

The project I'm working on to stop ocean plastics in Indonesia (<https://www.stopoceanplastics.com/>) is growing, and we need a technical waste expert.

We need someone who understands collection and processing at various scales and levels. MRF design, construction management, fleet management, routing, procurement... that kind of thing. The position is based in Indonesia, with flexibility on where the person lives. Bali, Jakarta and Surabaya are obvious choices. The position description is below.

## **Waste Management Technical Director**

### **Role Description**

We are seeking a solid waste operations expert steeped in diverse real world experience and ready to take on the challenge of creating sustainable, circular waste management programs in Indonesia. This person will serve as the Waste Management Technical Director for Project STOP, working with our teams in several project sites including Muncar, Pasuruan and Bali – likely to expand notably in the year to come.

This role will require someone who is a natural leader, effective problem solver, strong with equipment, safety and logistics, and equally comfortable on-the-ground and in the boardroom. In return, we offer a unique opportunity to work with international and local experts and lead a front-line initiative that can deliver breakthrough results for marine plastic prevention, circular waste management, public health and livelihood benefits in Indonesia and the wider region.

### **Responsibilities**

- Work closely with Chief Delivery Officer and Operations Officer to ensure successful execution of the STOP project in the city partner location during the system transition phase for the city (estimated 2 years)
- Provide strategic thought leadership on municipal waste system design and lead implementation of the designed system, including facilitation of TPST operations and sortation infrastructure
- Creatively address technical issues for the team as they arise and develop solutions to prevent them from recurring
- Model waste system variables for system optimization
- Build a network of technical stakeholder relationships
- Represent the STOP project to key stakeholders when the Chief Delivery Officer is not available
- [In time] Contribute to replication and scaling of STOP Project in other city locations in Indonesia.
- Build a network of plastic waste buyer/recycler relationships

### **Qualifications and Requirements**

SYSTEMIQ is looking for a solid waste professional with a solid record of excellence and achievement. We are a young, entrepreneurial company well positioned to create meaningful system change, and the successful candidate will ultimately help shape our business to produce maximum impact.

**Specific requirements include:**

- Senior level experience (15 years+) in relevant roles in business, NGO and/or public sector organizations, for example:
- Designing and operating solid waste, recycling, composting, and logistics-oriented operations, including material collection, processing and sales
- Managing front-line implementation and change management projects in similar contexts
- Leading waste system improvements, value chain improvement projects and/or sustainability initiatives
- Experience in and commitment to creating and maintaining a safe operating environment for workers and others
- Deep knowledge of waste management systems
- Expertise in / passion for equipment specifications, ordering, installation, operation, and maintenance, including trucks, conveyor belts, balers, sortation equipment, loaders, forklifts, weigh bridges
- Able to effectively manage teams, work collaboratively in a team environment, with an empowering leadership style
- Project management expertise, leading teams on both content and process
- Senior-level stakeholder engagement, government relations and public-private-partnerships, in various cultural contexts
- Highly developed analytical and problem-solving skills, with a focus on strategic challenges
- Ability to communicate effectively in English
- Ability to communicate effectively in Bahasa Indonesian, or willingness to learn
- Ability to live in Indonesia, travel extensively and internationally, ideally for longer periods at a time on occasion
- Strong entrepreneurial spirit with the ability to identify growth opportunities and take a lead in exploring new ideas and concepts
- Masters or equivalent degree

**Interested and qualified persons, please email resume to Jason Hale, Chief of Operations at [jason.hale@systemiq.earth](mailto:jason.hale@systemiq.earth).**