financial

Savings compared to buying new from OEMs

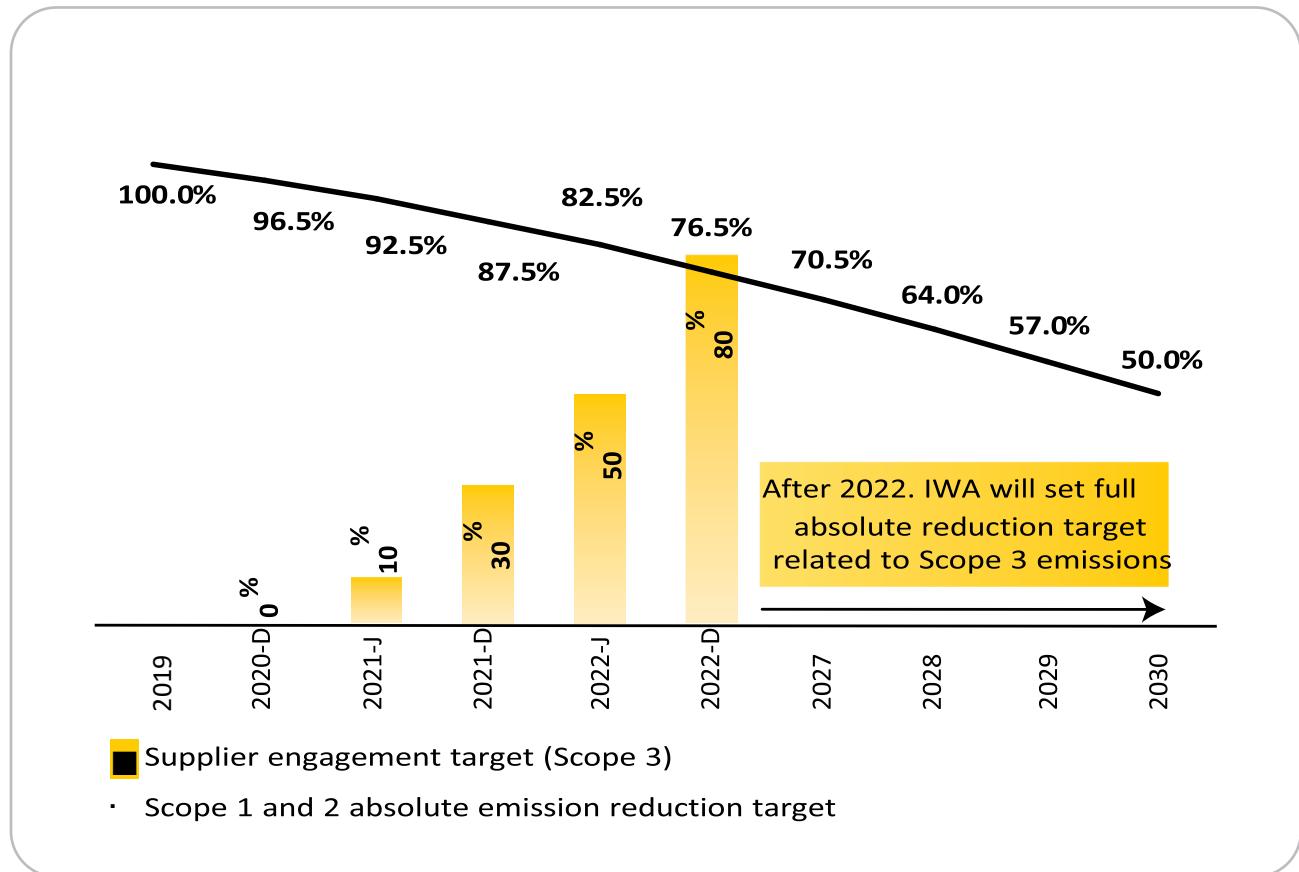


Resilience

In-house alternative source for supply
chain disruptions

Our targets and performance

Metrics and targets are used to assess and manage material climate-related risks and opportunities. The TCFD recommends that organizations disclose the metrics and targets they use to evaluate and monitor climate-related risks and opportunities, including our Scope 1, 2 and, if appropriate,



Going forward

IwatchAfrica's sustainability commitments are a testament to the Company's belief that sustainability is essential for community growth. By creating shared value for its stakeholders through environmental, social, governance and economic value-added business practices and solutions, Doyen is not only creating a more sustainable community model but is also playing a significant role in improving the lives of people in Africa.