



Certificate of Accreditation

This is to certify that

Central Laboratory

Nigerian Institute for Oceanography and Marine Research
3, Wilmot Point Road, Bar Beach Bus Stop, Ahmadu Bello Way, Victoria Island, Lagos Nigeria

Has been assessed by the Nigeria National Accreditation Service and meets the requirements of the International Standard

ISO/IEC 17025:2005

with demonstrated technical competence in the field of

Testing

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation Service:



Issue date: February 06, 2019
Validity through: February 05, 2021

Scope of Accreditation
Chemical Testing Laboratory
Central Laboratory

Nigerian Institute for Oceanography And Marine Research
 3, Wilmot Point Road, Bar Beach Bus Stop, Ahmadu Bello Way, Victoria Island, Lagos Nigeria

Schedule NO.:T0010

Issue No. 1: 06 02, 2019

Valid to : 05 02, 2021

| Materials/ Products Tested | Types of Tests/ Properties Measured / Range of Measurements | Standard Specifications / Techniques Used | |
|-------------------------------|---|---|---|
| | 1) Heavy metals (Pb, Fe, Zn, Cu, Cr, Cd, Ni, Co, Mg and Mn). | EPA Method 7000 A & B | PG 990 ATOMIC ABSORPTION SPECTROPHOTOMETER (AAS) |
| | 2) Poly Chlorinated Biphenyls (PCBs) | EPA Method 8082A | AGILENT GAS CHROMATOGRAPH (GC) 7890A and 7820A |
| | 3) OrganoChlorine Pesticides (OCPs) | EPA Method 8081B | AGILENT GAS CHROMATOGRAPH (GC) 7890A and 7820A |
| | 4) Poly Brominated Di-phenyl Ethers (PBDEs) | EPA Method 1614 | AGILENT GAS CHROMATOGRAPH (GC) 7890A and 7820A |
| | 5) Poly Aromatic Hydrocarbons (PAHs) | EPA Method 8100 | AGILENT GAS CHROMATOGRAPH (GC) 7890A |
| | 6) N- Alkanes | EPA Method 8015C | AGILENT GAS CHROMATOGRAPH (GC) 7890A |