



Hyatt  
Marriott  
Hilton  
IHG  
Sarovar  
IHCL  
Radisson  
The Leela  
Club Mahindra  
Atmosphere Core

Volume III

# SUCCESS STORIES

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## Where Water Meets Wisdom

In a world parched by convenience, where plastic has risen as the silent tyrant of rivers, oceans, and landfills, water speaks in hushed tones of yearning.

At WAE, we do more than listen - we act. We step beyond the ordinary, leading a quiet revolution against bottled water's tyranny. Every glass-bottling installation is not just technology; it is a covenant with nature - reverent, resolute, and responsible.

Our vision extends beyond stewardship. It is synergy with the earth - an orchestration of elegance and accountability. Each system is a crafted gesture, aligned with the planet's eternal rhythms, proving that luxury can walk hand-in-hand with ecological conscience.

We are proud to share these narratives with our esteemed partners - Le Meridien, JW Marriott, Taj, Hyatt, Radisson, Hilton, Conrad, Holiday Inn, Crowne Plaza, Westin, and Club Mahindra - who stride beside us in transforming hospitality into a canvas of sustainability.

Here, plastic pollution is not confronted with guilt, but with enlightened artistry. Success is not counted in accolades, but in resonance: the guest who sips with delight while the planet breathes lighter.

For us, water becomes more than refreshment. It is a bridge between indulgence and stewardship - where ethical responsibility itself becomes the truest signature of sophistication.

# PRELUDE

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## The Thirst That Changed the World

The odyssey began where human thirst collided with planetary limits: in a world producing over 400 million tonnes of plastic annually (UNEP) - 36% in packaging and 85% destined for landfills or the environment - the very footprint of water became inseparable from plasticity, straining aquifers, rivers, and reservoirs.

By 2040, global freshwater demand will surge by 55% (UN Water), shaped by population, industry, and urbanisation - making water stress both immediate and urgent.

Against this canvas, WAE redefines hydration as a confluence of science, artistry, and responsibility. Each system is more than equipment: it is a conscious dialogue with the earth, a gesture of respect to time, and an elevated experience for the guest.

Here, luxury is not indulgence but stewardship. Glass bottling, zero-landfill design, and reusable systems transform water into a stage where sustainability itself becomes the signature of sophistication.

# WATER:



## THE ELIXIR OF LIFE

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From the dawn of civilization, water has not merely quenched thirst - it has written history. The Nile nurtured Egypt, the Ganges sanctified India, the Tigris and Euphrates birthed Mesopotamia. Empires rose where rivers flowed and fell when wells ran dry.

Science affirms what history whispers: 70% of the human body, 71% of our planet, and nearly every metabolic spark depends on this transparent miracle.

Yet in the 21st century, water is more than survival. It is the new measure of sophistication. Not in crystal bottles, but in how responsibly it is preserved, purified, and presented.

Luxury, once flaunted in abundance, now earns its prestige in restraint - where sustainability meets elegance. Imagine a hotel where every glass poured tells a story of aquifers protected, technology harnessed, and ecosystems respected. That is not extravagance - it is enlightenment.

For the affluent traveller, true indulgence lies not in excess, but in the quiet assurance that their comforts have not drained tomorrow's wells.

Water today defines a new code of luxury: responsible, regenerative, and rare in its thoughtfulness. The civilizations of tomorrow will judge us not by monuments of marble, but by the rivers we saved.

# RESPONSIBLE TOURISM AND RESPONSIBLE LUXURY

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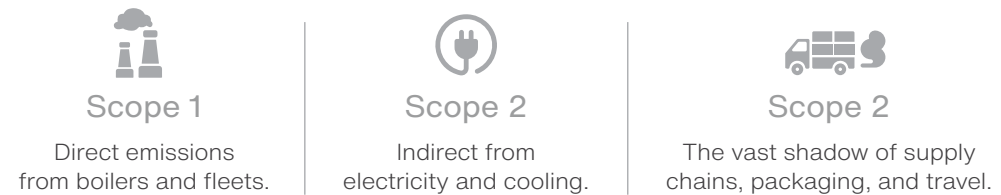
## Becoming Carbon Conscious

Hospitality today is moving beyond luxury to responsibility, embedding carbon-conscious practices at the core of operations.

Hotels and resorts are integrating energy-efficient technologies, shifting to renewable energy sources, and systematically reducing consumption footprints. Waste minimisation, water stewardship, and sustainable sourcing are no longer optional - they are fast becoming industry baselines.

Increasingly, leading brands are partnering with local communities and educating guests on sustainable behaviours, turning every stay into an act of environmental participation.

Measurement sharpens this shift. “What gets measured gets managed,” said Peter Drucker - and in hospitality, the three scopes tell the story:




It is Scope 3 that defines the industry's burden - from plastic bottles discarded by the minute to the hidden carbon of water flown across regions.


Here lies the opportunity. In-situ glass bottling plants transform liability into leadership: cutting emissions, removing millions of PET bottles, and embedding trust in every pour. Under FSSAI's framework, each circulating bottle becomes more than compliance - it is conviction, a philosophy of subtraction: of waste, of emissions, of guilt.


This is the new code of hospitality - where responsible tourism and responsible luxury converge, and where every glass poured speaks of refinement, resilience, and regeneration.



## WATER IN PLASTIC\*\* LEADS TO

 Hormone Disruptions

 Toxicity

 Obesity

 Carcinogens

 Cognitive Delays

\*\*According to WHO, bottled water contains microplastics which are potential carcinogens. PET leaches endocrine disruptors into water when stored over 20°C with time, raising health concerns about storage and transportation of the bottles. Bisphenol A (BPA), a chemical used to stabilize epoxy resins and polycarbonate plastics leaches into the water and leads to bad estrogen - A precursor of many cancers.

## THE PARADIGM SHIFT

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True luxury today is not about what we own, but what we preserve. The shift from plastic to glass bottles is more than a design choice - it's a declaration of intent.

Glass, unlike plastic, carries no memory - it doesn't leach, distort, or degrade. It protects water's purity, retains its natural taste, and leaves no trace behind. Infinitely recyclable, it is the purest expression of circularity - elegant, enduring, and ethical.

Every refill of a glass bottle reduces the burden on our oceans, landfills, and ecosystems. Every reuse is a silent gesture toward a cleaner, kinder planet.

At WAE, we believe sustainability and sophistication belong together. Choosing glass over plastic is not just an environmental act - it's a refined responsibility, where aesthetics meet accountability.

**Because purity deserves permanence-  
and that's what glass stands for.**

# IN-SITU GLASS BOTTLING PLANTS

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## Luxury in Every Pour

Our in-house glass bottling plants give hotels a closed loop: wash, rinse, UV, fill, cap - seamless, sterile, and sustainable. Guests receive premium branded glass; properties cut freight, waste, and costs.

It's no wonder names like Hyatt, Taj, and Marriott are making the switch. Every drop is poured under the watchful eye of FSSAI guidelines, proving that safety and elegance need no compromise.

## The Result?

LESS PLASTIC | LESS HASSLE | MORE TRUST



HYATT®

  
MARRIOTT

  
Hilton

IHG®  
HOTELS & RESORTS

  
SAROVAR  
HOTELS & RESORTS

IHCL

*Radisson*®  
HOTELS & RESORTS

  
THE LEELA  
PALACES HOTELS RESORTS

  
ClubMahindra

ATMOSPHERECORE  
A HOSPITALITY COMPANY



HYATT®



Location

Hyderabad | Gurgaon | Nepal



500 | 300 | 250

Plant Capacity (BPH)



4,200

Litres of Water\*

ANNUAL GREEN IMPACT\*

32,65,920

Direct kg CO<sub>2</sub> Reduced

1,51,200

Litres of Water Saved

9,072

Indirect kg CO<sub>2</sub> Reduced

544,320

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.

ANNUAL GREEN IMPACT\*

WAE F&B | Success Stories

1,02,64,320

Direct kg CO<sub>2</sub> Reduced

4,75,200

Litres of Water Saved

28,512

Indirect kg CO<sub>2</sub> Reduced

17,10,720

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.



### Location

Gurgaon | Mussoorie | Goa | Chennai | Jim Corbett | Jaipur | Gwalior | Sohna | Nepal



500 | 300  
Plant Capacity (BPH)



13,200  
Litres of Water\*



**Location**  
Mumbai | Jaipur | Pune



**500 | 300 | 300**  
Plant Capacity (BPH)



**4,400**  
Litres of Water\*

## ANNUAL GREEN IMPACT\*

WAE F&B | Success Stories

# 34,21,440

Direct kg CO<sub>2</sub> Reduced

# 1,58,400

Litres of Water Saved

# 9,504

Indirect kg CO<sub>2</sub> Reduced

# 5,70,240

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.

ANNUAL GREEN IMPACT\*

WAE F&B | Success Stories

38,88,000

Direct kg CO<sub>2</sub> Reduced

1,80,000

Litres of Water Saved

10,800

Indirect kg CO<sub>2</sub> Reduced

6,48,000

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.



**IHG**<sup>®</sup>  
HOTELS & RESORTS



### Location

Mumbai | Jaipur | Delhi-NCR



300 | 250 | 100

Plant Capacity (BPH)



5,000

Litres of Water\*



### Location

Greater Noida | Goa | Nepal | Lucknow



300 | 100

Plant Capacity (BPH)



4,000

Litres of Water\*

## ANNUAL GREEN IMPACT\*

WAE F&B | Success Stories

31,10,400

Direct kg CO<sub>2</sub> Reduced

1,44,000

Litres of Water Saved

8,640

Indirect kg CO<sub>2</sub> Reduced

5,18,400

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.

24,88,320

Direct kg CO<sub>2</sub> Reduced

1,15,200

Litres of Water Saved

6,912

Indirect kg CO<sub>2</sub> Reduced

4,14,720

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.



**IHCL**



**Location**

Udaipur | Mussoorie | Goa



**300 | 250**

Plant Capacity (BPH)



**3,200**

Litres of Water\*



**Location**  
Hyderabad | Jalandhar | Kota



**500 | 300 | 100**  
Plant Capacity (BPH)



**3,600**  
Litres of Water\*



## ANNUAL GREEN IMPACT\*

WAE F&B | Success Stories

27,99,360

Direct kg CO<sub>2</sub> Reduced

1,29,600

Litres of Water Saved

7,776

Indirect kg CO<sub>2</sub> Reduced

4,66,560

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.

15,55,200

Direct kg CO<sub>2</sub> Reduced

72,000

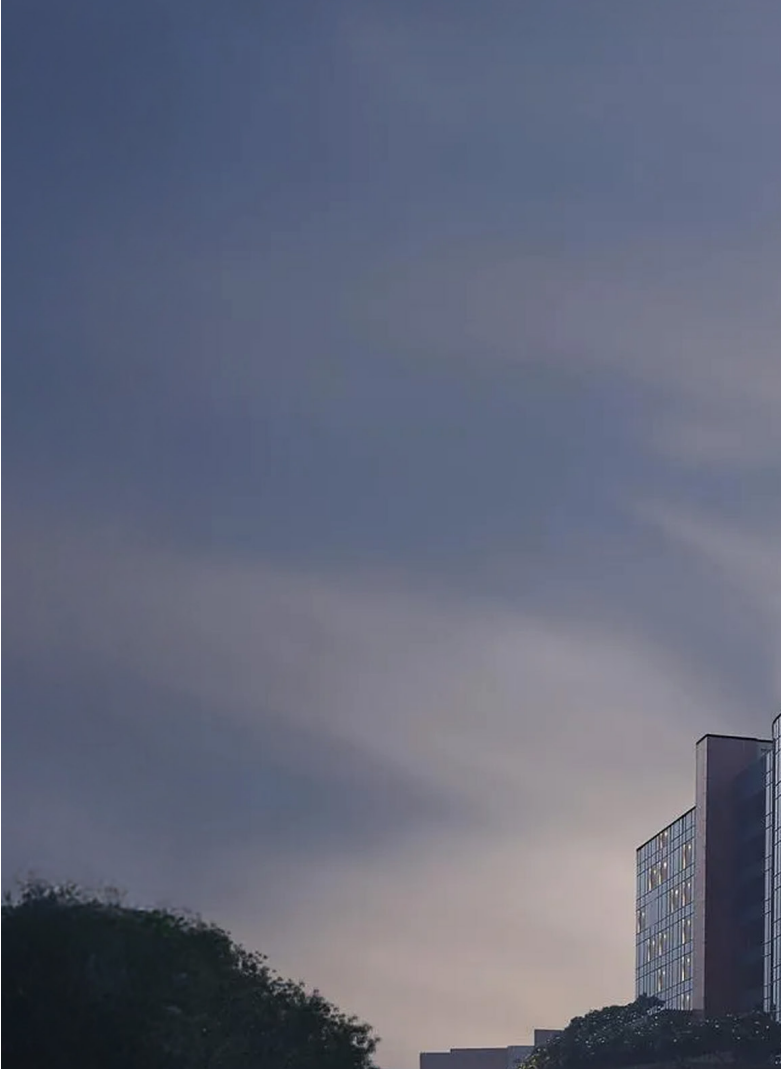
Litres of Water Saved

4,320

Indirect kg CO<sub>2</sub> Reduced

2,59,200

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.



**Location**  
Gurugram



**500**  
Plant Capacity (BPH)



**2,000**  
Litres of Water\*



### Location

Jaipur | Udaipur | Mysore | Manali | Lonavala | Kanha | Patkote | Kandaghat | Naldhera | Asthamudi | Alibaug



100 | 250  
Plant Capacity (BPH)



7,400  
Litres of Water\*

## ANNUAL GREEN IMPACT\*

WAE F&B | Success Stories

# 57,54,240

Direct kg CO<sub>2</sub> Reduced

# 2,66,400

Litres of Water Saved

# 15,984

Indirect kg CO<sub>2</sub> Reduced

# 9,59,040

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.

18,66,240

Direct kg CO<sub>2</sub> Reduced

86,400

Litres of Water Saved

5,184

Indirect kg CO<sub>2</sub> Reduced

3,11,040

Kg of Plastic Removed



\*If the plant operates at its maximum daily capacity.



**ATMOSPHERECORE**  
A HOSPITALITY COMPANY



**Location**  
Nepal | Maldives



**100 | 250 | 250**  
Plant Capacity (BPH)



**2,400**  
Litres of Water\*

# THE WATER LEDGER

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Consider the contrast: a 200-room hotel can consume over 1.5 million bottles of water annually. When those bottles are PET plastic, they leave behind 60 tonnes of waste and a carbon shadow that stretches across supply chains. Freight, packaging, disposal - all recorded in Scope 3 emissions, all invisible to the guest, yet indelible on the planet.

Now shift the ledger. The same property using in-situ glass bottling circulates a fleet of just 5,000-7,000 reusable bottles. Each one washed, UV-disinfected, refilled, and recapped hundreds of times under FSSAI standards. Instead of 1.5 million disposables, you manage a closed loop of thousands - cutting nearly 100% of plastic bottle dependency, slashing freight emissions by 60-70 tonnes CO<sub>2</sub>e annually, and delivering water that is safer, fresher, and more trusted.

## Measuring What Truly Matters

Every business has a ledger. In hospitality, it is no longer only room nights sold or covers served - it is the water ledger. A quiet arithmetic of responsibility: how many bottles poured without consequence, and how many poured with conscience.

This is more than accounting - it is storytelling through numbers. Guests may never see the spreadsheets, but they feel the difference: branded glass instead of anonymous plastic, elegance instead of excess, conviction instead of compromise.

In the new hospitality economy, the water ledger is the truest balance sheet of credibility. Each entry says not just how much water was served, but how responsibly it was delivered. And in that arithmetic, glass always adds up; plastic is always debt.

# THE ONSET OF REGENERATIVE HOSPITALITY

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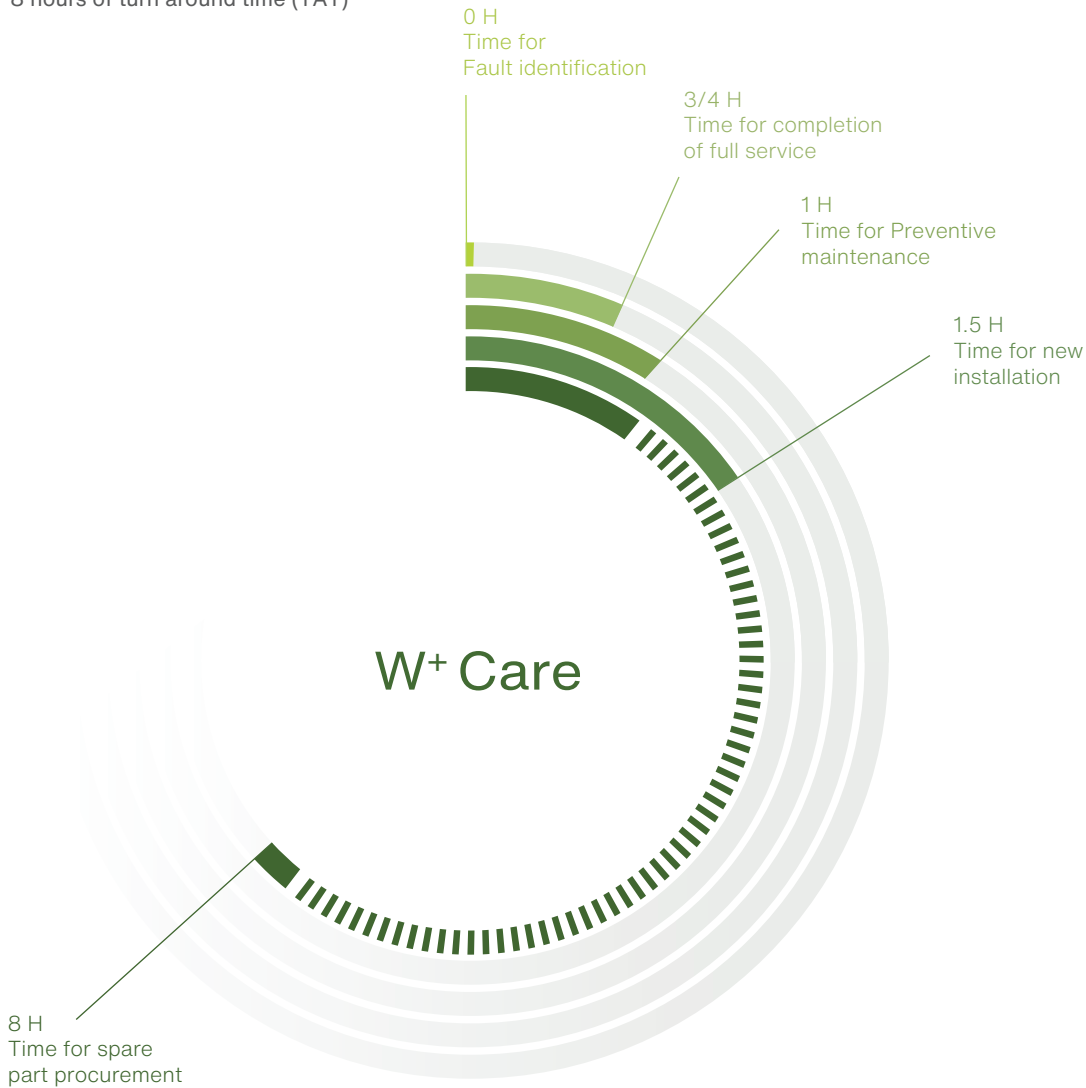
Regeneration is the new north: serve water that restores - protect sources, cut embedded plastics, recharge aquifers with design, and return cleaner water than you take.

When a hotel's bottle circulates instead of being binned, when wastewater irrigates gardens instead of rivers, when audits read like promises kept - that is luxury, redefined.

And it is precisely the space engineered, in practice, by in-situ glass bottling systems championed by WAE - where indulgence and stewardship finally drink from the same glass.

# 12/313/8

WAE's on call service is operational 12 hours a day, 313 days a year with 8 hours of turn around time (TAT)



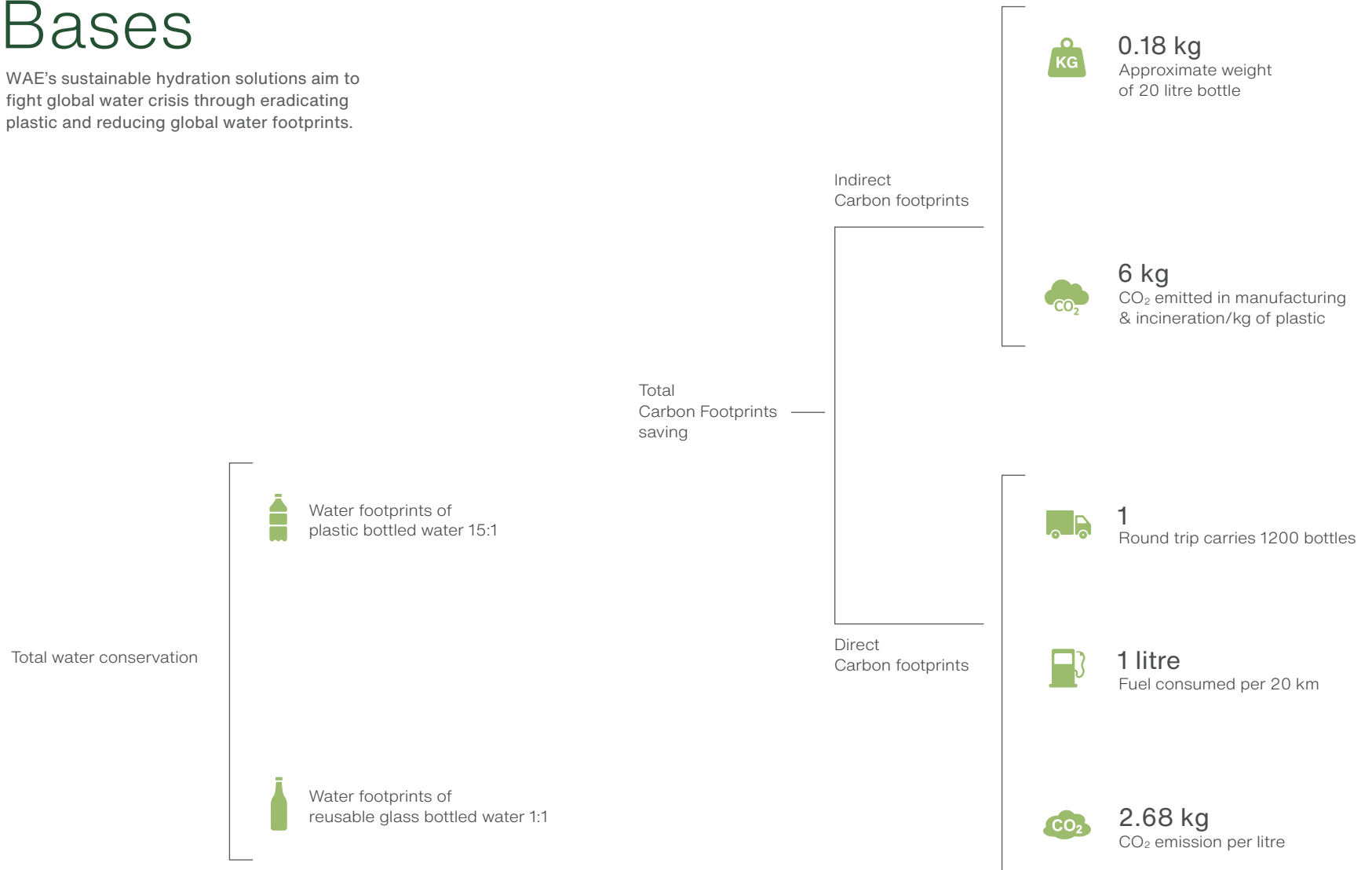
## WAE's Promise

WAE is committed to an outstanding level of service, a set of stringent procedure codes and a set of customer service commitments. Dedicated and available, the Customer Care Centre (CCC) provides a single point of contact for all Service, support & customer enquiries, developing close relationships with customers. Strong knowledge management and dedicated training programs all levels of support to resolve most of the customer queries within 24 hours.

## Green Quotient

# Bases

WAE's sustainable hydration solutions aim to fight global water crisis through eradicating plastic and reducing global water footprints.



## NEWS & VIEWS.



Hospitality brands can save upto 40% with Glass Bottling Plants



WAE Limited Recognized as One of India's Best Companies to Work For 2023.



WAE Limited Unveils Glass Bottling Filling Plant at IHE Expo 2023



WAE Limited unveils revolutionary glass bottling filling plant at IHE Expo 2023.



WAE Limited sets a new standard for sustainability with glass bottling plant.



Technology Showtime at HoReCa.



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