



# *NK in International Affairs*



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Modern ship classification is a global activity and NK must actively engage a wide range of international partners in order to operate successfully on a global scale. One major element of this is the work the Society undertakes on behalf of foreign governments. In 2001, the Commonwealth of Dominica and the Cayman Islands authorized ClassNK for the first time to perform a range of duties on ships flying their flags, bringing the number of countries that have authorized ClassNK to carry out surveys and issue certificates on their behalf to 95 by the end of 2001.

The Society also has a long and committed history of contributing to international organizations such as IACS and the IMO. This year, the Society's involvement with IACS was even greater than usual. NK Executive VP Masataka Hidaka, who had assumed the IACS Chairmanship for a tenure of one year from July 1, 2000, passed the mantle to his successor from the Russian Maritime Register of Shipping (RS). During Mr. Hidaka's tenure, he worked hard to "steady the ship" at a time when IACS was under intense scrutiny, and much progress was realized through his leadership in terms of setting standards that all IACS member societies are to implement uniformly.

## IACS

As a founding member of IACS, ClassNK has always supported the association's efforts to advance classification rules and procedures, and the Society actively participated in IACS during 2001. ClassNK served as the chair of four groups: the Steering Committee on Bulk Carrier Safety, the Working Party on Materials and Welding, the Ad Hoc Group on Hull

Damages and the Correspondence Group on Mooring and Anchoring. Furthermore, ClassNK contributed to other working groups by sending representatives to a wide range of meetings. During the year, NK participated in the following meetings:

Council: 2 meetings  
Quality Committee: 2 meetings  
General Policy Group: 2 meetings  
The Steering Committee on Bulk Carrier Safety: 2 meetings  
Working Groups: 23 meetings  
Project Team: 2 meetings

Major topics addressed by the meetings were: IACS strategy, ISM Code implementation, Safety of tankers and bulk carriers, Transparency and confidentiality, Quality Management Review, External relations—assistance to flag administrations, Elimination of substandard ships, Tightening of transfer of class, Improvement of IACS QSCS, Condition Assessment Scheme and amendments to MARPOL 13G, Matters suggested by industry partners, and Outcomes from working groups.

## The IMO

ClassNK has also strongly supported the IMO over many years. As a member of a Japanese Government delegation or a representative of IACS, NK participated in the following meetings:

- The 45th Sub-committee on Fire Protection (Japanese Government)
- The Intersessional Meeting of the Maritime Environment Protection Committee (Japanese Government, IACS)
- The 6th Sub-committee on Bulk Liquids & Gases (Japanese Government)
- The 9th Sub-committee on Flag State Implementation (Japanese Government)
- The 44th Sub-committee on Ship Design & Equipment (Japanese Government, IACS)
- The 46th Maritime Environment Protection Committee (Japanese Government, IACS)
- The 74th Maritime Safety Committee (Japanese Government, IACS)



The 43rd meeting of the IACS Council



The 8th meeting of the China Committee

- The 44th Sub-Committee on Stability & Load Lines and on Fishing Vessel Safety (Japanese Government)
- The International Conference on the Control of Harmful Anti-fouling Systems for Ships (Japanese Government)
- Balikpapan, Indonesia (Sub-Office of Jakarta Office)
- Surabaya, Indonesia (Sub-Office of Jakarta Office)
- Constantza, Romania (Sub-Office of Piraeus Office)
- Woking, U.K. (Local Area Representative, London Office)
- Montreal, Canada
- Miami, U.S.A (Local Area Representative, New Orleans Office)

### NK International Offices and Committees

In a practical sense, the core element of NK's international activities is its network of international offices and committees. In 2001, the Society further expanded its offices to include the following:

- Fremantle, Australia (Local Area Representative, Sydney Office)
- Chittagong, Bangladesh (Sub-Office of Singapore Office)
- Batam, Indonesia (Sub-Office of Jakarta Office)

The Society now has 91 exclusive surveyor offices in 40 countries, including 22 in Japan. The number of exclusive surveyors assigned to overseas offices continued to increase over the last year by another 36 persons, partly in response to the survey enhancement program of IACS.

The international committees are the key links between the Society and the local maritime industries in many parts of the world. The Society can thus learn about the interests or concerns in a local area, and can also convey important information directly to the local maritime industry. The main subjects of this year's meetings of international Committees were the Report on NK Activities, Ballast Water Exchange and the Phasing Out of TBT Paint, among many others. International committee meetings held during 2001 were as below.

The 10th Greek Committee	8 February	Piraeus
The 2nd Taiwan Committee	15 March	Taipei
The 17th Southeast Asia Committee	26 March	Fukuoka
The 11th Danish Technical Committee	5 April	Copenhagen
The 7th China Technical Committee	25 April	Shanghai
The 12th Korea Committee	10 May	Seoul
The 27th Hong Kong Committee	27 Sept	Hong Kong
The 1st Taiwan Technical Committee	5 Oct	Taipei
The 8th Korea Technical Committee	26 Oct	Pusan
The 8th China Committee	30 Oct	Shanghai
The 1st Indonesia Technical Committee	8 Nov	Jakarta
The 5th Thai Technical Committee	13 Nov	Bangkok
The 5th Philippine Technical Committee	7 Dec	Manila
The 8th Indian Committee	10 Dec	Mumbai
The 5th Singapore Technical Committee	11 Dec	Singapore

**Advisory Council**

Dr. Chang Yung-fa	Evergreen Group
Frank W.K. Tsao	IMC Group of Companies
Maeng-Kee Lee	Korea Line Group
Kou Ming Koo	Valles Steamship Company, Ltd.

Constantinos J. Martinos

Thenamaris (Ships Management) Incorporated

Charalambos N. Mylonas

Transmed Shipping Limited

Capt. P. N. Tsakos

Tsakos Shipping &amp; Trading S. A.

**Secretary to the Committee**

Y. Hiraoka, NK Piraeus Office

**International Committees****China Committee****Chairman**

Chen Hong Sheng

**Members**

Wang Chun Lin	China Business Marine Corp Ltd.
Chen Hong Sheng	China Ocean Shipping (Group) Company
Liu Zheng	China Shipbuilding Industry Corporation
Wu Zhong Xiao	China Shipping (Group) Company
Zhang Xi Ping	China State Shipbuilding Corporation
Wu Shu Xiong	COSCO Container Lines
Yan Ming Yi	Shanghai Shipping (Group) Company and China Shipping Development Co., Ltd., Tanker Company

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M. Kato, NK Beijing Office

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Michael D. Chandris	Chandris (Hellas) Incorporated
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Prokopis N. Karnessis	European Navigation Incorporated
Michael E. Veniamis	Golden Union Shipping Company S.A.
Ghikas J. Goumas	J.G.Goumas Shipping Company S.A.
Capt. Z. D. Kritsas	Kritsas Shipping S. A.
Panagiotis C. Laskaridis	Laskaridis Shipping Co., Ltd.
Diamantis P. Diamantides	Marmaras Navigation Limited
George S. Livanos	Sun Enterprises Limited

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**Vice Chairman**

Xu Zunwu

**Honorary Chairman**

M. H. Liang

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Huang Shao Jie	Hong Kong Ming Wah Shipping Co., Ltd.
Arthur Bowring	Hong Kong Shipowners Association
Frank W. K. Tsao	IMC Group of Companies
Zhu Huai Xin	International United Shipping Agency Ltd.
M. H. Liang	Island Navigation Corporation International Ltd.
Steve G. Hsu	Oak Maritime (H.K.) Inc., Ltd.
Kwai Sze Hoi	Ocean Longevity Co., Ltd.
Michael Y. M. Kwok	Orient Overseas Container Line Ltd.
C. C. Liu	Parakou Shipping Ltd.
M. T. Yung	Patt Manfield & Co., Ltd.
Dr. Peter J. S. Cheng	Peter Cheng Naval Architect & Marine Consultant Ltd.
Raymond Pao	Regent Shipping Ltd.
Kenneth K. W. Lo	Teh-Hu Cargocean Management Co., Ltd.
Edward S. C. Cheng	Unique Shipping (H.K.) Ltd.
Capt. C. A. J. Vanderperre	Univan Ship Management Ltd.
John C. A. Koo	Valles Steamship Company, Ltd.
George Chao	Wah Kwong Shipping Holdings Ltd.

Gerry Buchanan Wallem Shipmanagement Ltd.

Li Hua Worlorder Shipping Ltd.

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**Members**

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Capt. Sam B. Aga Ericson & Richards

S. Govindrajan Essar Shipping Limited

Ajoy Chatterjee Government of India  
Ministry of Shipping  
Mercantile Marine Department

K. M. Sheth The Great Eastern Shipping  
Co., Ltd.

H. Ansari Insurance Regulatory and  
Development Authority

R. L. Pai Reliance Industries Limited

R. K. Mitra The Shipping Corporation of  
India Ltd.

Arun Mehta Varun Shipping Company  
Limited

B. L. Mehta Varun Shipping Company  
Limited

C. Dayal General Manager  
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Woo-Shik Lee Hanjin Heavy Industries &  
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Kil-Seon Choi Hyundai Heavy Industries  
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Yung-Won Hyun

Hyundai Merchant Marine  
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Hak-Se Jang Korea Line Corporation

Jong-Kew Park KSS Line Ltd.

Yung-Woo Yoon Pan Ocean Shipping Co., Ltd.

Youn-Jae Lee Samho Heavy Industries Co., Ltd.

Jing-Wan Kim Samsung Heavy Industries  
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Seung-Gwon Lee SK Shipping Co., Ltd.

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Lua Cheng Eng

**Members**

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Shipowners' Association

Dato' Hj. Mohd Ali Hj. Yasin Malaysia International Shipping  
Corporation Berhad

Lua Cheng Eng Neptune Orient Lines Limited

Carlos C. Salinas Philippine Transmarine  
Carriers, Inc.

Sumate Tanthuanit Regional Container Lines

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Donald K.L. Chao China Steel Express Corp.

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Shang-Wen Liao ET Internet Technology Corp.

Cheng Chin-Chuang Evergreen International Corp.

Lin Sun-San Evergreen Group

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Bill M. H. Huang Glory Navigation Co., Ltd.

Harvey Chiu Hsin Chien Marine Co., Ltd.

C. H. Chen Kien Hung Shipping Co., Ltd.

Michael M. K. Hsiao Mingtai Navigation Co., Ltd.

Lan Juin Der	Shih Wei Navigation Co., Ltd.
Mathias K. Y. Chen	Sincere Industrial Corp.
Fred C. P. Tsai	Sincere Navigation Corp.
J. T. Chwang	Ta-Ho Maritime Corp.
I. Y. Chang	Taiwan Navigation Co., Ltd.
Ching Wun Su	TMT Co., Ltd.
C. S. Chen	U-Ming Marine Transport Corp.
Loh Yao-fon	Uniglory Marine Corp.
C. C. Lin	Unison Marine Corp.
Chao-Hon Chen	Wan Hai Lines Ltd.
David C. H. Liu	Yang Ming Marine Transport Corp.

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Li Xue Qiang	China Shipping Container Lines Co., Ltd.
Fang Meng	China Shipping (Group) Company
Lin Zhi Shui	China Shipping (Group) Company
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Qiu Xin Yao	COSCO Container Lines
Zhang Ming Hua	COSCO Industry Company
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Liu Gou Man	Dalian Ocean Shipping Company
Zhao Zhan Jun	Dalian Shipyard
Ding Nong	Guangzhou Maritime Transport (Group) Co., Ltd.

Zhou Zhou	Guangzhou Ocean Shipping Company
Ye Pei Hua	Guangzhou Shipyard International Co., Ltd.
Cao Zhi Teng	Hudong Shipbuilding
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Kohsaka Akira	Nantong COSCO KHI Ship Engineering Co., Ltd.
Li Yu Ping	Qingdao Ocean Shipping Company
Lu Zhi Ping	Shanghai Merchant Ship Design & Research Institute
Zhang Jia Long	Shanghai Ship & Shipping Research Institute Ministry of Communications
Xu Hui	Shanghai Shipping (Group) Co. China Shipping Development Co., Ltd., Tanker Company
Zhang Ming Xian	Shanghai Shipyard
Zhang Li Feng	Xingang Shipyard

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Prof. Preben Terndrup Pedersen

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Valdemar Ehlers	Dampskibsselskabet TORM A/S
Flemming Schmidt-Andersen	Lauritzen Kosan Tankers A/S
Peter Tang-Jensen	Odense Steel Shipyard Limited
Erik Møller	Quantum Tankers A/S
Bengt Sangberg	ShipTech A/S
Prof. Preben Terndrup Pedersen	Department of Naval Architecture and Offshore Engineering, Technical University of Denmark

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Djoko Mulyanto	PT. Djakarta Lloyd
Budhi Halim	PT. Humpuss Intermoda Transportasi Tbk
Hendrato	PT. Gesuri Lloyd
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Ibrahim Hasyim	PERTAMINA
Barens Th. Saragih	INSA (Indonesia National Shipowner Association)
Saur Maruli Pohan	IPERINDO (Shipbuilding & Offshore Industries Association)
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Professor Soegiono	Institut Teknologi Surabaya (ITS)

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Sang-Woo Lee	Dae Sun Shipbuilding & Engineering Co., Ltd.
Kang-Soo Kim	Daewoo Shipbuilding & Marine Engineering Co., Ltd.
Kyu-Won Park	Hanjin Heavy Industries & Construction Co., Ltd.
Sung-Nyun Kim	Hyundai Heavy Industries Co., Ltd.
Dr. Eng. Jae-Sung Choi	College of Maritime Sciences Korea Maritime University
Dr. Eng. Sung-Won Kang	College of Engineering Pusan National University
Young-Rok Park	Samho Heavy Industries Co., Ltd.

Chull-Yun Kim

Samsung Heavy Industries Co., Ltd.

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Arben E. Santos

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Nelson Yeo	Keppel Hitachi Zosen Ltd.
Wong Len Poh	Maritime & Port Authority of Singapore
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Teh Kong Leong	Neptune Orient Lines Ltd.
Takuo Oshima	NYK Shipmanagement Pte Ltd.
Foong Wing Chee	Ocean Tankers (Pte) Ltd.
Phua Cheng Tar	PACC Ship Managers Pte Ltd.
Chia Che Kiang	Pacific International Lines Pte Ltd.
Ng Sing Chan	Pan-United Shipyard Pte Ltd.
Kenneth Kee	Petroships Pte Ltd.

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Hugh Hung	Tanker Pacific Management (Singapore) Pte Ltd.	Capt. Anthony Lin	Formosa Plastics Marine Corp.
Morten Jaer	Thome Ship Management Pte Ltd.	Guo I-Lung	Glory Navigation Co., Ltd.
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M. Sakamoto, NK Singapore Office		Capt. T. M. Lin	Kien Hung Shipping Co., Ltd.
		C. K. Lin	Mingtai Navigation Co., Ltd.
		Y. Y. Ho	Shih Wei Navigation Co., Ltd.
		T. K. Wang	Sincere Industrial Corp.
		C. S. Huang	Ta-Ho Maritime Corp.
		C. C. Shih	Taiwan Navigation Co., Ltd.
		Young Perng-Terng	Ta Tong Marine Co., Ltd.
		Lung-Wen Lee	U-Ming Marine Transport Corp.
		Kuo Wen-ben	Uniglory Marine Corp.
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Chanet Phenjati	Jutha Maritime Public Co., Ltd.
Suraphon Meesathien	Nathalin Co., Ltd.
Amares Phulsawat	Phulsawat Group
Jaipal Mansukhani	Precious Shipping Public Co., Ltd.
Wittawat Svasti-Xuto	PTT International Petroleum Authority of Thailand
Capt. Sutep Tranantasin	Regional Container Lines Group
Dr. Voravit Visitkitjakarn	Sang Thai Shipping Co., Ltd.
Anan Junprapap	Thai Oil Marine Company Ltd.
Teruo Kondo	Unithai Shipyard & Engineering Ltd.

**Secretary to the Committee**

Somsak Sucondhaman, NK Bangkok Office

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Huang Shiun-kwo

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J. Z. Fang	Chinese Petroleum Corp.
C. S. Chen	Deryoung Maritime Co., S.A.
Michael L. Y. Pan	ET Internet Technology Corp.
Huang Shiun-kwo	Evergreen Marine Corp. (Taiwan) Ltd.



## Authorization to Class NK for ships other than passenger ships

(As of December 2001)

Areas/Countries	LL	SOLAS				MARPOL 73/78		TM
		SC	SE	SR	SMC	IOPP	NLS	
Algeria	○	○	○	○		○	○	○
Antigua and Barbuda	○	○	○	○	○	○	○	○
Argentina	*	*	*	*				
Aruba	*	*	*	*	*	*	*	
Australia	○	○	○	○		○	○	○
Bahamas	○	○	○	○	○	○	○	○
Bahrain	○	○	○	○		○	○	○
Bangladesh	○	○				○		○
Barbados	○	○	○	○	○	○	○	○
Belgium	○	○						
Belize	○	○	○	○	○	○	○	○
Bermuda	*	*						*
Bolivia	○	○	○	○	○	○	○	○
Brazil	○	○	○	○		○	○	○
Brunei	○	○	○	○	○	○	○	○
Cambodia	○	○	*	*	○	*	○	*
Canada	○							
Cape Verde	○	○	○	○	○	○	○	○
Cayman Islands	*	*	*	*		*	*	*
Chile	*	*	*	*		*		*
Cuba	*	*	*	*				
Cyprus	○	○	○	○	*	○	○	○
Denmark	○	○	○	○	○	○	○	○
Djibouti	○	○	○	○		○	○	○
Dominica	○	○	○	○	○	○	○	○
Dominican Republic	○	○	○	○		○	○	○
Ecuador	*	*	*	*		*	*	
Egypt	○	*	*	*	*	*		*
Equatorial Guinea	○	○	○	○	*	○	○	○
Fiji	*	*	*	*		*		*
Gambia	*	*	*	*		*		*
Georgia	○	○	○	○	○	○	○	○
Ghana	○	○	○	*		○		○
Greece	○	○	○	○	○	○	○	*
Honduras	○	○	○	○	○	○	○	○
Hong Kong	○	○	○	○	○	○	○	○
Iceland	○	○	○	○	*	○	○	*
India	*	*	*	*		*	*	
Indonesia	○	*	*	*		*	*	*
Iran	○	○	○	○		○	○	○
Iraq	*	*	*	*				
Ireland	*	○			○	○	○	
Isle of Man	*	○	*	*	*	*	*	○
Israel	○	○	*	*	*	*		○
Japan	○	○	○		○	*	*	
Jordan	○	○	○	○				
Kenya	○							
Kiribati	*	*	*	*		*		*
Kuwait	○	○	*	*	*	○	○	○
Lebanon	○	*	*	*				