04 A Special Report on 2011 Great East Japan Earthquake

43 Feature Articles
The current status and the future vision of Japanese construction industry for future worldwide expansion

43 | Overview MIYATA Masashi, SAI Rie
44 | Article 1 The strategy for improving international competence in EU construction industry KUSAYANAGI Shunji
49 | Article 2 Promotion of Overseas Infrastructure Project through Public-Private Cooperation NANAMI Yoshiaki
53 | Article 3 Exporting Japanese system for social capital improvement could revitalize the construction industry? SHIOZAKI Masataka, OZAWA Kazumasa, NAKAGOME Osamu, HOZAKI Yasuo, YAMAMOTO Takuro, HIROSE Noriaki, [COORDINATOR] FUKUMOTO Katsuji

64 | COLUMN Enhancement of Multinational Mind in Engineering MATSUOKA Takaya
66 | Article 4 Towards a National Strategy for Public Procurement HIROSE Munekazu
72 | Editors’ Note MIYATA Masashi, SAI Rie

02 A Message from the New President
Practicing “Civil” Engineering in the Interest of Society YAMAMOTO Takuro

03 A Message from the Editor
KYOYA Takashi

30 PHOTO REPORTS
30 | Hong Kong West Drainage Tunnel for protect citizen from flooding in Hong Kong Island UETAKE Hiroshi
32 | The long-awaited whole line opening to traffic of KITA-KANTO EXPWY SHIMOTO Kenji
34 | Opening of the Nagoya Ring Road No.2 (Nagoya-Minami Junction ~ Takabari Junction) FUKUSHIMA Kunio

36 Meet Mr. Expert
No.79 (Nonprofit Organization) AOI-BIWAKO (formerly: Environment Co-operative Union Shiga), Director General Mr.MURAKAMI Satoru

38 Admiration of Civil Engineering Heritages by JSCE : Civil Engineering Heritage Sites Selection No.83 KANEGASAKAZUIDO YOSHIDA Nagahiro

40 Student Report We did as they did in those days.
No.5 The traditional method of road construction (the 1st part) MATSUO Kojiro, TSUJIMOTO Tsuyoshi

42 Civil Engineer’s Free Time
No.6 Production of a Noh Mask TAKEI Hidenori

73 Do You Know About Shinkansen?
No.5 Route selection and alignment MATSUHASHI Sadao

77 Topics
The 100th Anniversary of the Nihonbashi Bridge
77 | Overview KENZAKA Shigenori
78 | part 1 Preservation of the Nihonbashi Bridge and its Prospective Maintenance YODA Teruhiko
82 | part 2 Repair of surface of the Nihonbashi Bridge NAGATA Yoshiisa
84 | part 3 Activation of Town by Resident’s Power NAKAMURA Taneo

86 Commentators’ Views
86 | OSHIMA Kazuya
87 | FUJIMORI Yoshihiro
88 | SHUTO Nobuo

90 CE Reports
90 | The fruits of "with Dam ☆ Night", Resonating Event between Engineers and Dam fans on four nights KAWASAKI Hideaki, KITAGAWA Masao
93 | The Project for Nationwide Dissemination of Traditional Riverbank Protection Methods in Lao PDR TAKAGI Hiroshi, SHIMANO Toshiyuki
96 | How to consider residual risk in seismic design for most important structures such as nuclear power plants OTSUKA Hisanori

98 | JSCE Updates
104 | New Papers on J-STAGE
107 | Opinions
112 | Next Issue
105 | JSCE Calendar
110 | This Issue’s Contributors