



MANUFACTURING & ENGINEERING SDN BHD
website : ecosciencegroup.com

OUR REVOLUTIONARY SOLUTION



ECO-plasma^{HO}* is an enabler of Zero Liquid Discharge (ZLD) or Minimum Liquid Discharge (MLD) using novel physical treatment method and represents a significant advancement in POME / Industrial Used Water treatment.

ECO-plasma^{HO} WATER TREATMENT SERIES*

- Tertiary Treatment Plant
- Polishing Plant

POME /
Industrial
Used Water



Discharge
Compliance

ECO-plasma^{HO} ION ABSORPTION SERIES*

- Water Purification
- Hardness Reduction
- Chloride Ion Reduction

Reuse of
Treated
Water

BOD 20
Color Removal
Standard A, B



COOLING TOWER



PROCESS WATER



BOILER

Achieving ZLD or MLD

*Patent Pending

OUR PRODUCTS

ECO plasma^{HO}

NON-THERMAL WET PLASMA TECHNOLOGY



- POME
- INDUSTRIAL USED WATER
- BOILER
- COOLING TOWER

econotherm

WASTE HEAT RECYCLING TECHNOLOGY

WASTE HEAT RECOVERY TECHNOLOGY



- ECONOMIZERS
- AIR PREHEATERS
- STEAM GENERATORS



SECTORS & APPLICATION

- Palm Oil Mill
- Palm Oil Refinery
- Oleochemical
- Food & Beverage
- Chemical
- Petrochemical
- Paper & Pulp
- General Industries
- Semiconductor
- Commercial Buildings



Office Location

No. 8, Jalan Ekoperniagaan 1/10,
Taman Ekoperniagaan, 81100 Johor Bahru, Malaysia.



Contact Us

Sales@ecoscience.com.my



Visit Our Website

www.ecosciencetechnologies.com

