

# SUSTAINABILITY PERFORMANCE

PUBLIC REPORT 2024-2025



Presented by

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5 STAR HOTEL
LIFESTYLE BEACHFRONT RESORT
181 ROOMS
YEAR OPENED 2017

STG, GREEN HOTEL AND TRAVELIFE GOLD CERTIFIED

### INTRODUCTION

At La Vela Khaolak, sustainability is not an option — it's a responsibility. As part of La Flora Group, we share a legacy of hospitality deeply connected to the Andaman coast and our community. Our commitment is to ensure that every guest experience not only creates memories but also contributes to protecting the environment and supporting the people who make Khao Lak unique. Every choice we make — from the energy that lights our rooms to the suppliers who provide our food — is guided by the belief that luxury and responsibility must go hand in hand.

### **OUR VISION**

To create a resort experience where every stay leaves a positive footprint — preserving nature, respecting culture, and uplifting community — while offering genuine Thai hospitality.















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### **OUR GOAL**

To position La Vela as a nationwide recognized model of responsible hospitality, where sustainable operations not only reduce environmental impact but also enrich guest experiences, empower our staff, and support our community.

### **OUR PRINCIPLES**

Aligned with the SDGs, STGs, Green Hotel, CF Hotel, Green Health Hotel, Green Hotel Plus, Travelife, and best practices in sustainable hospitality (GSTC, WTTC).

### **OUR FOUNDATION**

GROUP ALIGNMENT: Sharing knowledge and consistent action with our sister properties under La Flora Group.

EVIDENCE BASED: Measuring energy, water, waste, and sourcing data to track progress and guide decisions.

PEOPLE FIRST: Ensuring fair employment, training, and empowerment so that our staff are ambassadors of sustainability.













#### **GUEST CENTERED**

At La Vela Khaolak, we believe that every stay can be a positive force for our planet and our people. Sustainability is not a future promise but a daily practice — from the way we welcome our guests to the way we care for our community and natural surroundings. By choosing La Vela, every guest becomes part of this shared journey. At La Vela Khaolak, sustainability is woven into every detail — from your morning coffee to your evening stroll under solar-lit walkways. By staying with us, you're not only enjoying the beauty of Khao Lak but also helping us protect it for generations to come.

### Living Our Green Commitment Every Day:

#### **Eco-Friendly Guest Services**

We provide electric car transfers, shared tuk-tuk rides, and buggy services to make transport more sustainable. These options reduce emissions, ease congestion, and allow guests to move comfortably while minimizing their footprint.

#### **Water and Energy Stewardship**

Water and energy are essential to our daily operations, and we manage them with care. From refill stations and linen reuse to solar lighting and energy-efficient systems, every small action adds up. By working together, we conserve precious resources and reduce our footprint without compromising comfort.

#### **Waste & Circularity**

We reduce waste by giving materials a second life. Linens are upcycled into useful items, waste is carefully separated for recycling, and paperless systems help us cut down on printing. By rethinking how we use resources, we keep valuable materials in circulation and reduce our impact on landfills.

#### **Sustainable Food & Beverage**

Our menus celebrate local flavors with Thai cocoa, turmeric, pak miang, and seasonal fruits. We highlight plant-based options and source ingredients from nearby farmers and artisans, reducing food miles while supporting the local economy.

#### **Green Guest Campaign**

Guests are invited to take part in our Green Guest Campaign, which promotes refill stations, towel and linen reuse, reef-safe sunscreen, and responsible waste practices. Every small choice adds up to protect our oceans, beaches, and forests.

#### **Transparency & Engagement**

We share our Sustainability Report openly on our website and hotel application, so that guests, staff, and partners can follow our progress and see how our actions translate into impact.

#### **Biodiversity & Nature Care**

Together with staff and local partners, we organize beach clean-ups, mangrove planting, and turtle release programs. Our gardens are planted with native species that thrive naturally, reducing water use and supporting local biodiversity.

#### **Sustainability Shopping**

Our shop highlights eco-friendly and locally crafted products, from upcycled linen items to reef-safe and reusable alternatives. Every purchase helps reduce waste and supports the local community, allowing guests to take home meaningful souvenirs that reflect La Vela's green values.













## LA VELA KHAOLAK ECO-FRIENDLY GUEST SERVICES

Our transport options are designed to move guests comfortably while reducing environmental impact. By offering electric car transfers, shared tuk-tuks, and shared buggies, we minimize emissions and cut unnecessary fuel use. These choices make travel around the resort more sustainable, while also creating a safer, quieter, and cleaner environment for everyone. Every shared ride helps reduce congestion, and every electric journey is a step toward a lower-carbon future for Khao Lak.



BYD Denza EV CAR of La Flora Group















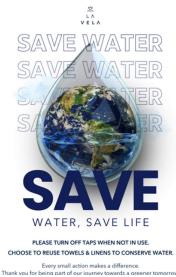




## LA VELA KHAOLAK WATER AND ENERGY STEWARDSHIP

Water and energy are at the heart of sustainable hospitality. At La Vela Khaolak, we use innovative technology, smart design, and daily practices to manage these resources responsibly. Guests can see this commitment in action — from refill stations and refillable amenities to linen and towel reuse programs that save thousands of liters of water each year. Solar-powered walkway lights, motion sensors in common areas, and energy-efficient air conditioning help us reduce electricity use without sacrificing comfort. By combining mindful guest choices with efficient operations, we ensure that every stay supports a healthier planet while maintaining the quality and care our guests expect.

























## LA VELA KHAOLAK WASTE & CIRCULARITY

At La Vela Khaolak, we believe that waste is not an end, but a new beginning. Old linens and towels are repurposed into cleaning cloths, guest-use items, and staff materials, extending their life and reducing demand for new textiles. Across the resort, recycling stations make it easy to separate waste properly, while food waste is minimized through portion control and composting practices. Paperless operations reduce unnecessary printing, with digital tools replacing paper where possible. These circular practices not only reduce the amount of waste sent to landfill but also demonstrate how creativity and responsibility can work hand in hand for a cleaner, greener future.

























## LA VELA KHAOLAK SUSTAINABLE FOOD & BEVERAGE

Food is at the heart of hospitality, and we celebrate it responsibly. Our kitchens source seasonal produce and ingredients from local farmers, reducing food miles and supporting community livelihoods. Plant-based dishes are featured across our menus, while portion control helps limit waste. Every meal showcases Thai flavors in a way that is both sustainable and memorable. By choosing local and mindful sourcing, we highlight the richness of our region while protecting natural resources for generations to come.

























## LA VELA KHAOLAK GREEN GUEST CAMPAIGN

Sustainability works best when everyone plays a part. Our Green Guest Campaign helps guests make eco-friendly choices during their stay — from refilling bottles and reusing towels to using reef-safe sunscreen and joining conservation activities. By making sustainable living simple and visible, we create a shared effort that benefits both people and planet. Each guest's small decision contributes to a larger impact, proving that sustainability is strongest when practiced together.



## Live Green, Love the Earth!



Your stay matters – be part of something meaningful. Join our **Green Guest Program** and help us create a brighter, greener tomorrow.

Scan the QR code for more information.



LA VELA KHAOLAK







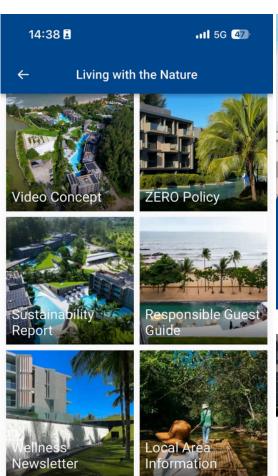


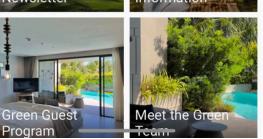




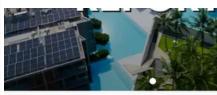
## LA VELA KHAOLAK TRANSPARENCY & ENGAGEMENT

We believe in being open about our progress. Each year, we publish a Sustainability Report that is available on our website and hotel application. Guests and partners can see the initiatives we run, the results we achieve, and the goals we continue to work towards. This transparency builds trust and ensures accountability across all our actions. By sharing both successes and challenges, we invite our community to join us in shaping the next chapter of our sustainability journey.







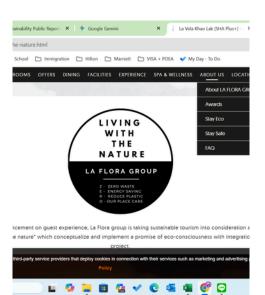


### **Sustainability Report**

#### La Vela Khao Lak Sustainability Report

Discover how La Vela Khao Lak is commit responsible tourism and sustainable prac reducing environmental impact to suppor community, our Sustainability Report high we take to create meaningful and eco-cor experiences for our guests.

Read the full report here: Click link to view



Hotel Website

HandiGo application













## LA VELA KHAOLAK BIODIVERSITY & NATURE CARE

Protecting our natural surroundings is central to our mission. Staff and guests participate in activities such as beach clean-ups, mangrove planting, and turtle releases that directly support local ecosystems. In our gardens, native plants are chosen to conserve water and encourage biodiversity, while harmful chemicals are avoided. These combined actions safeguard the unique environment of Khao Lak. By working hand in hand with nature, we protect the delicate balance of land and sea that makes our location so special.

























### **ENVIRONMENTAL IMPACT & POLICIES - CURRENT**

At La Vela Khaolak, we recognize that every aspect of our operations affects the environment, our community, and the guest experience. We are committed to reducing negative impacts while enhancing positive contributions through responsible management, innovative solutions, and strong partnerships.

## Key Environmental Impact & Policies with the Current Steps Taken (2024-2025): Energy

- All guest rooms and public areas have been upgraded to energy-efficient LED lighting.
- Walkways around the property are illuminated with solar lamps to reduce reliance on grid electricity.
- Guest rooms have been equipped with new energy-efficient air-conditioning units, and public spaces are managed with set-point controls to minimize consumption.
- Staff are trained in smart usage practices so they switch off idle equipment, report maintenance issues promptly, and monitor efficiency on a daily basis.

#### Water

- Refill water stations have been installed in every guest building, as well as in the lobby, gym, and Kids Club, which has reduced the need for plastic bottles greatly.
- Bathrooms are equipped with refillable amenity dispensers that replace single-use miniatures.
- Water-saving taps and showerheads have been fitted in all guest rooms to reduce consumption.
- The towel and linen reuse program is in place.
- Scaled greywater recycling for gardens and landscaping use.

#### **Waste & Circularity**

- Old sheets and towels are repurposed into rags and hand towels as part of the linen upcycling program.
- Waste separation bins are available in both guest and staff areas, and staff receive training on proper recycling and composting.
- Paperless operations have been introduced across departments, with digital files and emails.
- >90% of single-use plastics such as plastic straws, bottles, and bags have been eliminated in guest rooms and replaced with sustainable alternatives.
- E-waste & chemical safety managed via certified vendors; MSDS tracked; used oil & lamps collected for proper disposal.

#### **Eco Lifestyle**

- Seafood, vegetables, and produce are sourced from local suppliers to support the community
- Food waste is reduced through portion control in buffets.
- Non-toxic cleaning products are used in food and beverage outlets as well as in housekeeping.
- The retail shop promotes artisan-made products
- 60% of food suppliers signed our sustainability checklist and aligned with our practices

#### **Community & Staff**

- Guests are encouraged to make sustainable choices through in-room information cards, refill station maps, the hotel's application, and the "Stay Green" awareness program.
- Staff attend quarterly refresher trainings on sustainability practices and human rights awareness.
- The resort organizes community projects such as beach clean-ups, volunteering, and cultural events.
- Partnerships with local artisans, NGOs, and community groups in Phang Nga are maintained to strengthen local connections and amplify environmental and cultural impact.













As a promise of continued enhancement on guest experience, La Flora group is taking sustainable tourism into consideration and listen to our locality. We proudly introduce "Living with the nature" which conceptualize and implement a promise of eco-consciousness with integration of following idea of ZERO project.



#### **ZERO WASTE**

• 100% Waste sorting: Placing recycle bin in all hotel public area for sorting and proceed to segregation by element for recycle and eliminating waste.



#### **ENERGY SAVING**

- LED light: Last longer and consume less energy by replacing light bulbs and system in guest room, outlet and public area with LED light.
- Radiant Floor cooling: Instead of air-conditioner, cooling system at Lobby is upgraded to increase thermal comfort of our guest along with reducing energy consumption.
- Renewable energy: a step up of clean energy future, Solar cell lamps are implemented to lighten up hotel walkway.



#### REDUCE PLASTIC

**Guest room**: Guest's sleep and in-room experience are minimized usage of plastic by replacement of following items

- Glass bottle of drinking water
- Biodegradable plastic bottle for toiletries
- In-room pencil and wooden designed info board
- Reusable laundry bag
- Bio degradable bin bag
- Reusable tote bag for carry off and Eco shopping



#### **REDUCE PLASTIC**

**Restaurant and Shop**: An idea of striving to dine and shop without Plastic footprint are listed as below

- No straw policy (Paper straw is on request)
- Stirrer is made by wood
- Drinking water in glass bottle
- Take away food is contained by paper box
- Replace plastic bag to paper bag in shop

**Public area**: Water dispensers are arranged to refill drinking water during guest stay. While our stainless-steels water bottle is provided with friendly cost at our shop, furthermore certain donation to Raks Khaolak foundation is given with every purchase. And usage of Bio degradable bag for entire hotel recycle bin.



#### **OUR PLACE CARE**

- Monthly Beach cleaning: An idea from alertness of Hotel staff members who are educated in eco-consciousness, join us to volunteer for public beach cleaning on first Friday of each month.
- Under water artificial reef: One of a project of Ruks Khaolak foundation, which was founded by Mr. Sompong Dowpiset (La Flora Group owner).
   In 2018, 24 demobilized military vehicles are dropped into Andaman ocean, 3 nautical miles from Bang Niang beach as under water museum and artificial reef. Nowadays, the area becomes marine life habitat and famous diving site of Khaolak.
- Organic local spa product: While our guest indulge themselves in treatment by Spa product made by Khaolak's Local, our community economy is also growing.
- Eco-friendly cleaning product: As a part of CSR, hotel is convinced to never leave an unpleasant chemical residue which causes a negatively impact to environment.
- Maritime Emergency Case Systems (Maritime ECS): The Floating ambulance is part of the Andaman hub medical network, supporting by Ruk Andaman Foundation (Mr. Sompong Dowpiset is a chairman). Stationing at Surin and Similan island, these 3 boats from Royal Thai Navy have achived in saving tourists from potential drowing incidents.

## YOUR EXPERIENCE WITH US WILL NOT BE ONLY MEMORABLE BUT SUSTAINABLE.















ผลรวม SCOPE 1 ua: 2:

1 506.79

ปีเทียบ: พ.ศ.2566

SCOPE 1: การปล่อยก๊าซเรือนกระจก ทางตรง

ของปริมาณการปล่อย ก๊าซเรือนกระจกทั้งหมด SCOPE 2: การปล่อยก๊าซเรือนกระจก ทางอ้อมจากการใช้พลังงาน

86%

ของปริมาณการปล่อย ก๊าซเรือนกระจกทั้งหมด



### ปริมาณการปล่อยก๊าซเรือนกระจก



kgCO ze/Au



kgCO<sub>2</sub>e/คืนพัก



kgCO<sub>2</sub>e/asu.

### ปริเทณการลดก๊าซเรื่อนกระจก

tonCO2e

R1การเปลี่ยนอปกรณ์ไฟฟ้าแสงสว่างเพื่อเพิ่มประสิทธิภาพ (หลอด LED)

R2 การลดการใช้พ ลัง งาน

R3 การผลิต พลัง านไฟฟ้า จากพลัง งานแสงอาทิต ย์เ พื่อ ใช้เ อง

R4 การคัด แยกขยะเพื่อ การรีไ ซเคิล

R5 การกัก เก็บ ก๊า ซมีเ ทนจากการหมัก เศษอาหารแบบไร้อ ากาศเพื่อ นำไปใช้ป ระโยชน์

R6 การคัด แยกกล่อ งประเภทยเ อชทีเ พื่อ นำไปรีไ ซเคิล เป็น วัส ดใ หม่

R7 การนำขยะอิน ทรีย์ ป ระเภทเศษอาหารไปใช้เ ป็น อาหารสัต ว์

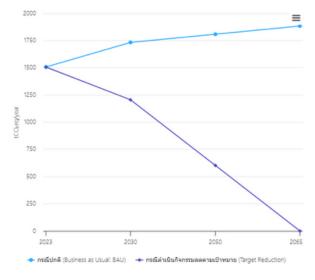
R8 การผลิตปุ๋ยหมักหรือสารปรับปรุงดินจากขยะอินทรีย์

R9 การนำขยะอิน ทรีย์ ป ระเภทเศษอาหารทำนำ้ หมัก ชีว ภาพ

R10 การกัก เก็บ คาร์บ อนของต้น ไม้

R11 อื่นๆ

## เป้าหมายสู่การปล่อยก๊าซเรือนกระจกสุทธิเป็นศูนย์ Net Zero



#### 2023 การปล่อยก๊าซเรือนกระจก

1,568 ปีเทีย บ

#### 2030 การปล่อยก๊าซเรือนกระจก

1,804 Baseline Forecast

20% เป้าหมายการลด

1,255 ปริม าณก๊า ซเรือ นกระจกที่ส ามารถปล่อ ยได้

4 ปริม าณการลดก๊า ซเรือ นกระจกจากกิจ กรรม

-1,251 เหลือ ปริม าณก๊า ซเรือ นกระจกที่ตั้ อ งลด

#### 2050 การปล่อยก๊าซเรือนกระจก

1,882 Baseline Forecast

50% เป้าหมายการลด

627 ปริม าณก๊า ซเรือ นกระจกที่ส ามารถปล่อ ยได้

5 ปริม าณการลดก๊า ซเรือ นกระจกจากกิจ กรรม

-622 เหลือ ปริม าณก๊า ซเรือ นกระจกที่ต้ อ งลด

#### 2065 การปล่อยก๊าซเรือนกระจก

1,961 Baseline Forecast

100% เป้าหมายการลด

0 ปริม าณก๊า ซเรือ นกระจกที่ส ามารถปล่อ ยได้

11 ปริม าณการลดก๊า ซเรือ นกระจกจากกิจ กรรม

11 เหลือ ปริม าณก๊า ซเรือ นกระจกที่ต้ อ งลด







<mark>ผลรวม</mark> SCOPE 1 และ 2 :

1.436.06

ปีฐาน : พ.ศ.2567

#### SCOPE 1 : การปล่อยก๊าซเรือนกระจก ทางตรง

12% ของปริมาณการปล่อย ก๊าซเรือนกระจกทั้งหมด

#### SCOPE 2 : การปล่อยก๊าซเรือนกระจก ทางอ้อนจากการใช้พลังงาน

88%

ของปริมาณการปล่อย ก๊าซเรือนกระจกทั้งหมด



### ปริมาณการปล่อยก๊าซเรือนกระจก



12.58

kgCO je/nu



**28.43** 

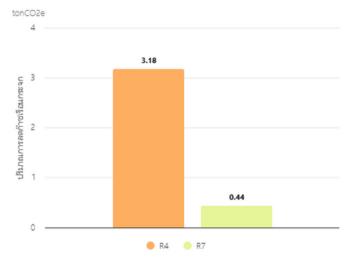
kgCO<sub>2</sub>e/คืนพัก



64.11

kgCO<sub>2</sub>e/asu.

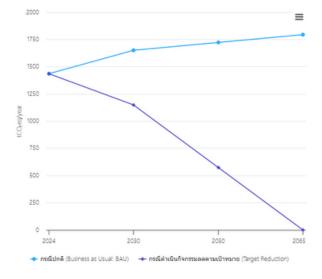
### ปริมาณการลดที่วาซเรื่อนกระจก



R1การเปลี่ยนอปกรณ์ไฟฟ้าแสงสว่างเพื่อเพิ่มประสิทธิภาพ (หลอด LED)

- R2 การลดการใช้พ ลัง งาน
- R3 การผลิต พลัง านไฟฟ้า จากพลัง งานแสงอาทิต ย์เ พื่อ ใช้เ อง
- R4 การคัด แยกขยะเพื่อ การรีไ ซเคิล
- R5 การกัก เก็บ ก๊า ซมีเ ทนจากการหมัก เศษอาหารแบบไร้อ ากาศเพื่อ นำไปใช้ป ระโยชน์
- R6 การคัด แยกกล่อ งประเภทยูเ อชทีเ พื่อ นำไปรีไ ซเคิล เป็น วัส ดุใ หม่
- R7 การนำขยะอิน ทรีย์ ป ระเภทเศษอาหารไปใช้เ ป็น อาหารสัต ว์
- R8 การผลิตปุ๋ยหมักหรือสารปรับปรุงดินจากขยะอินทรีย์
- R9 การนำขยะอิน ทรีย์ ป ระเภทเศษอาหารทำนำ้ หมัก ชีว ภาพ
- R10 การกัก เก็บ คาร์บ อนของต้น ไม้
- R11 อื่นๆ

### เป้าหมายสู่การปล่อยก๊าซเรือนกระจกสุทธิเป็นศูนย์ Net Zero



#### 2024 การปล่อยก๊าซเรือนกระจก

1,498 ปีฐาน

#### 2030 การปล่อยก๊าซเรือนกระจก

1,723 Baseline Forecast

20% เป้าหมายการลด

1,198 ปริม าณก๊า ซเรือ นกระจกที่ส ามารถปล่อ ยได้

4 ปริม าณการลดก๊า ซเรือ นกระจกจากกิจ กรรม

-1,195 เหลือ ปริม าณก๊า ซเรือ นกระจกที่ต้ อ งลด

#### 2050 การปล่อยก๊าซเรือนกระจก

1,798 Baseline Forecast

50% เป้าหมายการลด

599 ปริม าณก๊า ซเรือ นกระจกที่ส ามารถปล่อ ยได้

5 ปริม าณการลดก๊า ซเรือ นกระจกจากกิจ กรรม

-594 เหลือ ปริม าณก๊า ซเรือ นกระจกที่ตั้ อ งลด

#### 2065 การปล่อยก๊าซเรือนกระจก

1,872 Baseline Forecast

100% เป้าหมายการลด

0 ปริม าณก๊า ซเรือ นกระจกที่ส ามารถปล่อ ยได้

11 ปริม าณการลดก๊า ซเรือ นกระจกจากกิจ กรรม

11 เหลือ ปริม าณก้า ซเรือ นกระจกที่ต้ อ งลด



#### **KEY PERFORMANCE AREAS**

At La Vela Khaolak, our sustainability framework is built on 10 Key Pillars, ensuring a holistic approach that integrates environment, community, and guest experience. Each pillar is guided by specific policies, practices, and measurable goals.

#### Pillar 1: Leadership & Governance

- Current Practices: A dedicated Green Team with representatives from all departments leads our sustainability strategy. Regular meetings ensure progress tracking and accountability.
- Next Steps: Strengthen governance through KPIs, quarterly progress reviews, and annual reporting.

#### Pillar 2: Energy Efficiency & Renewable Power

- Current Practices: Full LED retrofit, solar walkway lamps, energy-efficient AC units.
- · Next Steps: Rooftop solar feasibility, smart usage of motion sensors, switch off campaign

#### Pillar 3: Water Stewardship

- Current Practices: Refill stations, towel/linen reuse program, water-efficient fixtures, greywater system
- Next Steps: Expand refill stations, launch guest footprint awareness, ultrasonic sensor in water tank

#### Pillar 4: Waste Reduction & Circularity

- Current Practices: Recycling, linen upcycling into eco-products, paperless for documentation.
- · Next Steps: Eco-souvenir program from upcycled linens, composting for kitchen waste

#### Pillar 5: Sustainable Food & Beverage

- Current Practices: 40% local sourcing, portion control to reduce waste, plant-based menu options.
- Next Steps: Increase to 60% local sourcing, launch seasonal menus, compost organic waste.

#### Pillar 6: Eco-Friendly Guest Experience

- · Current Practices: 80% rooms with refill amenities, Knowledge sharing, low-impact travel
- Next Steps: 100% refill amenities, QR-based information, Stay Green loyalty program.

#### **Pillar 7: Community & Cultural Support**

- Current Practices: Monthly beach clean-ups, school partnerships, artisan markets.
- Next Steps: Implement quarterly CSR calendar, expand cultural workshops.

#### Pillar 8: Staff Engagement & Fair Employment

- Current Practices: Staff orientation includes sustainability, quarterly refreshers, fair recruitment.
- Next Steps: Green Champions program, Green Star Award recognition.

#### Pillar 9: Transparency & Reporting

- Current Practices: Data collection on energy, water, and waste; staff updates via noticeboards.
- Next Steps: Centralized dashboard, annual sustainability report, mock audits.

#### Pillar 10: Innovation & Continuous Improvement

- Current Practices: Pilot solar walkways, linen upcycling, group collaboration.
- Next Steps: Guest QR eco-impact awareness, rooftop solar pilot, share best practices at industry forums.













### **ENVIRONMENTAL IMPACT & POLICIES - ROADMAP**

At La Vela Khaolak, we recognize that every aspect of our operations affects the environment, our community, and the guest experience. We are committed to reducing negative impacts while enhancing positive contributions through responsible management, innovative solutions, and strong partnerships.

## **Key Environmental Policies with goals for 2025-2027: Energy**

- Expand renewable energy through solar walkway lights and rooftop solar (2026).
- Roll out motion sensors in public areas, restrooms and BOH corridors.
- "Switch Off" campaigns for unused areas during low occupancy.
- Achieve 10% reduction in electricity consumption from grid by 2027.
- Train staff in energy-saving practices annually.

#### Water

- Refill more water stations across guest and staff areas to maximize the reduction of plastic bottles.
- Introduce guest water footprint awareness (in-room display or app)
- To install a real-time water-level monitoring on the water tank to monitor real-time water levels, detect leaks or irregular usage, and improve efficiency in consumption management by 2026
- Train staff in water-saving practices annually.

#### **Waste & Circularity**

- Linen upcycling into guest amenities and retail line.
- Food waste reduction through portion control and composting by 2025
- 10% reduction in landfill waste by 2026.
- >95% elimination of single-use plastics in rooms by 2025.
- Train staff in waste-saving practices annually.

#### Sustainable Food & Beverage

- Increase use of local, seasonal ingredients.
- · Highlight plant-based dishes in menus.
- 60% of food and beverage sourced locally by 2026.
- 20% reduction in food waste by 2026.
- 80% of food suppliers to sign our sustainability checklist by 2026.

#### **Biodiversity & Green Areas**

- Landscaping with native species, avoiding invasive plants.
- Regular beach clean-ups, mangrove planting, and turtle release programs.
- Commitment to reef-safe amenities and responsible chemical management.
- Conduct at least 4 biodiversity-related CSR activities annually.
- Eliminate harmful chemical use in landscaping and pool maintenance.

#### **Community & Staff**

- CSR calendar with 12 community activities per year (schools, artisans, conservation).
- Fair recruitment and Green Champions program in every department.
- Quarterly Green Star Award for staff sustainability contributions.
- 600+ staff volunteer hours annually.
- 100% staff trained in sustainability and human rights every year.













#### **DATA & PROGRESS: SUMMARY**

Data compiled from utility bills, purchasing records, and internal audits; reviewed quarterly by the Green Team.

Monitoring our environmental impact is central to La Vela Khaolak's sustainability journey. We track our consumption and emissions against a 2024 baseline and measure progress in 2025 and beyond. Our indicators cover energy, water, waste, and emissions — aligned with hospitality sustainability benchmarks.

Indicator	2024 Baseline	Jan 1, 2025	Target 2027	Progress & Notes
Total Energy (kWh)	2,541,060	210,078	-10%	In line with benchmark (21.9 kWh/guest night); solar & monitoring needed for further reduction.
Total Water (m³)	107,048	9,520	-15%	~920 L/guest night, already within best-practice range; ultrasonic sensor project to reach 2027 goal.
Total Waste (kg)	11,513	1,017	-20%	(~0.1 kg/guest night).
Net Emissions (kg CO₂e)	2,321,999	190,712	-25%	Reduced from 22.08 to 17.28 kg CO₂e/guest night; already trending toward 2027 goal (~15).
Guest Nights	115,825	12,240	N/A	Occupancy levels affect per-guest calculations













## DATA & PROGRESS: SUMMARY KEY INSIGHTS:

- Energy Efficiency: La Vela is already operating within sustainable benchmarks. Strong improvement seen
  in CO₂e per guest night (22.08 → 17.28) with the main driver as the LED retrofit and energy-efficient AC
  units. Solar installations and smart dashboards planned will help deliver the 10% reduction target.
- Water Stewardship: Current use (920 L/guest night) is within sustainable standards. Refill stations already
  reduced single-use plastic significantly. Expansion of refill stations and addition of the ultrasonic sensor will
  ensure the 15% reduction goal is met.
- Waste & Circularity: Current waste per guest night is significantly below average. This indicates strong management practices (linen upcycling, recycling, paperless documentations).
- Carbon Emissions: Emissions per guest night dropped from 22.08 to 17.28 kg CO<sub>2</sub>e, a notable improvement. Net emissions (2.3m kg CO<sub>2</sub>e in 2024) remain high due to overall scale of operations. La Vela is on track to achieve its 2027 goal of ~15 kg CO<sub>2</sub>e per guest night.

#### **IMPROVEMENT ROAD MAP(2025-2027):**

- Install sub-metering in water tanks, kitchens, and swimming pools for more precise tracking.
- Conduct bi-annual waste audits and keep contractor disposal records for efficiency and readiness.
- Publish quarterly dashboard updates to monitor trends and engage staff.
- Integrate guest-facing data (e.g., bottles avoided, towels reused) into in-room communication.













### **DATA & PROGRESS WATER CONSUMPTION: IN DEPTH**

La Vela Khaolak recognizes freshwater as a scarce and critical resource in Southern Thailand. Water is tracked by total annual consumption and normalized against guest nights to ensure fair comparison across different occupancy levels.

Indicator	2024 Baseline	Jan 1, 2025	Target 2027	Progress & Notes
Total Water Use (m³)	107,048	9,520	-15% from baseline	2024 average = 8,920 m³/month; Jan 2025 is slightly above average but within normal seasonal variance.
Water per Guest Night (m³)	0.92 (920 L)	0.78 (780 L)	≤0.78 (≤780 L)	Already improved by ~15% vs 2024 baseline. Ahead of 2027 target.
% Refill Station Coverage	65%	80%	100%	Strong rollout; full coverage expected by Q4 2025.
% Guest Participation in Towel/Linen Reuse	60% (est.)	68% (audit)	≥80%	Uptake is rising, but communication can be strengthened.













### **DATA & PROGRESS WATER CONSUMPTION: IN DEPTH**

#### **KEY INSIGHTS:**

- In Line with Benchmarks: Global best practice recommends ≤1,000 L/guest night; La Vela is already performing at ~920 L in 2024 and ~780 L in Jan 2025.
- Positive Trend: Per guest night consumption fell by ~15% in just one year, showing towel reuse and refill initiatives are effective.
- Risk Areas: Consumption per guest fluctuates with occupancy; seasonal spikes (high laundry and pool use)
   may put pressure on averages.
- Engagement Gap: Not all guests are consistently adopting reuse programs; signage and all team members communication can drive higher uptake.

#### **IMPROVEMENT ROAD MAP (2025-2027)**

#### 2025

- Install refill stations in remaining guest wings and BOH staff areas.
- Update in-room communication with "Save Every Drop" messaging.
- Launch staff training for reporting leaks and water efficiency.

#### 2026

- Implement ultrasonic sensor
- Add sub-metering in water tank, kitchens, and pool operations to track high-use areas.
- Pilot water-efficient dishwashers and water cycles.

#### 2027

- Achieve ≤780 L/guest night consistently (15% reduction vs 2024 baseline).
- ≥80% guest participation in towel/linen reuse.
- Document and publish quarterly water performance in dashboard and annual report.

#### **CONCLUSION:**

La Vela is already ahead of its 2027 water reduction target, thanks to refill stations, reuse programs, and efficient fixtures. The priority now is to sustain performance, implement ultrasonic sensors, and ensure consistent documentation for audit verification.













## LA VELA KHAOLAK WATER CONSUMPTION

























### **DATA & PROGRESS ENERGY CONSUMPTION: IN DEPTH**

Energy use is the largest contributor to La Vela Khaolak's carbon footprint, driven primarily by air conditioning, lighting, kitchen operations, and laundry. By tracking total kilowatt-hours (kWh) and normalizing against guest nights, we ensure accurate comparisons across occupancy levels and can measure the impact of our efficiency programs.

Indicator	2024 Baseline	Jan 1, 2025	Target 2027	Progress & Notes
Total Energy Use (kWh)	2,541,060	210,078	-10% from baseline	Monthly average ~211,755 kWh; Jan 2025 is slightly below baseline average.
Energy per Guest Night (kWh)	21.9	17.2	≤16.5	Already improved by ~21% vs 2024 baseline; strong progress toward 2027 target.
% LED Retrofit	100%	100%	Maintain	Fully implemented across all guest rooms and public areas.
Renewable Energy Coverage	<5% (solar walkways)	<2%	≥5%	Limited renewable adoption; additional rooftop solar planned for 2026.













### **DATA & PROGRESS ENERGY CONSUMPTION: IN DEPTH**

#### **KEY INSIGHTS:**

- Efficient by Global Standards: Resorts typically range 20–30 kWh/guest night; La Vela achieved 21.9 in 2024 and improved to 17.2 in Jan 2025.
- Progress Visible: A ~21% efficiency improvement per guest night shows strong momentum, largely from LED conversion and efficient AC units.
- Renewable Gap: Renewable energy adoption is minimal (<2%); reliance remains on grid electricity. This will be a focus area for 2026.
- Occupancy Impact: Lower guest nights in Jan 2025 slightly inflate per-guest efficiency figures; sustained improvement must be demonstrated at higher occupancy.

#### **IMPROVEMENT ROAD MAP (2025-2027)**

#### 2025

- Standardize air conditioning set-points (24–25°C) and conduct monthly monitoring
- Launch staff training on energy-saving practices in housekeeping, F&B, and FO

#### 2026

- Initiate rooftop solar feasibility study
- Install rooftop solar PV system for back-of-house and service buildings.
- Roll out motion sensors in public areas, restrooms and BOH corridors.
- "Switch Off" campaigns for unused areas during low occupancy.

#### 2027

- Achieve 25–30% reduction in total electricity use vs 2024 baseline.
- ≥15% of electricity demand met via renewable sources.
- Document and report quarterly energy performance, including carbon equivalence.

#### **CONCLUSION:**

La Vela is already on track to meet its 2027 energy efficiency targets, with strong reductions per guest night in early 2025. The critical next step is to scale renewable adoption and implement smart monitoring to ensure long-term, verifiable performance improvements.













## LA VELA KHAOLAK ENERGY CONSUMPTION

























#### **GREEN AREA & BIODIVERSITY**

#### WHY IT MATTERS

La Vela Khaolak's unique coastal location places us in direct connection with fragile ecosystems — the beach, mangroves, and coral reefs. Protecting biodiversity is not just an environmental responsibility but also a core part of preserving the natural beauty that guests come to enjoy.

- Native Landscaping: Nearly half (47%) of La Vela's landscaped areas are now covered with native and drought-resistant plants. These species require less irrigation, support pollinators such as butterflies and bees, and provide resilience against coastal weather conditions. This directly reduces water consumption while supporting local biodiversity.
- · Inclusive CSR Activities: Our CSR activities bring together our staff and local community to create meaningful impact. Through volunteering, school partnerships, and conservation projects, we strengthen bonds while supporting the people and places that make Khao Lak unique.
- Chemical Reduction: The resort has reduced the use of synthetic fertilizers by 20% and is transitioning to fully organic solutions. Efforts are also underway to replace pool chemicals with reef-safe alternatives, which will protect nearby marine ecosystems from harmful runoff.
- Invasive Species Monitoring: An annual landscaping audit confirms that no invasive plant species have been introduced on property, ensuring that La Vela's green spaces remain ecologically balanced.

### **ROADMAP FOR 2025-2027**

Increase native landscaping, staff training on chemical-free gardening, annual biodiversity audit.

#### 2026

Fully replace synthetic fertilizers with organic alternatives; adopt reef-safe pool chemicals; expand CSR to include reef monitoring with NGOs.

#### 2027

Achieve native landscaping, eliminate chemical fertilizers and harmful pesticides, and conduct ≥4 biodiversity CSR events annually.

#### **SNAPSHOT OF PROGRESS**

- CSR Activities: Beach clean-ups, turtle releases, mangrove planting 1 already completed in 2025, with ≥4 planned annually.
- Chemicals: Use of synthetic fertilizers reduced by 20%, transition to organic underway.
- Invasive Species: No cases documented; annual monitoring in place.













## LA VELA KHAOLAK GREEN AREA & LANDSCAPING























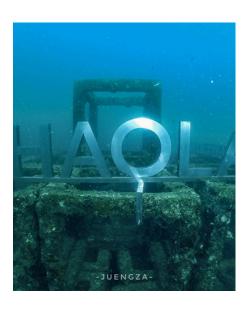


## LA VELA KHAOLAK COMMUNITY PARTICIPATION IN CONSERVATION

La Vela actively participates in and supports local community initiatives that focus on environmental conservation and the restoration of natural resources. From mangrove reforestation projects to beach cleanups and turtle conservation programs, we work hand in hand with schools, NGOs, and local groups to protect ecosystems while fostering community pride and awareness.

























## LA VELA KHAOLAK INCLUSIVE CSR ACTIVITIES

At La Vela, our CSR activities are built around people — our staff and our local community. We believe sustainability is strongest when it grows from within, so we design programs that engage our team members, support local schools, and strengthen community partnerships. From volunteering in conservation projects to cultural exchanges and skills-sharing, every activity gives staff the chance to contribute meaningfully while building closer ties with the community. By making our CSR inclusive and collaborative, we ensure that our actions create long-term benefits for both our people and the place we call home.

























## LA VELA KHAOLAK STAFF CLEANING & PLACE CARE

Our staff play a vital role in maintaining La Vela's green spaces and coastal surroundings. Daily cleaning and maintenance are carried out with eco-friendly practices — separating waste, avoiding harmful chemicals, and protecting native plants during landscaping. By combining regular upkeep with sustainable methods, our teams ensure that gardens, pathways, and beachfront areas remain clean, healthy, and safe for both guests and the natural ecosystem.

























## ENVIRONMENTALLY FRIENDLY PRODUCTS & SERVICES

As part of our biodiversity commitment, La Vela prioritizes environmentally friendly products and services that reduce harm to natural ecosystems. This includes transitioning to organic fertilizers, adopting reef-safe pool chemicals, and sourcing eco-certified cleaning chemicals. By choosing eco-certified, sustainable alternatives, we not only safeguard soil, water, and marine life but also create a healthier environment for our guests and the community.

























### **STAFF, TRAINING & WELLNESS**

La Vela Khaolak recognizes that sustainability is not only about protecting the environment, but also about investing in our people. Staff training, fair employment, and wellness initiatives are at the heart of our sustainability program, ensuring that our team members are engaged, supported, and empowered to contribute to our goals.

Indicator	2024 Baseline	Jan 1, 2025	Target Q4 2025	Progress & Notes
% of Staff Trained in Sustainability	75%	82%	100%	Significant improvement through monthly training modules.
Green Champions per Department	O formal	1 pilot in FO & HK	≥2 per department	Pilot phase shows strong engagement; to be expanded across all units.
Green Star Award Recognition	Not implemented	1 awardee	Quarterly recognition	Boosts motivation and peer learning.
Staff Volunteer Hours	400 hrs in 2024	65 hrs YTD 2025	≥600 hrs annually	On track, with 12 CSR activities scheduled for 2025.
Staff Satisfaction (Survey)	78%	82%	≥85%	Surveys highlight pride in sustainability role but requests for more wellness support.













### **STAFF, TRAINING & WELLNESS**

#### **KEY INSIGHTS:**

- Training: Training participation is rising; FO and HK staff show the highest engagement due to direct guest interaction. Some departments (ENG, F&B) need more structured scheduling to reach full coverage.
- Engagement: Early results from Green Champions and Green Star Awards indicate staff are motivated by recognition and ownership.
- Wellness: Staff feedback shows appreciation for wellness initiatives (fitness access, health checks), but more emphasis on mental health and stress management could be added.
- CSR Involvement: Staff volunteer hours are tracking toward annual goals, showing strong alignment with community and environmental initiatives.

#### **IMPROVEMENT ROAD MAP (2025-2027)**

#### 2025

- Formalize Green Champions program across all departments.
- Conduct quarterly training on sustainability, human rights, and safety.
- Launch mental health awareness workshops

#### 2026

- Expand Green Star Award recognition to include cross-departmental teams.
- Integrate wellness into staff benefits (nutrition, fitness classes, stress management).
- Include sustainability KPIs in staff performance reviews.

#### 2027

- Achieve 100% annual staff training in sustainability and wellness.
- ≥85% staff satisfaction in sustainability surveys.
- ≥600 volunteer hours consistently logged annually.

#### **CONCLUSION:**

La Vela is steadily strengthening its culture of sustainability through training, recognition, and wellness programs. By empowering every staff member to become a "Green Champion," and by ensuring their wellbeing, the resort is building not only a stronger sustainability record but also a motivated, resilient workforce.













## LA VELA KHAOLAK STAFF WELLNESS & LIFESTYLE

At La Vela, we believe that caring for our staff's wellbeing is as important as protecting the environment. Our team enjoys regular wellness activities such as yoga, dance, and sports days, which promote health, balance, and team spirit. By providing spaces for relaxation, movement, and healthy meals, we ensure that our people feel energized, connected, and supported in their daily work.

























## LA VELA KHAOLAK STAFF HEALTH & SAFETY

La Vela prioritizes a safe and healthy workplace for all team members. Regular health check-ups, safety trainings, and emergency drills are provided to ensure wellbeing and preparedness. By promoting awareness of mental health, workplace ergonomics, and accident prevention, we create a secure environment where staff can thrive and confidently deliver excellent service.

























## LA VELA KHAOLAK STAFF WELFARE

We believe that caring for our people creates a stronger, more sustainable workplace. At La Vela, we support our team through staff housing, daily meal provisions, and shuttle services that make commuting safe, reliable, and more eco-friendly. These initiatives not only reduce emissions and waste but also ease the financial burden on our staff, helping them feel valued and supported. By integrating sustainability into everyday staff benefits, we strengthen wellbeing while ensuring that our operations remain both responsible and rewarding.

























## LA VELA KHAOLAK BYOB INITIATIVE (BRING YOUR OWN BOTTLE)

We believe that sustainability starts with small, everyday choices that add up to a big impact. At La Vela, we encourage our team to Bring Your Own Bottle (BYOB) as part of our commitment to reducing single-use plastics. By refilling at our safe and convenient water stations, staff save money, stay hydrated, and help cut down on unnecessary plastic waste. This initiative is more than just an environmental action — it's also a staff benefit. Every refill reduces costs for individuals, lowers the resort's waste footprint, and contributes to a cleaner, healthier workplace. By integrating BYOB into daily routines, we support our people's wellbeing while ensuring that our operations remain responsible, sustainable, and rewarding for everyone.

























## LA VELA KHAOLAK STAFF BIRTHDAY

We believe that strong teams create memorable guest experiences. La Vela celebrates staff birthdays as special moments to recognize individuals, strengthen bonds, and foster a culture of inclusivity. These celebrations bring joy, appreciation, and connection, reminding every team member that they are valued. By honoring birthdays together, we build morale and wellbeing, making our workplace not only sustainable but also joyful and rewarding.

























## LA VELA KHAOLAK STAFF FEEDBACK & PARTICIPATION

We value our team's voices in shaping the future of La Vela. Through annual townhall meetings and open forums, staff are encouraged to share feedback, ideas, and concerns directly with management. This culture of open dialogue strengthens trust, inclusivity, and collective ownership of our sustainability journey.

























## LA VELA KHAOLAK TEAM BUILDING & STAFF CELEBRATIONS

We believe that strong teams create memorable guest experiences. Each year, La Vela organizes team-building activities, sports days, and staff celebrations to strengthen bonds, recognize achievements, and foster a culture of inclusivity. These events build morale and wellbeing, making our workplace not only sustainable but also joyful and rewarding.

























## LA VELA KHAOLAK TRAINING & DEVELOPMENT

At La Vela, we invest in continuous learning to empower our team and strengthen a culture of sustainability. From sustainability awareness and human rights workshops to cross-departmental skill-sharing and guest service training, every staff member is given opportunities to grow. By providing structured training programs and clear development pathways, we ensure our people are equipped, confident, and engaged in driving both excellence and sustainability.

























## LA VELA KHAOLAK FAIR EMPLOYMENT, DIVERSITY & INCLUSION

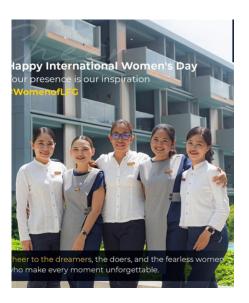
La Vela is committed to fair and equal opportunities for all. We uphold non-discrimination in recruitment and career growth, ensuring a diverse workplace where gender balance, cultural diversity, and inclusivity are respected. By celebrating differences, we create a stronger, more welcoming team that reflects the values of our global guests.

























## LA VELA KHAOLAK CAREER DEVELOPMENT & PROMOTIONS

We believe in growing talent from within. Training pathways, mentorship, and cross-departmental learning provide staff with opportunities to advance their careers. Internal promotions and recognition of leadership potential ensure that our people see La Vela not only as a workplace but as a place to build their professional future.





#### Sarah

From serving her first table as a Food & Beverage trainee at Casa de la Flora to leading her own team as Restaurant Manager at La Vela Khaolak, Sarah's journey shows how passion and perseverance can flourish when talent is nurtured from within.





#### Aya

Aya's story began at the reception desk of La Flora Resort & Spa as a Front Office trainee. Today, she welcomes guests as the Front Office Manager at La Vela Khaolak — proof that dedication, mentorship, and opportunity can transform potential into leadership.













### **KEY RECOGNITIONS**

La Vela Khaolak's commitment to excellence has been recognized through both sustainability certifications and guest review awards. From achieving Travelife Gold and Green Hotel distinctions to consistently earning top ratings on Booking.com and TripAdvisor, these honors reflect our dedication to responsible hospitality and unforgettable guest experiences.

### **SUSTAINABILITY AWARDS**





Gold Certified for
Accommodation Sustainability









#### The Tourism Authority of Thailand

hereby certifies that

#### La Vela Khaolak

has participated in the 2024 Capability Enhancement Program for Green hotels and Accommodations under the Tourism Authority of Thailand's CF-Hotels platform, which includes calculating the amount of greenhouse gas emissions in accordance with the CF-Hotels scheme and implementing reduction activities based on the Low Emission Support Scheme through self-assessment.

















### **IMPACT AT A GLANCE**

Every stay at La Vela makes a difference. Together with our guests, staff, and community, here's what we achieved in 2024:

#### Water

- 120,000+ plastic bottles avoided through refill stations and BYOB initiative.
- Thousands of liters of water saved by towel and linen reuse programs.

#### Energy

- Walkways powered by solar lights, reducing grid electricity use.
- Motion sensors and staff knowledge and action cut down unnecessary energy waste.

#### Waste & Circularity

- 95% of single-use plastics eliminated from guest rooms.
- Linen upcycled into bags, cloths, and usable rags.
- Food waste reduced through portion control and composting.

#### Food & Beverage

- 40% of ingredients sourced locally, supporting Thai farmers and reducing food miles.
- Plant-based and seasonal dishes featured on menus to promote sustainable dining.

#### Biodiversity & Nature Care

- Regular beach clean-ups organized with staff and community partners.
- Mangrove planting and turtle releases supported marine and coastal ecosystems.
- Native plants in landscaping to conserve water and protect local biodiversity.

#### Staff & Community

- Daily staff meals, housing, and shuttle services provided to reduce costs and emissions.
- 12+ CSR activities held annually, including school partnerships and conservation projects.
- 600+ volunteer hours contributed by staff in 2024.

Sustainability is a shared responsibility. We invite all of our guests, partners, and employees to join us in our efforts. Your participation—whether by reducing energy usage in your room, shopping sustainably, or making use of our green initiatives—plays a vital role in helping us reach our sustainability goals.

Together, we are creating a greener tomorrow — one stay, one refill, one small action at a time. Your experience at La Vela is more than a holiday — it's a step toward protecting our oceans, community, and planet. With every guest and staff, every action, and every season, our impact grows stronger.













# SUSTAINABILITY PERFORMANCE

PUBLIC REPORT 2024-2025



Presented by

Ayathea Chan
FRONT OFFICE MANAGER
LA VELA KHAOLAK

Approved by

Wannasiri Phophan RESORT MANAGER LA VELA KHAOLAK





