

Building a greener Singapore through modern technology

# Your innovative specialist for waste management and recycling services





## Using innovation to optimise waste collection and recycling services

Are you looking for an experienced and reliable service provider that can offer effective waste collection solutions and recycling plans? Then look no further than ALBA W&H Smart City.

ALBA W&H is a joint venture of German-based ALBA Group and Singapore-based Wah & Hua, and has been appointed as the waste collection provider to serve residents in the city of Jurong.

By combining know-hows from Germany and decades of experience in Singapore, **ALBA W&H is capable** of offering waste management and recycling services at an extraordinary level while keeping its prices competitive.

Leveraging innovation and smart technology, clients of ALBA W&H are serviced with reliable, clean and high-quality waste management operations within their premises. By employing ALBA W&H's services, you can gain access to the following benefits:

806 Brand new trucks that follow EURO 6 norms with superb reliability



0

360° cameras to minimise risk of accidents

Dynamic route planning system to optimise collection timings



Recycling bins distributed to all clients of ALBA W&H will be tagged using RFID technology.

This allows our recycling experts to monitor their load in real-time and swiftly identify filled bins, so that our collection teams can be deployed promptly and accordingly.



ALBA W&H showcases its commitment to recycling by regularly organising local and international events to raise awareness about its importance.

In collaboration with German basketball team, ALBA Berlin, recycling and basketball workshops and camps are organised in Singapore on an annual basis.

## Stepping up to take the lead on green practices

In response to the low recycling rates recorded in Singapore, ALBA W&H has introduced a portfolio of initiatives to promote recycling and green practices. Optimised for convenient usage, users are rewarded with  $CO_2$  Points based on their recycling actions.  $CO_2$ Points awarded are pegged to the amounts of  $CO_2$  they help to save.

# Innovative schemes introduced are housed under the first-of-its-kind incentives app, the **STEP UP Sustainability** app.

Through the introduction of the app, ALBA W&H hopes to cultivate a culture of recycling among Singaporeans by incentivising proper recycling habits. Getting started is also easy as users can participate by simply scanning the QR codes on our recycling bins and reverse vending machines using the smartphone app.



By working together with its stakeholders and partners, ALBA W&H has established its own technology ecosystem, spurring innovation in order to improve recycling and sustainability practices.

#### Contact

ALBA W&H Smart City Pte. Ltd. 18 Tuas Avenue 10 Singapore 639142

Tel: 800 852 6860 (Toll-free) Email: contact.sg@albagroup.asia sales.sg@albagroup.asia

### **ALBA STEP UP App**



ALBA Singaporealba\_singapore

www.alba-wh.sg