

# CIL – ICPC WORKSHOP ON THE PROTECTION OF SUBMARINE CABLES

14<sup>th</sup> (Thursday) and 15<sup>th</sup> (Friday) April 2011, Novotel Hotel (Clarke Quay),  
Singapore

## AGENDA

Time:	DAY 1:
13:00 – 13:30	<b>Registration for Workshop</b>
13:30 – 13:45	<b>Welcome Remarks by Associate Professor Robert BECKMAN, Director of the Centre for International Law (CIL) and Dean VEVERKA, Chairman of the International Cable Protection Committee (ICPC)</b>
<b>13:45 – 15:15</b>	<b>Session 1: Background on Submarine Cables</b>
	<p><b><u>Chairman:</u></b></p> <p>Associate Professor Robert BECKMAN, Director, CIL</p> <p><b><u>Panelists:</u></b></p> <ol style="list-style-type: none"> <li>1. <b>Lionel CARTER, Marine Environmental Advisor, ICPC, <i>Natural Causes of Cable Faults: Hazard Occurrence, Trends and Case Studies</i></b></li> <li>2. <b>Ian DOUGLAS, Managing Director, Telecoms, Global Marine Cable Systems Ltd. <i>Submarine Cable Faults Caused by Maritime Activities</i></b></li> <li>3. <b>Douglas BURNETT, Legal Advisor, ICPC, <i>The International Legal Regime Governing Submarine Cables: UNCLOS and the 1884 International Convention on the Protection of Submarine Cables</i></b></li> </ol>
15:15– 15:30	<b>Coffee Break</b>
<b>15:30 – 17:00</b>	<b>Session 2: Repairing Submarine Cables</b>
	<p><b><u>Chairman:</u></b></p> <p>Douglas BURNETT, Legal Advisor, ICPC</p> <p><b><u>Panelists:</u></b></p> <ol style="list-style-type: none"> <li>1. <b>Stephen DREW, Marine Liaison Manager, TE Subcom, <i>Problems faced by Industry in Subsea Cable Repair</i></b></li> <li>2. <b>Associate Professor Robert BECKMAN, Director, CIL, <i>Best National Practices for the Repair of Submarine Cables</i></b></li> <li>3. <b>Alasdair WILKIE, (Hibernia Atlantic) Chairman, UK Cable Protection Committee (UKCPC), <i>Best Regional Practices: The United Kingdom Cable Protection Committee</i></b></li> <li>4. <b>Claus NIELSEN (TDC), Chairman, Danish Cable Protection Committee (DKCPC), <i>Best Regional Practices: Submarine Cable Maintenance by the Danish Cable Protection Committee</i></b></li> </ol>
17:00	<b>Close of Day One</b>
17:30 -19:30	<b>ICPC Sponsored Event</b>

Time:	DAY 2:
9:00 – 10:30	<b>Session 3: National Solutions for the Protection of Submarine Cables from Competing Activities</b>
	<p><b><u>Chairman:</u></b></p> <p><b>Associate Professor Robert BECKMAN, Director, CIL</b></p> <p><b><u>Panelists:</u></b></p> <ol style="list-style-type: none"> <li>1. <b>Dean VEVERKA (Southern Cross Cables Limited), Chairman, ICPC, <i>Sharing the Seabed with Competing Activities</i></b></li> <li>2. <b>Michael JERKS, Assistant Secretary, Critical Infrastructure Protection Branch, Attorney-General’s Department and Adam CASON, A/g Senior Executive Lawyer, Infrastructure and Digital Economy Services, Department of Broadband, Communications and the Digital Economy, Australia, <i>The Australian Government’s Approach to Submarine Cable Security</i></b></li> <li>3. <b>Mike MCGRATH, Technology Operations Manager, Telecom New Zealand, <i>Steps taken by the New Zealand Government and Industry to Protect Submarine Cables</i></b></li> </ol>
10:30 – 11:00	<b>Coffee Break</b>
11:00 – 12:30	<b>Session 4: Regional Co-operation for the Protection of Submarine Cables from Competing Activities</b>
	<p><b><u>Chairman:</u></b></p> <p><b>Douglas BURNETT, Legal Advisor, ICPC</b></p> <p><b><u>Panelists:</u></b></p> <ol style="list-style-type: none"> <li>1. <b>Robert WARGO, (AT&amp;T), President of the North American Submarine Cable Association (NASCA), <i>The Role of Regional Cable Protection Committees in the Protection of Submarine Cables</i></b></li> <li>2. <b>ANG Joon Ping Joshua, Director (Submarine Cables) SingTel, <i>A New Regional Cable Protection Committee</i></b></li> <li>3. <b>Adam CASON, Senior Executive Lawyer, Infrastructure and Digital Economy Services, Department of Broadband, Communications and the Digital Economy, Australia, <i>The Work of APEC TEL</i></b></li> </ol>
12:30 – 14:00	<b>Lunch</b>
14:00 – 15:00	<b>Session 5: Global Action for the Protection of Submarine Cables from Competing Activities</b>
	<p><b><u>Chairman:</u></b></p> <p><b>Associate Professor Robert BECKMAN, Director, CIL</b></p> <p><b><u>Panelists:</u></b></p> <ol style="list-style-type: none"> <li>1. <b>Mick GREEN, (British Telecom) Vice-Chairman, ICPC, <i>Using IMO Rules and Regulations to Protect Submarine Cables</i></b></li> <li>2. <b>Ahmad NORDIN Bin Ibrahim, Principal Assistant Director, Marine Department, Malaysia, <i>The IMO and Anchor Damage in the Singapore</i></b></li> </ol>

	<p><i>Straits</i></p> <p>3. <b>James A. R. MCFARLANE</b>, Head, Office of Resources and Environmental Monitoring, International Seabed Authority, <i>The ISA, ICPC and Submarine Cables</i></p>
<b>15:00 – 16:00</b>	<b>Session 6: Global Action for the Protection of Submarine Cables from Terrorism and Piracy</b>
	<p><b><u>Chairman:</u></b></p> <p><b>Douglas BURNETT</b>, Legal Advisor, ICPC</p> <p><b><u>Panelists:</u></b></p> <p>1. <b>Associate Professor Robert BECKMAN</b>, Director, CIL, <i>Terrorism, Piracy and the Protection of Submarine Cables</i></p> <p>2. <b>Vipon KITITASNASORCHAI</b>, Counter Terrorism Officer, UN Office on Drugs and Crime (UNODC) Regional Centre for East Asia and the Pacific, <i>International Law on Counter-Terrorism and the Protection of Submarine Cables</i></p> <p>3. <b>Serguei TARASSENKO</b>, Director, UN Division for Ocean Affairs and Law of the Sea (UNDOALOS), <i>Protection of Submarine Cables: The Role of the United Nations</i></p>
<b>16:00 – 16:30</b>	<b>Coffee Break</b>
<b>16:30 – 18:00</b>	<b>Session 7: The Way Forward – (No Presentations)</b>
	<p><b><u>Chairman:</u></b></p> <p><b>Associate Professor Robert BECKMAN</b>, Director, CIL</p> <p><b><u>Panelists:</u></b></p> <p>1. <b>Daren TANG</b>, Senior State Counsel, International Affairs Division, Attorney-General’s Chambers, Singapore</p> <p>2. <b>Mr ONG Tong San</b>, Director (Competition &amp; Market Access), Infocomm Development Authority, Singapore (IDA)</p> <p>4. <b>Michael JERKS</b>, Assistant Secretary, Critical Infrastructure Protection Branch, Attorney-General’s Department, Australia</p> <p>5. <b>Serguei TARASSENKO</b>, Director, UN Division for Ocean Affairs and Law of the Sea (UNDOALOS)</p> <p>6. <b>Douglas BURNETT</b>, Legal Advisor, ICPC</p>
<b>18:00</b>	<b>Close of Workshop</b>