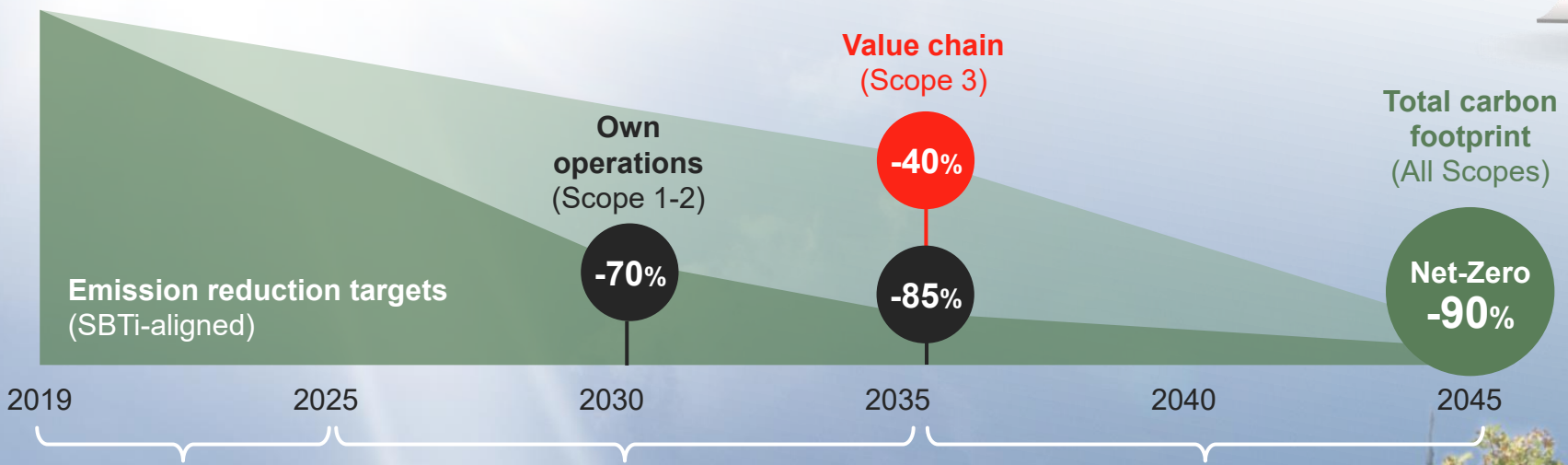
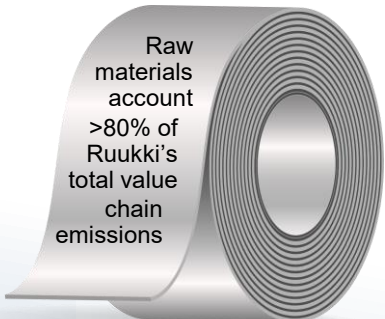


Climate roadmap: Ruukki Construction aims for "Net-Zero" carbon footprint by 2045



Actions Scope 1 & 2	<ul style="list-style-type: none">Electricity: Shift to fossil-free electricity in high-impact areasInternal transport: Switch to electric/biofuel-powered forkliftsFacility heating: Transition to sustainable heating and energy sourcesEnergy efficiency: Upgrade lighting, reduce heat loss, optimize energy use	<ul style="list-style-type: none">Electricity: Finalize fossil-free transition and increase solar powerInternal transportation: Complete shift to electric forkliftsFacility and process heating: Continue transition to low-emission systemsRefrigeration: Switch to low-impact refrigerantsEnergy efficiency: Continuous improvements	<ul style="list-style-type: none">Electricity: Scale up in-house solar powerFacility and process heating: Complete shift to sustainable alternativesEnergy efficiency: Reach net-zero energy waste with automation and smart controls
Actions Scope 3	<ul style="list-style-type: none">Raw materials: Launch Ruukki® LowCarbon with SSAB Zero™ steel and low-emission insulationTransportation: Pilot low-carbon transportWaste & scrap: Reduce waste and improve recycling	<ul style="list-style-type: none">Raw materials: Expand Ruukki® LowCarbon and explore new use cases with customersTransportation: Scale up low-emission logisticsWaste & scrap: Minimize and recycle more efficientlyLeased facilities: Collaborate with owners to improve energy efficiency and adopt low-emission energy	<ul style="list-style-type: none">Raw materials: Accelerate transition to fully decarbonized materialsTransportation: Enable next-gen sustainable logisticsWaste & scrap: Scale reuse and circularity for zero wasteLeased assets: Partner with owners to optimize energy use

