

For Earth, For Life
Kubota

A scenic landscape featuring a large blue lake in the center, surrounded by lush green mountains and a valley with a small town. In the foreground, three children (two girls and one boy) stand on a grassy hill, looking out over the view. The text 'ON YOUR SIDE' is overlaid on the left side of the image.

ON YOUR SIDE

Kubota Johkasou System

Who is Kubota?

For Earth, For Life
Kubota

- **Established in 1890**
- **Consolidated Sales US \$21.0 billion in 2023**
- **Employee 52,000 Peoples (Dec.2023)**
- **Overseas Revenue Ratio 78.7%**
- **Business Activity**
 - Agricultural Machinery, Engines, Pipes, Pumps, Valves, Environmental Engineering**



Head Office building (Osaka)

Farm & Industrial Machinery

For Earth, For Life
Kubota



Tractor



Combine



**Residential
Commercial Mower**



**Diesel
Engines**



**Construction
Equipment**

Infrastructure, Pipes

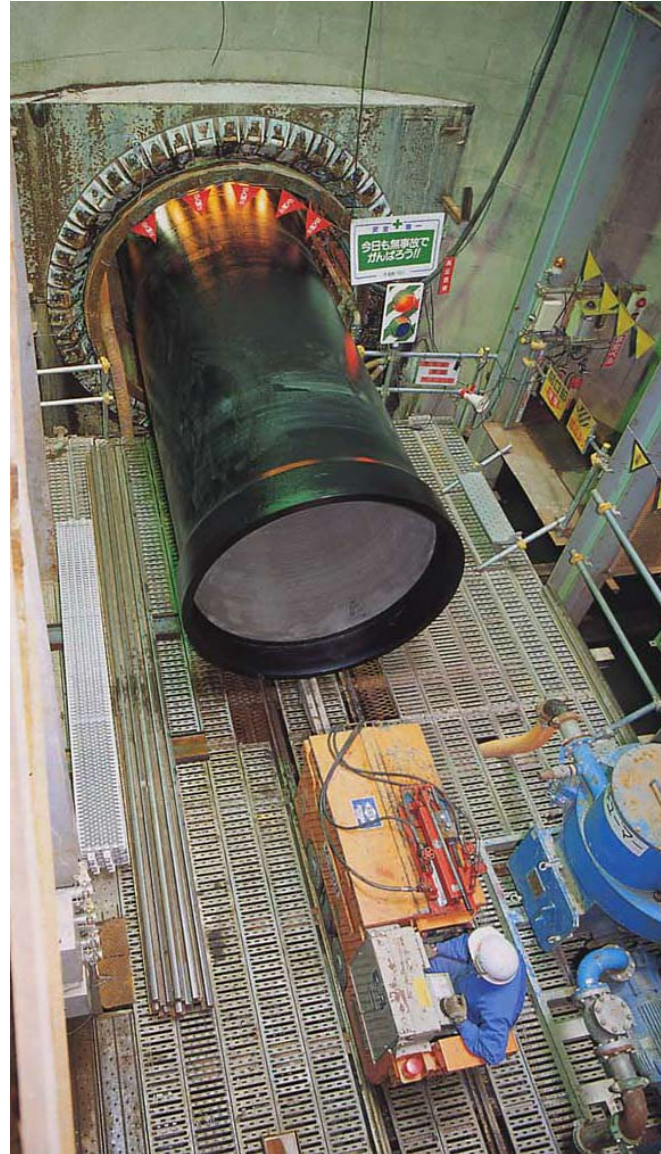
For Earth, For Life
Kubota



Cast Steel Columns



Butterfly Valves



Steel Pipe



Ductile Iron Pipe

Water, Wastewater, Environmental Engineering

For Earth, For Life
Kubota



Water & Wastewater
Engineering



Submerged Membrane Unit
(MBR)



Anaerobic MBR



Sludge Treatment
Plant



Johkaso



Pumps 5

Kubota products and the SDGs

For Earth, For Life
Kubota

2 ZERO HUNGER

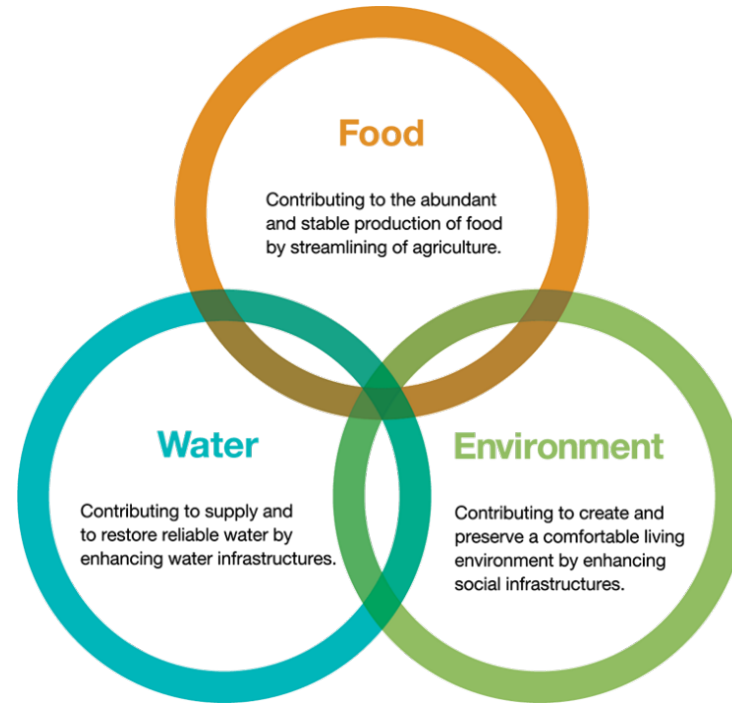


1 NO POVERTY





Tractor



7 AFFORDABLE AND CLEAN ENERGY




11 SUSTAINABLE CITIES AND COMMUNITIES









Construction machinery

6 CLEAN WATER AND SANITATION



3 GOOD HEALTH AND WELL-BEING



Sewage Treatment Plant

Membrane

Johkasou

3. We Kubota exports the same models of Johkasou certified in Japan.

Structure and function Approval of Johkasou type in Japan

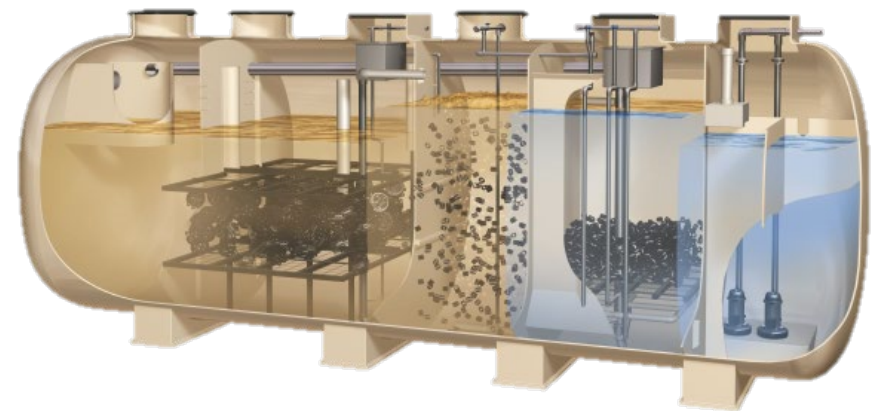
- **Performance tests** ✕ and approvals of the type (Minister of Land, infrastructure and Transport and Johkasou Law) are required for Johkasou.
- ✕ **Tested by the authorized third party**



KZII (1.0 ~ 2.0 m³/day)



HCZ (2.8 ~ 10.0 m³/day)



K-HC-T (10.0 ~ m³/day)

Solution with Johkasou in Sri Lanka 1

For Earth, For Life
Kubota



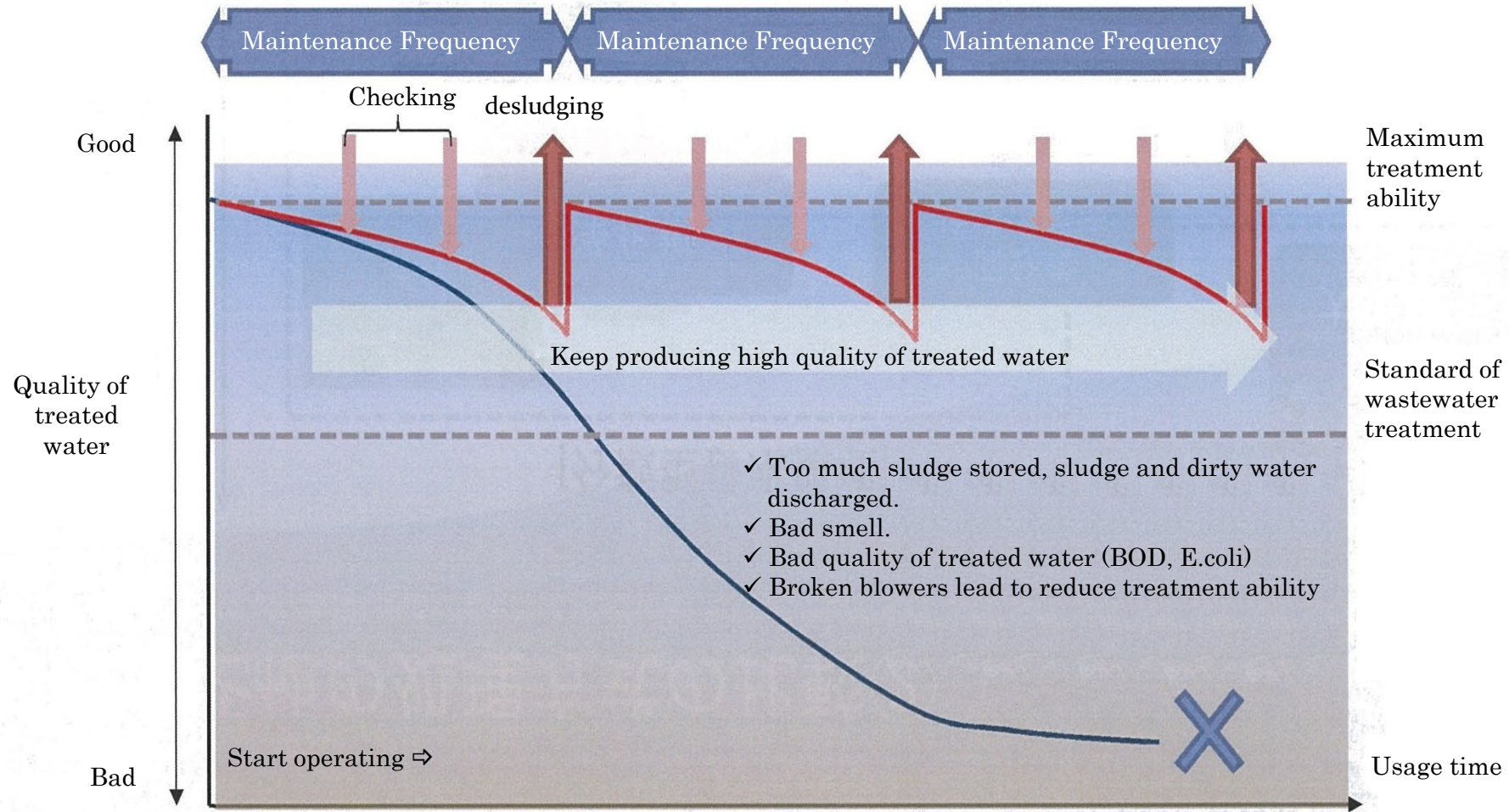
Solution with Johkasou in Sri Lanka 2

For Earth, For Life
Kubota



Medium size Johkasou installed at Ministry of Water Supply

Necessity of Maintenance and Desludging



Installation works procedure



Digging work



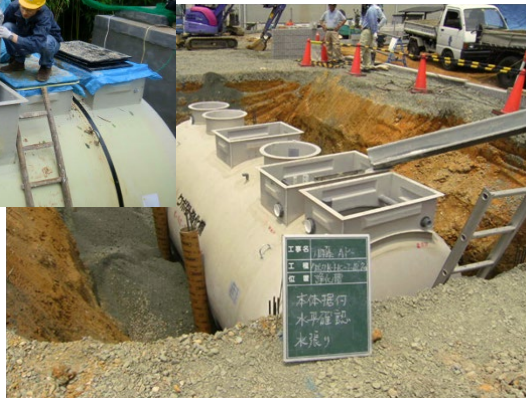
Base concrete work



Transportation



Upper concrete work



Backfill works



Set up work

About Maintenance and Desludging Works

For Earth, For Life
Kubota



Measure clearness of water



Check condition of biofilm



Clean inside tank



Check operation status of blower



Check control panel



desludging

Installation and Maintenance works in Sri Lanka

For Earth, For Life
Kubota



RSL Ceramics Project
Model: HCZ-21(4.2m³/day)

A Japanese maintenance company, owner of FES, has provided technical guidance on installation work and maintenance work for our sales agency FES in Sri Lanka and also in Japan.

Therefore, in Sri Lanka, highly skilled FES staff can provide reliable Johkasou installation works and maintenance services.

Overseas Installation Record

For Earth, For Life
Kubota

Asia

- China
- Vietnam
- Myanmar
- Philippines
- Thailand
- Indonesia
- Bhutan
- Bangladesh
- Sri Lanka
- Laos
- Oman
- Saudi Arabia

Africa

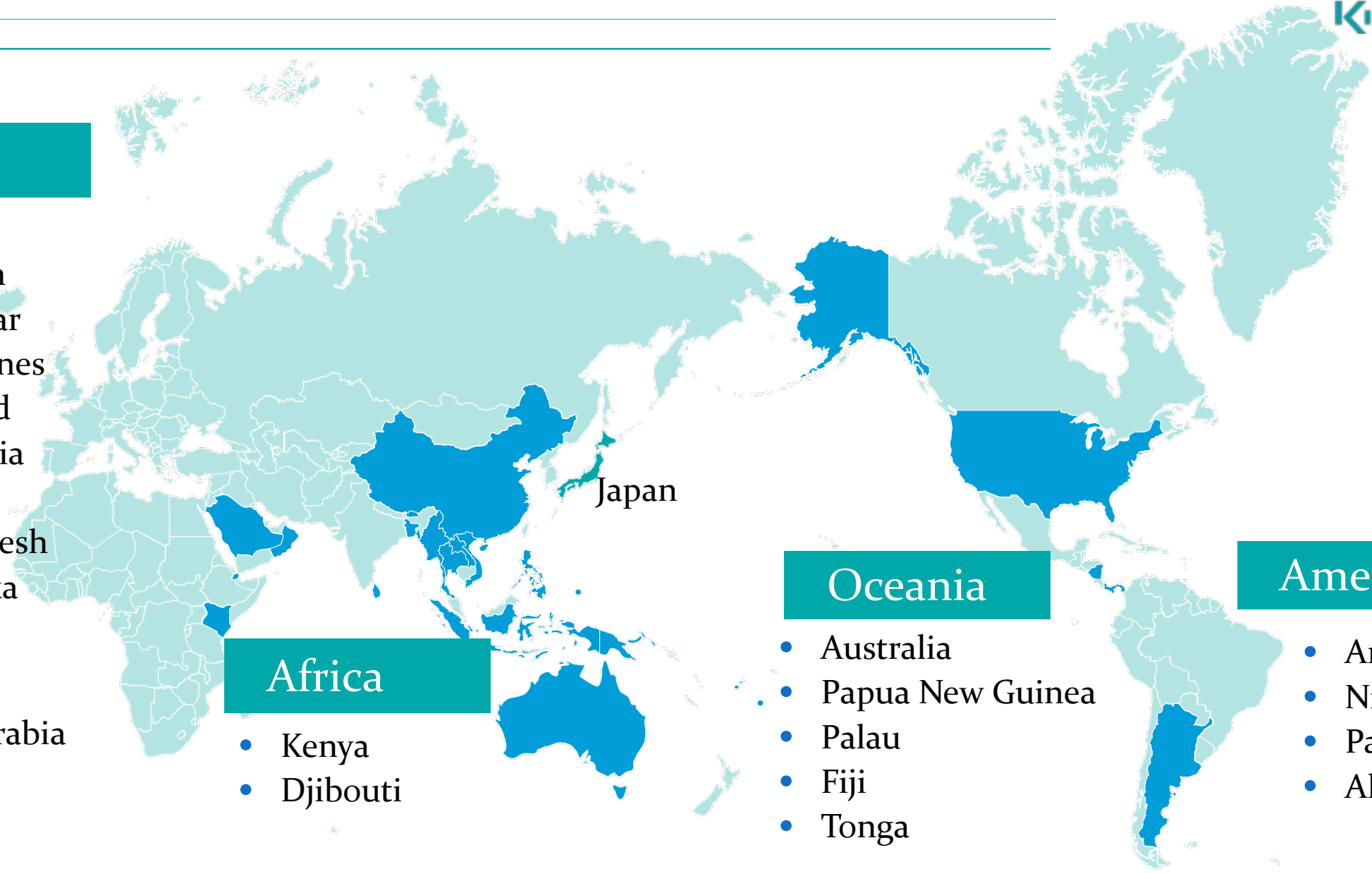
- Kenya
- Djibouti

Oceania

- Australia
- Papua New Guinea
- Palau
- Fiji
- Tonga

America

- America
- Nicaragua
- Panama
- Algeria



Thank you for your attention.

Please visit our website at:

<http://www.kubota.co.jp>

<http://www.kubota-global.net/index.html>