
















Orca test kit contents and identification

Full Orca testing kit list Please check contents a few days before testing. Contact Peter Williams for replacements, top-ups, issues	Photo ID
Nircho 40L Hiking Backpack - contains everything below except the buckets & cord	
GISNPA Dissolved Oxygen Meter	
HMDigital TDS-3 TDS/ TEMP Meter Handheld (Total Dissolved Solids and water temperature)	
Clear plastic Turbidity tube (45cm)	
Hanna Phosphate checker - green HI-713 Plus wood base to stand unit & tube (cuvette) on	
Hanna freshwater ammonia checker - yellow HI-700	
Microfibre cloths - 2	
Blackrock Yellow & Orange Hi Vis Vests - 3	
scissors x1	
clipboard x1	
Mechanical pencil	
Orca testing instruction set: A4, double-sided, laminated - Sampling sites: parking, access and risks - Testing User Instructions - Test results sheets - A5, not laminated. Use 1 per sampling site - Kit contents sheet (this form)	
Set of 2x 5 Litre Silver Round Plastic Buckets, with 12m cord attached	
Consumables	
Phosphate reagents (20 tests, use one test per sampling site)	
Ammonia reagents (20 tests, use one test per sampling site)	
Updated 17th March 2025	© OVA 2025