LUCKY JOINT CONSTRUCTION PTE. LTD.

Jointing Future Horizon

SUBSEA FIBRE OPTIC & SUBMARINE CABLE LANDING

CUSTOMISABLE FIBRE OPTIC CABLING SOLUTIONS FOR UNDERWATER AND SUBSEA

Subsea Fibre Optic Network is an international telecommunication network which spans many continents and countries, including USA, China, Philippines, Australia, Thailand, Indonesia, Vietnam, Singapore and many other countries. Since 2002, Lucky Joint has been involved in many subsea fibre optic network projects in Singapore, in collaboration with marine contractors.

With state-of-the-art tools and equipment, our strong technical workforce and project management team, you can rest assured that we will always be able to match up to your needs and requirements.

We make use of the Horizontal Directional Drilling method to bury pipes beneath the seabed, stretching from the shore end to the submarine cable joint at the Beach Manhole.

Our involvement and scope of services provided are as follows:

BMH (Beach Manhole): Created on shore, this can be interlinked with both submarine cables on the shore and land cables.

SEL (Shore End cable Landing): With the cable installation vessel setting up close to the shore and handing a messenger line to a workboat, the cable is hauled to the beach and then slacked off.

PIP (Permit in Principle): Approval of the necessary permits from the respective authorities/agencies is obtained prior to submarine activities.

HDD (Horizontal Directional Drilling): This is a steerable and trenchless method of installing underground pipes, conduits and cables with minimal environmental damage.

Subsea Cable Jointing: This is carried out along with cable termination at Beach Manholes by experienced and certified jointers.

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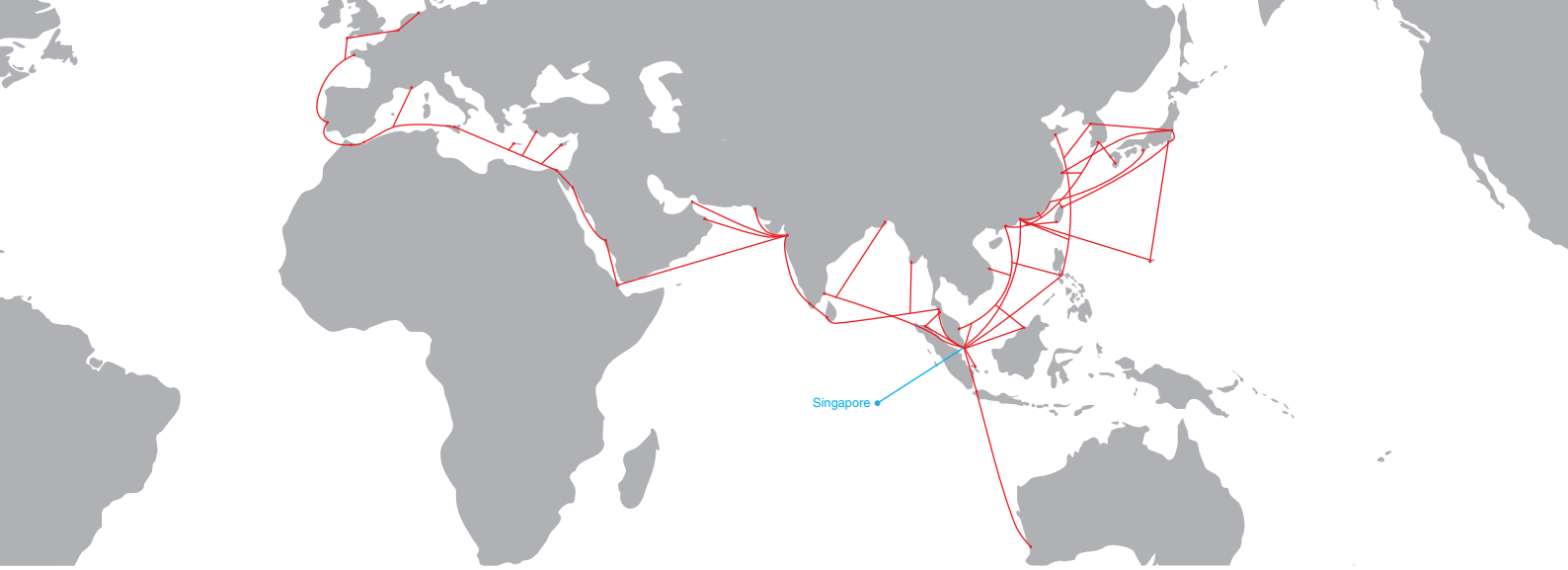

LUCKY JOINT SUBSEA & HDD TRACK RECORD

SHORE END LANDING IN SINGAPORE	
2001	i2i (India, Singapore) – Cable Landing
2003	APCN - (Asia-Pacific Cable Network) (Japan, Korea, Philippines, Taiwan, Hong Kong, Malaysia, Singapore, Thailand, Indonesia, Australia) – Cable Landing
2003	APCN 2 (Asia-Pacific Cable Network 2) (Japan, Korea, Philippines, Taiwan, China, Hong Kong, Malaysia, Singapore) – Cable Landing
2003	EAC - (East Asia Crossing/C2C) (Japan, South Korea, Taiwan, China, Hong Kong, Singapore, Philippines, Vietnam, Guam, USA) – Cable Landing
2003	TIS - (Thailand, Indonesia, Singapore) – Cable Landing
2003/04	SEA-ME-WE 3 (South East Asia-Middle East-Western Europe) – Cable Landing
2003/04	SEA-ME-WE 4 (South East Asia-Middle East-Western Europe) – Cable Landing
2003/04	SJC (Indonesia, Singapore, Malaysia, Thailand, the Philippines, Hong Kong, China, Japan) – planned Cable Landing
2003/04	TIC (Tata Indicom Cable) or TIISCS (Tata Indicom India-Singapore Cable System) (India, Singapore) – Cable Landing
2006	MIC-1 (Moratelindo International Cable-system One) – HDD & Cable Landing
2007	VSNL SG HK JP Guam - (Singapore, Hong Kong, Japan, Guam) – Cable Landing
2007	TGN-IA (Intra Asia) – Cable Landing
2007/08	AAG - (Asia America Gateway) – Cable Landing
2008/09	JAKABARE (Java - Kalimantan - Batam - Singapore) (Indonesia, Singapore) – Cable Landing
2013	MIC-2 (Moratelindo International Cable-system Two) – HDD & Cable Landing
2015	SEA-ME-WE 5 (South East Asia-Middle East-Western Europe) – HDD & Cable Landing

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