| **No** | **Photograph** | **Equipment Name** | **Specification** | **Quantity** |
| --- | --- | --- | --- | --- |
|  |  | Anchors and Chains | Galvanized Anchors 20 kg with additional 5 m lengths of galvanized chain. | 15 |
|  |  | Ground Anchors | Galvanized steel land anchors c/w drive rods. Anchors should be capable of being driven into the soil and plugging when tension is applied. | 15 |
|  |  | Mooring Buoys | 20 inch Diameter inflatable marker buoy made from high visibility rubber. | 4 |
|  |  | Deflection Booms (25m) in carry bags | Material: Neoprene  Length: 25m  Total Height: 400mm  End Connector: Unicon  Flotation: Cylindrical Inflatable  Ballast: HDG chain  Storage: Boom Bag with handles. | 50 |
|  |  | Air pack inflators  (for the Deflection Booms) | Fuel: Two stroke petrol  Length 465 mm  Width 365  Height 420 mm  Weight 7 Kg (dry) | 6 |
|  |  | Water Pumps  (for the sealing boom, including hoses and adaptors) | Fuel: Four stroke petrol  Length 830mm  Width 350  Height 470mm  Weight 21Kg (dry) | 2 |
|  |  | Towing Bridles | Compatible with Unicon end plates on deflector booms. | 30 |
|  |  | Shore Sealing Booms (10m) in carry bags | Material: Neoprene  Length: 10m  Total Height: 550 mm  End Connector: Unicon  Flotation: Cylindrical Inflatable  Ballast: Water Ballast (double tube)  Storage: Boom Bag with handles | 15 |
|  |  | Half-moon suction head Skimmer | Suitable for recovering thin oil slicks under relatively calm conditions where small debris is present in e.g. lakes and slow moving rivers.  Easy to clear straw or small debris to return the unit to efficient recovery of thin cuts of oil.  Skimmer is a half-moon shaped flat suction head with several thin suction channels.  The delivery should include all the auxiliaries including dedicated pump for this skimmer, power pack, hoses etc. to make the assembly of the integrated items forming operable and effective and efficient.  Diameter 1220 mm  Weight 11.8 kg  Capacity 26 m³/h  Suction Connector 3 in Cam lock | 1 |
|  |  | Brush Skimmer | Portable Brush skimmer suitable for oil recovery from e.g. inland waters, rivers and near shore.  Brush skimmer to consist of three easily assembled parts, a skimmer body, a collection hopper and a brush module.  Disc and drum modules are required as additional optional equipment.  Other auxiliaries including dedicated pump for this skimmer, power pack, hoses etc. are required.  Weight 22.5 kg  Capacity w/ Brush Wheel = 26.8 m3/h  Hydraulic flow = 1-3 l/min  Hydraulic pressure =  60 - 100 bar | 1 |
|  |  | Weir skimmer | To be self-adjusting weir skimmer, able to give the operator precise control of the skimming process and offers a high recovery capacity in all operating conditions. It should be equipped with quick connector for connection to a suction pump. The weir skimmer to be fitted with a powerful hydraulically driven screw pump to efficiently recover and pump a wide range of oils from light products to the heaviest debris-laden emulsions or with a centrifugal oil transfer pump. To be equipped with debris cutting knives and inlet water/steam injection ports as standard.  Skimmer to be manufactured from marine grade aluminum and stainless steel with 3 polyethylene floats and a single central lifting point. Skimmer to incorporate a large diameter free floating weir.  All auxiliaries to be provided like hoses, power pack etc. to be able to work efficiently and effectively.  Weight = 54 kg  Weir diameter = 500 mm  Certified capacity = 70 m3/h | 1 |
|  |  | Transfer Pump (inc hoses) | Diesel engine driven, lobe transfer pump.  Capacity: 25m3/hr  Wheeled Frame for transportation.  Diesel Engine fitted with spark arrestor and over speed shutdown device.  Suction and discharge hoses to be semi rigid and fitted with cam lock couplings. | 2 |
|  |  | Oil absorbent Roll | Melt blown Polypropylene Absorbent Roll.  Roll width: .5m  Roll length 42m | 20 |
|  |  | Oil Absorbent Pads | Meltblown Polypropylene Absorbent Pads (pack)  Pad length: 400mm  Pad Width: 400mm  Pack Depth: 500mm  Pads per Pack 100 | 50 |
|  |  | Pressure Washer | Hot Water High Pressure Washer (diesel driven) | 2 |
|  |  | Small Water Pump with hoses  water between bunds | Fuel: Four stroke petrol  Length 830mm  Width 350    Height 470mm  Weight 21Kg (dry) | 2 |
|  |  | Quick Erect Tank | Capacity 10m3  Length: 3720mm  Width: 3720mm  Height: 1370mm  Frame Material: Marine Grade Aluminum  Liner Material: Neoprene | 5 |