



Valid from 14 October 2020
to 11 February 2023
Issued on 20 November 2020

As an accredited laboratory, this laboratory is entitled to
use the following accreditation symbol.



ISO/IEC 17025
TL 025-01

Schedule of Accreditation

Accreditation Scheme for Testing / Calibration Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 025-01

**Ecocycle Analytical Laboratory,
INSEE Ecocycle Lanka (Pvt) Ltd,
Puttalam.**

Scope of Accreditation: Performing Chemical tests on Coal, Liquid waste, Waste oil, Solid fuels as per test methods appearing in the schedule

The Laboratory is accredited for the following tests appear on page 02;

SI NO	Product(s) / Material of test	Specific tests performed	Test Method/ Standard against which tests are performed	Range of testing/ Limits of detection
01	Coal	Gross Calorific Value	TE-ME-03 (Date of issue: 09.01.2020, Revision No: 0); based on DIN 51900-1: 2000; Determining the gross calorific value of solid and liquid fuels using the bomb calorimeter, and calculation of net calorific value	5000 – 46000 J/g
02	Liquid Waste			
03	Waste oil			
04	Solid Fuels “Refuse – Derived Fuel”	Gross Calorific Value	TE-ME-01 (Date of issue: 22.03.2017, Revision No: 1) ; based on ASTM E 711-87 Standard Test Method for Gross calorific value of Refuse-Derived Fuel by the Bomb Calorimeter.	5000 – 46000 J/g
05	Solid Fuels “Refuse – Derived Fuel”	Total Chlorine Content	TE-ME-02 (Date of issue: 23.01.2020); based on ASTM E 776-16 standard Test Method for Determination of Forms of Chlorine in Refused; Derived Fuels by the Method A)	0.01 – 30%

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment