Region	Location	Feature type	ROV dives	Area covered (ha)	Depth range surveyed(m)	Distance from land(km)	Shipping Activity Proxy	Items(ha -1)
Atlantic	Carter	Seamount	5	2.78	200-2800	630	0.12	12.23
Atlantic	Knipovich	Seamount	3	2.18	600-2800	1360	0.23	2.29
Atlantic	VEMA	Fracture Zone	3	1.80	600-3000	1040	0.07	5.56
Atlantic	Vayde	Seamount	3	3.10	400-2300	1170	0.01	1.94
Atlantic	Gramberg	Seamount	2	1.70	900-2200	940	0.21	0.59
Indian	Coral	Seamount	5	2.04	500-1500	1610	0.01	1.47
Indian	Melville	Bank	4	1.35	100-1300	1440	0.00	13.33
Indian	Middle of What	Seamount	3	0.41	1000-1400	1460	0.00	2.44
Indian	Sapmer	Seamount	1	0.46	300-700	1390	0.00	17.39
Indian	Atlantis	Bank	3	1.34	700-1200	1320	0.10	0.75

Isro.dtd

```
<!ELEMENT survey (isro)>
<!ELEMENT isro (region,location,feature-type,rov-dives,area-covered,depth-range-surveyed,distance-from-land,shipping-activity-proxy,items)>
<!ELEMENT region (#PCDATA)>
<!ELEMENT location (#PCDATA)>
<!ELEMENT feature-type (#PCDATA)>
<!ELEMENT rov-dives (#PCDATA)>
<!ELEMENT area-covered (#PCDATA)>
<!ELEMENT depth-range-surveyed (#PCDATA)>
<!ELEMENT distance-from-land (#PCDATA)>
<!ELEMENT shipping-activity-proxy (#PCDATA)>
<!ELEMENT items (#PCDATA)>
```

Isro.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/xsl" href="isro.xsl"?>
<!DOCTYPE address SYSTEM "isro.dtd">

<survey>
    <isro>
        <region>Atlantic</region>
        <location>Carter</location>
        <feature-type>Seamount</feature-type>
```

```xml
    <rov-dives>5</rov-dives>
    <area-covered>2.78</area-covered>
    <depth-range-surveyed>200-2800</depth-range-surveyed>
    <distance-from-land>630</distance-from-land>
    <shipping-activity-proxy>0.12</shipping-activity-proxy>
    <items>12.23</items>
</isro>
<isro>
    <region>Atlantic</region>
    <location>Knipovich</location>
    <feature-type>Seamount</feature-type>
    <rov-dives>3</rov-dives>
    <area-covered>2.18</area-covered>
    <depth-range-surveyed>600-2800</depth-range-surveyed>
    <distance-from-land>1360</distance-from-land>
    <shipping-activity-proxy>0.23</shipping-activity-proxy>
    <items>2.29</items>
</isro>
<isro>
    <region>Atlantic</region>
    <location>VEMA</location>
    <feature-type>Fracture Zone</feature-type>
    <rov-dives>3</rov-dives>
    <area-covered>1.80</area-covered>
    <depth-range-surveyed>600-3000</depth-range-surveyed>
    <distance-from-land>1040</distance-from-land>
    <shipping-activity-proxy>0.07</shipping-activity-proxy>
    <items>5.56</items>
</isro>
<isro>
    <region>Atlantic</region>
    <location>Vayde</location>
    <feature-type>Seamount</feature-type>
    <rov-dives>3</rov-dives>
    <area-covered>3.10</area-covered>
    <depth-range-surveyed>400-2300</depth-range-surveyed>
    <distance-from-land>1170</distance-from-land>
    <shipping-activity-proxy>0.01</shipping-activity-proxy>
    <items>1.94</items>
</isro>
<isro>
    <region>Atlantic</region>
    <location>Gramberg</location>
    <feature-type>Seamount</feature-type>
    <rov-dives>2</rov-dives>
    <area-covered>1.70</area-covered>
    <depth-range-surveyed>900-2200</depth-range-surveyed>
    <distance-from-land>940</distance-from-land>
```

```xml
        <shipping-activity-proxy>0.21</shipping-activity-proxy>
        <items>0.59</items>
    </isro>
    <isro>
        <region>Indian</region>
        <location>Coral</location>
        <feature-type>Seamount</feature-type>
        <rov-dives>5</rov-dives>
        <area-covered>2.04</area-covered>
        <depth-range-surveyed>500-1500</depth-range-surveyed>
        <distance-from-land>1610</distance-from-land>
        <shipping-activity-proxy>0.01</shipping-activity-proxy>
        <items>1.47</items>
    </isro>
    <isro>
        <region>Indian</region>
        <location>Melville</location>
        <feature-type>Bank</feature-type>
        <rov-dives>4</rov-dives>
        <area-covered>1.35</area-covered>
        <depth-range-surveyed>100-1300</depth-range-surveyed>
        <distance-from-land>1440</distance-from-land>
        <shipping-activity-proxy>0.00</shipping-activity-proxy>
        <items>13.33</items>
    </isro>
    <isro>
        <region>Indian</region>
        <location>Middle of What</location>
        <feature-type>Seamount</feature-type>
        <rov-dives>3</rov-dives>
        <area-covered>0.41</area-covered>
        <depth-range-surveyed>1000-1400</depth-range-surveyed>
        <distance-from-land>1460</distance-from-land>
        <shipping-activity-proxy>0.00</shipping-activity-proxy>
        <items>2.44</items>
    </isro>
    <isro>
        <region>Indian</region>
        <location>Sapmer</location>
        <feature-type>Seamount</feature-type>
        <rov-dives>1</rov-dives>
        <area-covered>0.46</area-covered>
        <depth-range-surveyed>300-700</depth-range-surveyed>
        <distance-from-land>1390</distance-from-land>
        <shipping-activity-proxy>0.00</shipping-activity-proxy>
        <items>17.39</items>
    </isro>
    <isro>
```

```xml
        <region>Indian</region>
        <location>Atlantis</location>
        <feature-type>Bank</feature-type>
        <rov-dives>3</rov-dives>
        <area-covered>1.34</area-covered>
        <depth-range-surveyed>700-1200</depth-range-surveyed>
        <distance-from-land>1320</distance-from-land>
        <shipping-activity-proxy>0.10</shipping-activity-proxy>
        <items>0.75</items>
    </isro>
</survey>
```

Isro.xsl

```xml
<?xml version="1.0" encoding="UTF-8"?>
<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
>
<xsl:template match="/">
<html>
<head>
<style>
td{
padding:10px;
}
th{
    padding:10px;
    border-bottom:1 solid black;
    border-top:1 solid black;

}

</style>
</head>
<body>
  <table>
    <tr >
      <th style="text-align:left">Region</th>
      <th style="text-align:left">Location</th>
          <th style="text-align:left">Feature type</th>
      <th style="text-align:left">ROV dives</th>
          <th style="text-align:left">Area covered (ha)</th>
      <th style="text-align:left">Depth range surveyed(m)</th>
          <th style="text-align:left">Distance from land(km)</th>
      <th style="text-align:left">Shipping Activity Proxy</th>
      <th style="text-align:left">Items(ha -1)</th>
```

```
      </tr>
      <xsl:for-each select="survey/isro">
      <tr>
        <td><xsl:value-of select="region"/></td>
        <td><xsl:value-of select="location"/></td>
              <td><xsl:value-of select="feature-type"/></td>
        <td><xsl:value-of select="rov-dives"/></td>
              <td><xsl:value-of select="area-covered"/></td>
        <td><xsl:value-of select="depth-range-surveyed"/></td>
              <td><xsl:value-of select="distance-from-land"/></td>
        <td><xsl:value-of select="shipping-activity-proxy"/></td>
              <td><xsl:value-of select="items"/></td>
      </tr>
      </xsl:for-each>
    </table>
</body>
</html>
</xsl:template>
</xsl:stylesheet>
```