NOTICE TO MARINERS  NTM 3 (T) OF 2017

Marine Department HQ, No. 2, Sabah Marine Department Complex, Salut Bay, Sepanggar Road, 88450 Kota Kinabalu, Sabah.
Tel: 6 088 401111    Fax: 6 088 401182   E - Mail: azman.latip@marine.gov.my   Web Site:  http://www.marine.gov.my

Authority : Director of Marine, Sabah Region
Position : Sabah Water, Malaysia
Charts Affected : BA 1338, MAL 781

3D SEISMIC SURVEY

Mariners are informed that Petronas Carigali Sdn Bhd will be conducting 3D Seismic Survey Offshore Sabah utilizing Survey Vessel, MV Ranform Sovereign. The survey vessel will be towing 12 streamers cable with length of 8000 meter long. NO EXPLOSIVE WILL BE USED.

Details of the operation are as follows:

Date of operation : Tentatively on 9th February 2017
Duration : 30 days

Coordinates of the survey area:

<table>
<thead>
<tr>
<th>No.</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5° 50’ 44.513” N</td>
<td>114° 56’ 01.485” E</td>
</tr>
<tr>
<td>2</td>
<td>5° 41’ 01.080” N</td>
<td>114° 46’ 13.740” E</td>
</tr>
<tr>
<td>3</td>
<td>6° 35’ 32.704” N</td>
<td>113° 53’ 49.042” E</td>
</tr>
<tr>
<td>4</td>
<td>6° 45’ 10.730” N</td>
<td>114° 03’ 23.323” E</td>
</tr>
</tbody>
</table>

Above coordinates are referenced to WGS 84

“Ke Arah Negara Kelautan Elektronik”
“Towards e-Maritime Nation”
Details of the vessel involved:

1. Vessel Name: Ranform Sovereign  
   Vessel Type: Seismic Survey Vessel  
   Flag: Singapore  
   Call Sign: 9VBN9  
   LOA: 102.2 m  
   Breadth: 40 m  
   Draught: 7.4 m

2. Vessel Name: Thor Freyja  
   Vessel Type: Supply Boat  
   Flag: Bahamas  
   Call Sign: C6B16  
   LOA: 64.40 m  
   Breadth: 14.50 m  
   Draught: 5.70 m

3. Vessel Name: Winjaya  
   Vessel Type: Utility Tug Boat  
   Registry: Kuching  
   Call Sign: 9WOJ3  
   LOA: 30.22 m  
   Breadth: 9.0 m  
   Draught: 4.3 m

4. Vessel Name: Ultrajaya  
   Vessel Type: Utility Tug Boat  
   Registry: Port Klang  
   Call Sign: 9WRQ8  
   LOA: 40 m  
   Breadth: 10 m  
   Draught: 3 m

Mariners are advised to keep clear of Ten (10) nautical miles at the stern and Three (3) nautical miles on either side or in front of the survey vessel.

(AZMAN BIN AB LATIP)
For Director of Marine, Sabah  
Marine Department Sabah.
3rd February 2017