

Inland Waterways Authority of India

Issue 4, 2012

जलतरंग

Newsletter

सरिताएं परिवहन हित रहीं सदा वरदान। 'जलतरंग' देगा यही अतूल संज्ञान।।

From Chairman's Desk

I am pleased to know that the IWAI has been bringing out JALTARANG newsletter for dissemination of news and activities being undertaken by the organization. Such a newsletter serves as an important link between the organization (IWAI) and various stakeholders in IWT sector and provides a platform for updating everyone on the efforts being undertaken by the organization for promoting IWT in the country.

The potential of IWT as a supplementary mode of transport in meeting the transportation requirement of the country in an environmental friendly

manner continues to be grossly under-harnessed. Promotion of IWT, therefore, offers a big challenge as well as a big opportunity. One of the major project in IWT sector i.e. transportation of 3 mmtpa imported coal from Sagar (Haldia) to Farakka through National Waterway No. 1 may see the fruition shortly and would pave the way for many more similar projects in the future. In fact, IWAI is working on a number of similar cargo specific projects.

Once the large scale movement on the National Waterway No. 1 (NW-1) starts, IWAI will have to gear itself up for 24 x 7 unhindered navigation which would demand unstinted effort and dedication from each and every employee of the organization. I would urge upon all the officers and staff to rise to the occasion to meet the possible challenges which may be thrown up by movement of large number of vessels on NW-1 so far not seen in IWT sector.

The new year 2013 is approaching shortly. With the starting of the operation of Farakka Coal transportation project, 2013 may prove to be a watershed in the growth of IWT in the country. I take this opportunity to send my greetings and best wishes for the new year to all the officers and staff of IWAI, their family members as well as all the stakeholders in IWT sector.

With best wishes,

(Vishwapati Trivedi)

Chairman , IWAI

IMPORTANT ACTIVITIES

National Waterways No. 1

Patna Region Cargo, Cruise & ODC Movement

- i. IWAI's Cargo Vessel M.V. Homibhabha has been given to M/s Spring Professional Pvt. Ltd. New Delhi on bare-boat chart. The Vessel has been used for transportation of 900 MT Stone Chips from Sahebganj (Samdaghat) to Patna in NW 1 during the period April to November, 2012.
- ii. 12 consignment of ODC cargo of M/s Eastern Navigation Pvt. Ltd., Kolkata had successfully reached their destinations in NW 1 during the period of April to November, 2012.



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"Compared to Road and Rail, IWT is the most economical and environmental friendly mode of transport"

Editorial Team: Deepak Das S.K. Shahi

Design and Layout: Jayesh Kandwal

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- iii. The tourist vessel M.V. Sukapha of M/s Assam Bengal Navigation Co. Pvt. Ltd. has successfully completed 3 voyages in NW 1 during the period April to November, 2012.
- iv. The tourist vessel R. V. Bengal Ganga of M/s Herritage River Curise Ltd. has successfully completed 2 voyages in NW 1 during the period April to November, 2012.

Construction work

Construction of Girls Dormitory in National Inland Navigational Institute (NINI), Patna has been completed. Construction of Regional office building of IWAI at Patna, Construction of NINI Annexe building at Patna and Construction of Swimming Pool in NINI campus are under progress.

Kolkata Region

Haldia - Farakka Stretch and Sunderbans.

- i. The Authority has facilitated IWT between India and Bangladesh under Indo-Bangladesh Protocol treaty and is ensuring uninterrupted navigation between India and Bangladesh. 8.9 lakhs Tonnes / 7290.98 lakh Tonnes Km of cargo comprising of fly ash, food grains, coal, tyres and cement was transported from Kolkata / Haldia to various destinations in Bangladesh during the first half year (April to Sept.) of 2012-13.
- ii. A general cargo of 3.80 lakhs Tonnes / 405.16 lakh Tonne Km comprising of POL, boulders, good grains etc. was transported on NW-1 during first half year of 2012-13.
- iii. Over Dimensional Cargo of 3,193.08 Ton/ 43.22 lakh Ton Km have been transported from Haldia/ Kolkata to Zamania/ Ballia on NW-1 and to N.E. region through protocol route during first half year (April-Sept) of 2012-13.
- iv. Fifteenth Standing Committee meeting on PIWTT between India and Bangladesh was held at Kochi during 5th 6th Nov. 2012.
- v. Nine cruise operations by M/s. Heritage, M/s. Vivada Inland Waterways and M/s. Assam Bengal Navigation Co. have been conducted for different stretches on NW-1 during April-Sept. 2012.
- vi. Dredging of 2.45 lakh M³ has been carried out in Haldia Rajmahal stretch of NW-1 during first half year (April Sept.) of 2012-13 and dredging works are in progress with departmental dredgers.
- vii. M/s. JITF operators for prestigious coal movement project of NTPC has conducted 3rd successful trial barging on 04.08.2012 with a vessel of loaded draft of 2.8m with a record voyage time of 42 hrs. from Kolkata Farakka and 26 hrs. from Farakka Kolkata.
- viii. IWAI in association with Indian Chamber of Commerce, Kolkata had convened a Round Table Meet with key IWT Entrepreneurs at Kolkata on 10.12.12 which evoked good response.

National Waterways No. 2

- i) The civil work for DGPS station at Dhubri terminal has commenced.
- ii) Cutter Suction Dredger deployed for filling up the low lying areas of DGPS station at Dhubri using the combination of land and shore pipe.
- iii) The civil works for DGPS station at Silghat have been completed and M/s Elcome Marine Services Pvt. Ltd. has been advised to commence erection of its machineries.
- iv) The much awaited foodgrain movement of FCI (Food Corporation of India) has been started by IWT mode between Bogibil Ghat and Kareng Chapori.
- v) All RCC works are being undertaken as per planned time schedule.
- vi) Office building-cum-RIS station at Pandu in progress.
- vii) The second consignment of NHPC ODC packages scheduled for Lower Subansiri Hydel Project of total weight of 470 MT unloaded at Jogighopa terminal by NHPC and transported to their yard at Jogighopa.
- viii) Temporary Sub-office building of Dhubri completed at a cost of Rs. 1.49 lakhs and office has started functioning from May, 2012
- ix) Tendering work for office building for Dibrugarh Sub-office has been completed and work awarded at a cost of Rs. 2.10 lakhs.

National Waterways No. 3

Capital Dredging

The IWAI has carried out capital dredging of about 30.24 lakh cubic meter till October 2012 out of the total estimated dredging of 40.33 lakh cubic meter. With this, Kottapuram to Alappuzha (Takazhi jetty) stretch along with Champakkara and Udyogmandal Canals for a total length of 155 Km has now been developed with 2 meter depth for navigability by barges up to 350 tonnes capacity, which is 76% of the total length of the waterway. In the remaining 50 Km stretch, only 12 Km shoal length remains to be dredged. Dredging and widening of canals in Alappuzha- Kollam stretch is partially completed and the work is in progress. The same is expected to be completed to achieve full navigability upto Kollam by March, 2013 subject to the availability of suitable large dumping sites for uninterrupted dredging.

The capital dredging work in Alappuzha- Kayamkulam and Kayamkulam- Edappallikotta stretches is being executed through contract dredging by M/s Yojaka (I) Pvt. Ltd.The dredging in Edapallikotta- Kollam stretch is being executed by departmental dredgers.

The Edapallikotta- Kollam stretch contains hard strata (approx. quantity 18000 cubic meter). IWAI procured a self-propelled Amphibian dredger from Finland, which has a special attachment of hydraulic hammer for breaking the underwater hard strata. This special dredger has been found suitable for removing the underwater hard strata and now the work is in progress in this stretch from 17-02-2012.

Terminals

IWT container terminals at Bolgatty and at Willingdon Island with Roll on –Roll off facilities are in operation since 23/02/2011. So far 39,700 of 20 feet and 18,900 of 40 feet containers have been transported between these terminals up to October 2012 reducing the congestion in the densely populated Kochi city.



Movement of Sulpher in NW.3.



A View on the underwater breaking of hard strata by AD Manimala at Chavara.

Kaladan Multimodal Transit Transport Project – Myanmar

The implementation of the Port & IWT components of the Kaladan Project is progressing satisfactorily under the overall management of IWAI. Construction of 136 m. long & 9.2 m wide approaches for the Port and IWT jetties at Sittwe have been completed. Piling for the IWT jetty (44 numbers 1200 mm ϕ) is completed and the same is in progress for the port (180 numbers 1300 mm. ϕ). The IWT jetty is 54 m. long while the port is to be 219 m. long. Dredging of the approach channel and port basin at Sittwe by Trailing Suction Hopper Dredger (TSHD) "Sebastiano Caboto" belonging to M/s Jan De Nul (Singapore) has started from 17.11.2012. It is envisaged that approximately 12 lakh cu.m. dredging will be completed in a period of 5 months.



Inland Waterways Authority of India

A-13, Sector–1, Noida, Gautam Budh Nagar, Ghaziabad U.P. 201 301, Tel.No. 0120-2544036 Fax No. 0120-2543973, 0120-2521764 E-Mail: iwainoi@nic.in

IWT Terminal, Gaighat, P.O.-Gulzarbagh, Patna -800 007, Tel.No.0612-2630100, 0612-260114. Fax No.0612-2630100 E-Mail: iwaiptn@rediffmail.com, dirpat.iwai@nic.in

P-78, Garden Reach Road Kolkata 700 043 Tel No. 033-24390393, 24395577, 24396055, 24391710 Fax No. 033-24395570 E-Mail: iwaical@yahoo.com, dirkol.iwai@nic.in

National Waterways Road, Kannadikkadu, Behind Nair's Hospital, NH-47, Bypass, Maradu, Kochi-682304 Tel No.0484-2295064, 0484-2389804, Mob:09446014417 Fax: 0484-2389445 E-Mail: iwai_kochi@yahoo.co.in, dirkoc.iwai@nic.in

Pandu Port Complex, Pandu Guwahati 781 012 Tel No.0361-2570055, 2570109 Fax No. 0361-2570099 E-Mail: iwaighy@yahoo.co.in, dirguw.iwai@nic.in

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कार्मिक स्तंभ

- श्री विश्वपति त्रिवेदी, भा.प्र.से. ने भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण (भा.अ.ज.प्रा.) के अध्यक्ष का पदभार ग्रहण कर लिए हैं। प्राधिकरण उनका हार्दिक स्वागत करता है।
- सुश्री जयश्री मुखर्जी, उपाध्यक्ष ने दिनांक 11.09.2012 से 12.09.2012 तक चीन में ''अन्तर्देशीय जलमार्ग परिवहन'' विषय पर आयोजित सेमिनार में भाग लिया।
- श्री एस. एस. मिश्रा, सदस्य (यातायात), अध्यक्ष, पारादीप पत्तन न्यास का कार्यभार ग्रहण करने हेतु दिनांक 22. 11.2012 को प्राधिकरण की सेवा से कार्यमुक्त किए गए।
- श्री एस. दण्डपत, मुख्य अभियंता (पी. एण्ड एम.) ने एम्फिबियन ड्रेजर के निरीक्षण हेतु दिनांक 29.10.2012 से 01.11.2012 तक फिनलैण्ड का दौरा किया।
- श्री के. एस. राव, सहायक सचिव का स्थानांतरण प्राधिकरण के क्षेत्रीय कार्यालय, गुवाहाटी से नौएडा स्थित मुख्यालय में कर दिया गया। इन्होंने दिनांक 02.08.2012 को पदभार ग्रहण कर लिया।
- 6. श्री टी. वी. प्रसाद, व0 जलीय सर्वेक्षक का स्थानांतरण प्राधिकरण के क्षेत्रीय कार्यालय पटना से नौएडा स्थित मुख्यालय में कर दिया गया। इन्होंने दिनांक 06.08.2012 को पदभार ग्रहण कर लिया।
- श्री राजीव सिंघल, कनिष्ठ जलीय सर्वेक्षक का स्थानांतरण प्राधिकरण के क्षेत्रीय कार्यालय पटना से नौएडा स्थित मुख्यालय में कर दिया गया। इन्होंने दिनांक 27.08.2012 को पदभार ग्रहण कर लिया।
- मो0 असलम, तकनीकी सहायक का स्थानांतरण प्राधिकरण के क्षेत्रीय कार्यालय भागलपुर से नौएडा स्थित मुख्यालय में कर दिया गया। इन्होंने दिनांक 18.06.2012 को पदभार ग्रहण कर लिया।

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1. राष्ट्रपिता, बापू 2. सीमांत गाँधी, बादशाह खान 3. भारत के लौह पुरुष 4. पंजाब केशरी 5. चाचा

Do You Know?

The Association of Southeast Asian Nations (ASEAN) is a geo-political and economic organization of countries located in Southeast Asia, which was formed on 8th August 1967 by Indonesia, Malaysia, the Philippines, Singapore and Thailand. Since then, membership has expanded to include Brunei, Burma (Myanmar), Cambodia, Laos, and Vietnam. It's aims include accelerating economic growth, social progress, cultural development among its members, protection of regional peace and stability, and opportunities for member countries to discuss differences peacefully.

ASEAN covers a land area of 4.46 million km, which is 3% of the total land area of Earth, and has a population of approximately 600 million people, which is 8.8% of the world's population. The sea area of ASEAN is about three times larger than its land area. In 2010, its combined nominal GDP had grown to US\$1.8 trillion. If ASEAN were a single entity, it would rank as the ninth largest economy in the world, behind the United States, China, Japan, Germany, France, Brazil, the United Kingdom, and Italy.

India became a sectoral dialogue partner of ASEAN in 1992. In August 2009, India signed a Free Trade Agreement (FTA) with the ASEAN members in Thailand. Under the ASEAN-India FTA, ASEAN member countries and India will lift import tariffs on more than 80 per cent of traded products between 2013 and 2016.

The ASEAN – India Commemorative Summit is an international meeting which India will host to mark the 20th year anniversary of the ASEAN – India dialogue relations. The summit was held on 20th - 21st December 2012 in New Delhi.

Quiz?

First Indian movie.
First Indian talkies
First Indian Color movie
First Indian Oscar Award winner
First Indian 3D movie

Please send your feedback, comments and suggestions at iwainoi@nic.in. This will help us in improving upon our next issue. Do also keep sending your contributions regularly.



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