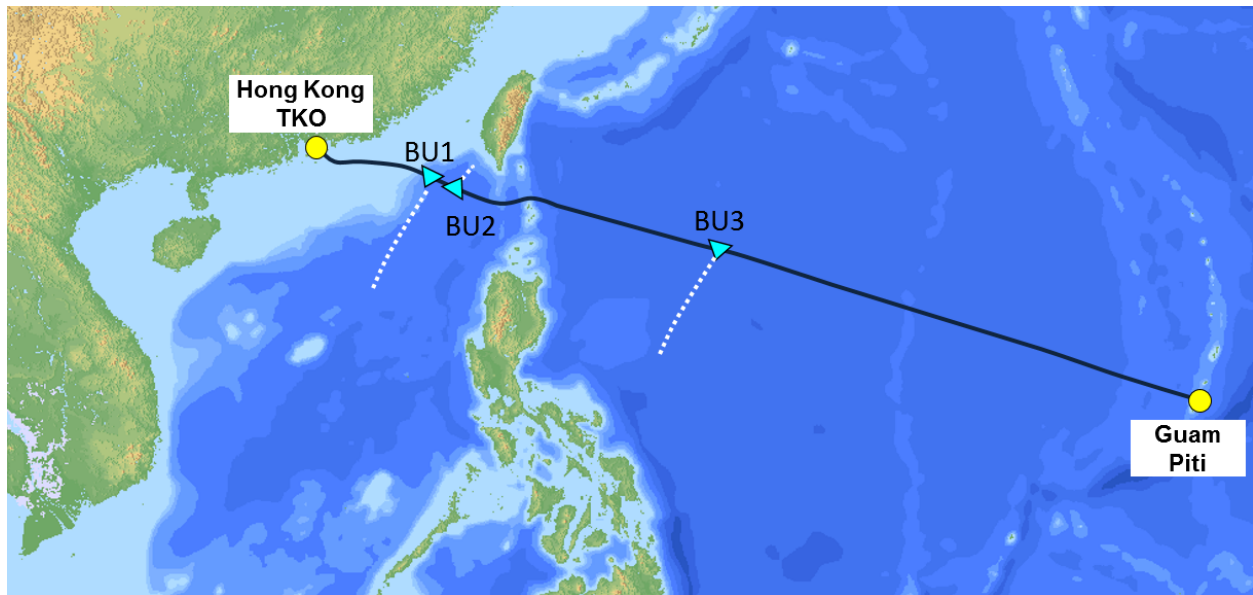


## RTI-C and NEC Begin Construction of HK-G Submarine Cable System

- 48Tb capacity to serve bandwidth growth in Asia -



HK-G Route Map  
*possible extensions in white*

**Singapore and Tokyo, Japan, 21 April 2017** – RTI Connectivity Pte. Ltd. (RTI-C) and NEC Corporation (NEC; TSE: 6701) announced that construction of the Hong Kong – Guam Cable system (HK-G) has officially commenced. The 3,900 kilometer undersea cable, featuring 100 gigabit per second (Gbps) optical transmission capabilities, will deliver design capacity of more than 48 terabits per second (Tbps), and is expected to be completed in the fourth quarter of 2019.

In Hong Kong, the cable is slated to land in Tseung Kwan O (TKO) and will land in Piti, Guam at the recently completed Teleguam Holdings LLC (GTA) cable landing station. HK-G will land in the same facility as the Southeast Asia – United States Cable System (SEA-US).

HK-G will contribute to the much-needed expansion of communications networks between Asia and the United States, while complementing other regional submarine cables, thereby improving network redundancy, increasing the availability of high capacity and ensuring highly reliable communications.

Furthermore, this cable system will be built utilizing capital from the Fund Corporation for the Overseas Development of Japan's ICT and Postal Services Inc. (Japan ICT Fund), along with syndicated loans from Japanese institutions including NEC Capital Solutions Limited, among others.

Russ Matulich, RTI-C's President and CEO, acknowledged this important milestone stating, "Hong Kong is already an important interconnection point for undersea cables, and Guam is emerging as a key telecommunications hub. By extending HK-G to our SEA-US cable investment in Guam, RTI-C is

facilitating a new diverse 100G transpacific cable to better serve our customers' traffic requirements between Asia, the United States and Australia." Matulich added, "RTI-C's existing investments, and those under current consideration, will enable other cable owners to better utilize their assets by interconnecting with RTI-C in Hong Kong or Guam."

As one of the world's top vendors of submarine cable systems, Mr. Toru Kawauchi, General Manager of NEC's Submarine Network Division said, "NEC has completed nearly all of the cables that land in Hong Kong and Guam, and I am proud to be part of this latest system. HK-G will be the first project to be co-financed by the Japanese government-led Japan ICT Fund, and the second project supporting RTI's investment in SEA-US for the Japanese loan syndicate. We wish to further utilize these funds for many more cables in the future."

NEC has more than 40 years of experience in the submarine cable business and is recognized as one of the world's top submarine system vendors. NEC has laid a total of more than 250,000 kilometers of submarine cable, the equivalent of six trips around the earth. As a total system integrator, NEC produces optical submarine cable (\*2), optical submarine repeaters and equipment for connecting optical transmissions to land, in addition to carrying out ocean surveys, route design, laying optical submarine cable and training personnel for the handover of these systems.

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**About RTI-C and RTI:** RTI-C and RTI are leading neutral cable owners and develop global telecom infrastructure and large-scale data connectivity in selected markets. RTI-C and RTI offer their neutral products and services to international telecommunications carriers, multinational enterprises, global content providers, and educational institutions. RTI-C is headquartered in Singapore and RTI is headquartered in San Francisco, California. For more information, visit [www.RTI-Cable.com](http://www.RTI-Cable.com)

**About NEC Corporation:** NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. By providing a combination of products and solutions that cross utilize the company's experience and global resources, NEC's advanced technologies meet the complex and ever-changing needs of its customers. NEC brings more than 100 years of expertise in technological innovation to empower people, businesses and society. For more information, visit NEC at <http://www.nec.com>.