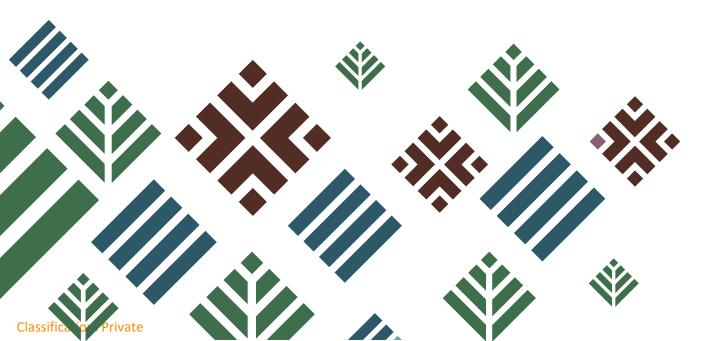




# Alinma Net Zero Strategy





# Content

- Alinma Strategic Alignment
- Our Net Zero Strategy FrameworkOur Approach



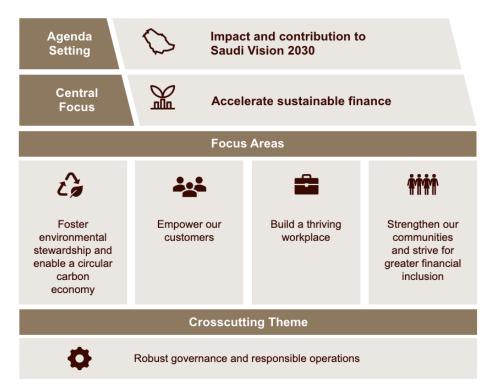
## Alinma Strategic Alignment





Alinma's net zero strategy aligns with our corporate strategy, ,ESG framework, and national and international frameworks

- □Alinma Bank's Net Zero strategy supports Corporate Strategy by opening climate finance opportunities and managing climate related risks.
- □Alinma Bank's Net Zero strategy seamlessly aligns with the core pillars of its ESG framework, reflecting a holistic commitment to sustainability and responsible banking.









## **Alinma Strategic Alignment**

### In the national context- Saudi Vision 2030 plays a significant role in building our net zero strategy

### **Vision Realization Programs (VRPs)**

- 1. Financial Sector Development Program
- Supporting the Kingdom's vision towards sustainability and net zero emissions
- Collecting data related to sustainability in preparation for its provision and dissemination through official channels
- Promoting the Kingdom's efforts towards sustainability to investors and market participants

### 2. National Industrial Development and Logistics Program

- Kingdom Enters Green Era with Renewable Energy Investments
- Promotes Clean, Low Carbon Future to Achieve Net Zero Emissions by 2060

With **Vision 2030**, Saudi's bold transformation plan targets economic diversity, increased savings, enhanced corporate responsibility, better housing, and greater women's workforce participation.

New corporate law from January 19, 2023, ensures fair governance, sustainability, and investor-friendly procedures.

The Saudi Green Initiative (SGI) is steering the implementation of a sustainable long-term climate action plan. Three overarching targets guide SGI's work:

- 1. Reduce carbon emissions by 278 mtpa by 2030
- 2. Plant 10 billion trees across Saudi Arabia
- 3. Protecting 30% of Saudi Arabia's land and sea

The Kingdom has activated 81 initiatives to help meet the three targets set by the SGI, in collaboration with government and private sector partners.

PIF is directly mandated to achieve the Saudi Vision 2030 and has published the **Vision Realization Program** for 2021-25 targeting the pillar of **A Thriving Economy.** 

This expands PIF's scope beyond achieving tangible economic returns to diversify the KSA economy and achieve a goal of **SAR 1.2 trillion in non-oil** revenues by 2025.













## Alinma Strategic Alignment

In the international context - We consider international frameworks and standards in developing Alinma's net zero strategy

Understanding the current decarbonization landscape will allow Alinma Bank to proactively adapt to regulations, mandates, or initiatives aimed at promoting more robust sustainability reporting and encouraging sustainable investments.



TCFD reporting is now mandatory in countries such as UK, EU, Japan, Singapore, Canada, Brazil, New Zealand.



The EU adopted the Corporate Sustainability Reporting Directive (CSRD), following a similar trend to the UK. The CSRD is also applicable to non-EU companies if they have a significant presence in the EU.



Launched in June 2023, **IFRS S2 Climate-related Disclosures** requires an entity to disclose information about **climate-related risks and opportunities** that could reasonably be expected to affect the entity's cash flows.

The goal is to have a **standardized global baseline** of **climate disclosures** that meet the needs of investors and enable comparability between entities.



The banking sector plays a crucial role in the climate transition, holding significant influence over the allocation of financial resources and investments.

A growing number of publications have been developed to guide the banking sector in transitioning to a low-carbon economy and reporting on their climate progress.



## **Alinma Strategic Alignment**



Alinma has a strong opportunity to formalize a strategic approach to achieve Net Zero.

### Climate related disclosures

**Enhancing public disclosure** through the adoption of advanced disclosure frameworks for more comprehensive and sophisticated reporting

### **Climate resiliency**

Adopting a systematic approach to incorporate climate risk assessments and seize opportunities within a cohesive framework

### Partnerships and engagement

Expanding engagement and support for portfolios, customers, and other stakeholders in their transition to a low-carbon economy

### **Environmental impacts**

Implementing and disclosing more advanced measures for reducing environmental impacts and formalizing processes

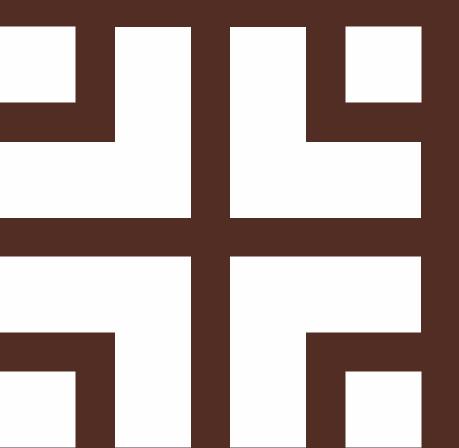
### **Climate finance**

Broadening the array of **climate- related financial instruments** to
facilitate the achievement of Net Zero
goals extending beyond Alinma's
operations

### **Financed emissions**

Enhancing the precision in capturing and improving the management of emissions generated from Alinma's lending and investment activities





## Our Net Zero Strategy Framework

## Our Net Zero Strategy Framework

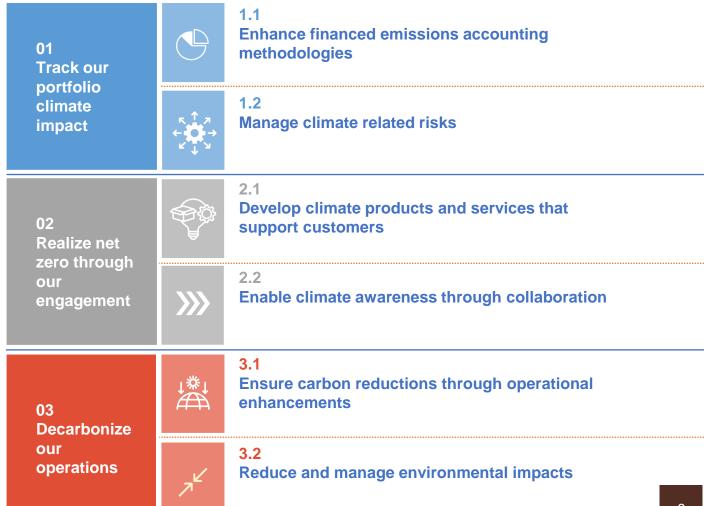


Alinma net zero framework contains three main pillars and six related objectives

Alinma has developed a comprehensive Net zero framework in order to contribute to achieving Saudi Arabia Net zero by 2060.

This Framework will drive Alinma approach to achieve Net zero strategy by 2050.

Alinma net zero framework contain three main pillars and six related objectives





## Our Net Zero Strategy Framework



Strategic Actions

## More in-depth about our Net zero framework

			Objectives	Denems	Strategic Actions					
01 Track our portfolio climate impact	1.1		Enhance financed emissions accounting methodologies	<ul> <li>Informed decision making and enhanced transparency</li> <li>Enhanced resilience to climate-related risks</li> </ul>	Enhance the financed emissions analysis attributes	Increase the coverage of financed emissions calculations				
	1.2		Manage climate related risks	<ul> <li>Reduced potential climate-related losses (financial and assets)</li> <li>Enhanced reputation and attracting climate- oriented stakeholders</li> </ul>	Integrate climate risk into the Bank's decision-making process	<ul> <li>Standardize climate risk assessment and TCFD reporting</li> </ul>				
02 Realize net zero through our engagement	2.1		Develop climate products and services that support customers	<ul> <li>Enhanced sustainability of and relationships with customers.</li> <li>Promotion of emissions disclosure within portfolio and customers</li> </ul>	Dedicate financing for sustainable initiatives	Engagement per priority sector				
	2.2	<b>&gt;&gt;&gt;</b>	Enable climate awareness through collaboration	<ul> <li>Attraction of customers with sustainable practices.</li> <li>Reduced climate footprint</li> <li>Enhanced market standing</li> </ul>	Support customers adopting climate management practices	Develop systems to guide financing decisions				
03 Decarbonize our operations	3.1	<b>↓¾</b> ↓	Ensure carbon reductions through operational enhancements	<ul> <li>Informed decision-making and strategic planning</li> <li>Ensured regulatory compliance</li> <li>Strengthened transparency and image among stakeholders</li> </ul>	Enhance GHG data management processes	Adopt emissions reporting and validation practices				
	3.2	٦Ľ	Reduce and manage environmental impacts	<ul> <li>Reduced climate footprint</li> <li>Reduced environmental impact and enhanced efficiency of operations</li> <li>Improved organizational capability on GHG and Environmental Management</li> </ul>	Establish environmental management processes and engage stakeholders	Optimize building management to reduce environmental footprint				

Renefits



### **Alignment With International Guidance**

Alinma net zero strategy has been developed in alignment with international related guidelines such as Transition Plan Taskforce, Science-Based Net-Zero Target and the guidelines for climate target setting for banks.



### **Transition Plan Taskforce**

The TPT Disclosure Framework, and its draft guidance for the Banking sector, advocates a comprehensive approach to transition planning for entities, emphasizing three interconnected channels.

- 1. **Decarbonizing** the entity
- 2. Responding to climate-related risks and opportunities
- 3. Contributing to an economy-wide transition



### **UNEP FI Guidelines for Target Setting for Banks**

The guidelines establish fundamental principles to **support the formulation of Net Zero targets** in line with the Paris Agreement.

- 1. Public disclosure of near and long-term targets
- 2. Annual emissions inventory updates
- 3. Use of science-based decarbonization scenarios
- 4. Regular review of targets to ensure they are in line with current climate science

## SBTi Foundations for Science-Based Net-Zero Target Setting in the Financial Sector



The paper builds on the SBTi Corporate Net-Zero Standard, focusing on **principles**, **definitions**, and **metrics** that can be used to construct **meaningful net-zero targets for financial institutions** (FIs).



- Dissects the landscape analysis of FI current strategies and targets
- Establishes key principles to help define Net Zero for FIs
- Assesses a range of metrics that are suitable to track progress against targets



### **Scope and Boundaries**

Alinma Bank has conducted a comprehensive assessment of scope 1, 2, and 3 emissions across the organization to establish a Base Year inventory.

This process involved meticulous documentation of the methodologies used to calculate relevant emissions, ensuring compliance with anthropogenic greenhouse gas (GHG) sources as defined by the GHG Protocol Guidance.

**Consolidation approach:** Operational control **Organizational boundary:** All owned reporting entities where Alinma Bank has operational control.

Baseline year: 2022, 1st Jan. – 31st Dec.

Scope 1 emissions categories								
Stationary Combustion	Mobile Combustion	Refrigerants						
Scope 2 emissions categories								
	Purchased Electricity Consumption							
Scope 3 emissions categories*								
1. Purchased Goods & Services**	2. Capital Goods	3. Fuel & Energy-related Activities						
5. Waste Generated	6. Business Travel	7. Employee Commuting						
15. Financed emissions								

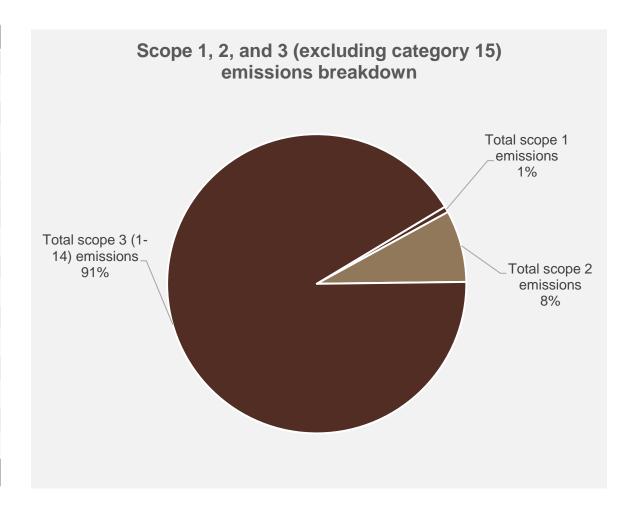
<sup>\*</sup> Categories not included in diagram have not been calculated as they are not applicable to Alinma or insignificant in terms of emissions



<sup>\*\*</sup> This category includes emissions from Cat. 4 Upstream Transportation & Distribution

### Baseline

Emission Type	t CO2e	
Scope 1		
Stationary Combustion	10	
Mobile Combustion	21	
Refrigerant Gases & Others	2,524	
Total scope 1 emissions	2,555	
Scope 2		
Purchased and Consumed Electricity	31,080	
Total scope 2 emissions	31,080	
Scope 3 (1-14)		
Category 1: Purchased Goods and Services	296,882	
Category 2: Capital Goods	55,054	
Category 3: Fuel & Energy Related Activities	10,406	
Category 5: Waste Generated in Operations	324	
Category 6: Business Travel	909	
Category 7: Employee Commuting	2,686	
Total scope 3 (1-14) emissions	366,260	
Total scope 1, 2, and 3 emissions excluding category 15	399,896	



Financed emissions (category 15) baseline will be calculated by 2025



### **Targets**

Scope	Net Zero Trajectory Approach source		Methodology	Baseline	Unit	Target setting			Baseline Vs 2025 Target	Baseline Vs 2030 Target	Baseline Vs 2050 Target	
	Source					Baseline	2025	2030	2050	2023 Target	2030 ranget	2030 Target
Scope 1, 2	SBTi	Cross sector	42% by 2030 and 90% by 2050	2022	tCO2e	33,636	26,909	19,509	3,364	-20%	-42%	-90%
Scope 3 (Cat. 1-14)	SBTi	Cross sector	42% by 2030 and 90% by 2050	2022	tCO2e	366,260	329,634	212,431	36,626	-10%	-42%	-90%

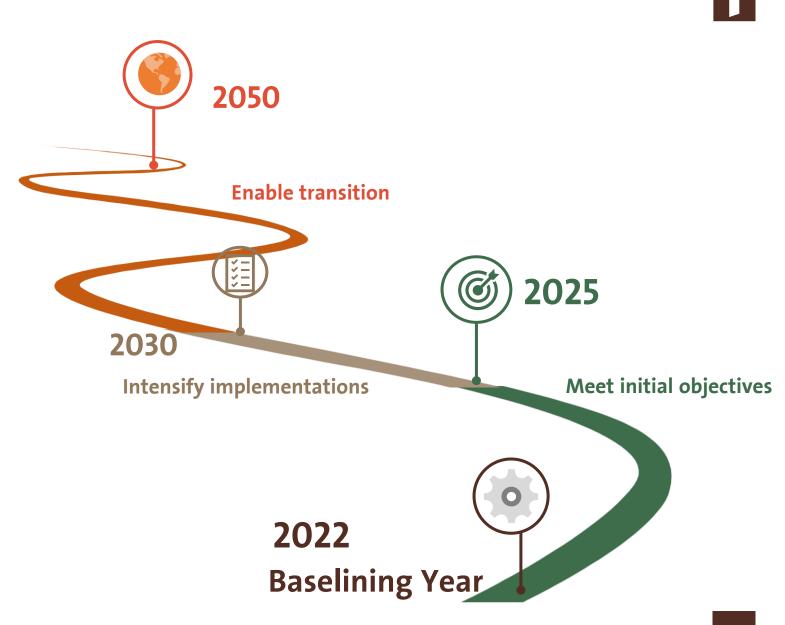
- (1) SBTi cross sector tool-based methods and excel modelling to compute science-based targets were applied to obtain reduction % as detailed in the table and are based on the following:
- SBTi tool: encompassed a physical intensity approach and an absolute contraction approach.
- Manual Approaches:
  - Adhering to SBTi guidance, one manual approach involved a 4.2% linear reduction.
  - Another manual approach aimed for a 42% reduction by 2030.
- Scope 3 (1-14): the SBTi tool was utilized for target setting, covering both the 1.5-degree and Well Below 2 Degree (WB2D) approaches.
- (2) Financed emissions (category 15) baseline will be calculated by 2025 and will be excluded from 2025 reduction target





Alinma Bank has developed a roadmap presents a summary of key milestones that will be achieved with Alinma Net Zero strategy.

A 3-year detailed implementation plan has been laid out as actions should be reviewed at least every 3 years to assess progress against targets and to account for new regulations and best practices in a fast pace changing environment.









## Thank you

