Pont de l'île Russky
Russie/ cei, Primorsky krai

METIER(S)/ACTIVITE(S)
Structures neuves/Haubans/H2000
Entreprise générale : SK-Most, Mostovik
Client/Maitre d'Ouvrage : USK-Most
Maître d'Oeuvre : Federal Road Agency of the Ministry of Transports of the Russian Federation
Filiale(s) : Freyssinet International & Cie Autre(s) filiale(s) : Freyssinet Vladivostok
Début des travaux 07/2011
Fin des travaux 03/2012

DESCRIPTION DU PROJET
The purpose of the project was to create a link between the city of Vladivostok and the Russky Island. It will be used during the APEC (Asia Pacific Economic Cooperation) conference in September 2012, then it will be developed in a tourist area and in a university. The Russky Island Bridge is the new cable-stayed span's world record with a length of 1104 meters.

MISSION FREYSSINET
Freyssinet developed specific stay cable called "compact system" in order to decrease the wind effect on the stay cables bridge. Freyssinet led in 2010 an independant check. Freyssinet supplied all the materials: anchorages, compact strands, HDPE ducks (red, blue and white as the Russian flag), dampers (IRD and EPD type) and monitored technical assistance to the contractor during the installation.