

APPENDIX 10: OIL SPILL PREVENTION EQUIPMENT

List of oil spill as per coast guard approved oil spill contingency plan.

Part A

| Brush skimmer (Drum type) with power pack and | 1 nos. |
|---|---|
| pump | |
| Inclined brush skimmer | 1 nos. |
| Air inflatable boom | 500 meters. |
| Boom reel with power pack | 01 set for 500 mtrs air inflatable boom |
| Boom accessories | 04 nos. each |
| Power pack for inflating and deflating booms | 01 nos. |
| Floating tanks 10 tons capacity | 02 nos. |

Part B
Absorbent materials – Packed in container for handling Tier 1 facility.

| ABSORBENT MATERIALS | |
|--|----------|
| Description | Quantity |
| Socks 7.6 cm x 244 cm | 36 nos |
| Pillows 46 cm x 46 cm | 160 nos |
| Pads 23 cm x 23 cm | 300 nos |
| Booms 20 cm x 3 meters | 180 nos |
| Perforated rolls 46 meters x 38 cm | 10 rolls |
| Sheets 41 cm x 51 cm | 4500 |
| | sheets |
| Sweeps, 30.5 meters x 48 cm sorbent rolls bonded to a PP rope for | 30 nos |
| deployment | |
| Oil drag nets-pompoms on a net, net connected to 15 meters PP rope 600 net | |

ANCILLIARY EQUIPMENTS

| Description | Quantity |
|---|------------|
| Dock edge protector – To protect dock edge and make it easier for | 01 nos |
| deployment and recovery of boom | |
| Anchors | 4 |
| Luminiscent stocks | 10 |
| Heavy duty bin liner | 100 nos |
| Boat hooks | 02 nos |
| Water proof torches | 04 nos |
| Caution barricading tape | 200 feet |
| PP rope, 1 inch dia | 100 meters |
| Push broom | 01 nos |
| Scraper | 02 nos |
| Push squeeze | 01 nos |
| Epoxy putty sticks | 02 nos |
| Disposable overall, S,M,L&XL size | 02 each |
| Chemical resistant google | 06 nos |



| Disposable vinyl gloves, 14" | 20 nos |
|-------------------------------|---------|
| Magnetic seal | 02 nos |
| Buoy 12" | 04 nos |
| Buoy connector with snap hook | 04 nos |
| Rain suit, S,M,L, XL | 02 each |
| Life jacket, SOLAS approved | 04 nos |
| Knives for cutting PP rope | 02 nos |
| Wooden mallet | 01 nos |

Part C

Oil storage tank

Port has a tank of capacity 100 Cu.meters which will be utilized for storing oil collected by skimmer. This will only be used for storage and will further be transferred to pollution control board approved facility for oil water separation and disposal of water oil/water.