

About economical estimation of new transport facilities' competitiveness/ V. Mineev, M. Shishkina // River transport (XXIst century).2014 – № 4 (69). – p.30-31

Makes a note of importance to realize proper economical estimation of new technologies' (transport facilities') competitiveness of organizing water transportations on the technical-economical substantiation stage. Suggests the analytical form for right calculation.

Key words: new transport facilities, economical estimation, competitiveness, organizing water transportations, the technical-economical substantiation.

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Imitation system for estimation technical condition of roller support of belt conveyor / E. Rachkov // River transport (XXIst century).2014 – № 4 (69). – p.38-39

Describes methodological bases of using elaborated imitation laboratory system for experimental operative estimation and definition calculating value of coefficient of belt's resistance movement on roller support of belt conveyor; for definition periodic behavior of replacing rollers.

Key words: belt conveyor, roller support, coefficient, imitation laboratory system.

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The review of methods for diagnostics ship's diesels technical conditions/V. Zyabrov, I. Kosygin, I. Lopatin // River transport (XXIst century).2014 – № 4 (69). – p.39-41

Describes merits and demerits of using methods for diagnostics ship's diesels technical conditions.

Key words: systems for diagnostics diesels.

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Working balances of transportations' effectiveness / H. Pochaev // River transport (XXIst century).2014 – № 4 (69). – p.41-44

Researches influence of transport process different factors on value of prime cost of passenger and cargo transportations. Analyzes trend of changing very important financial results according to types of transport in 2005-2012 years.

Key words: transportations' effectiveness, correlation factors, distance of transportation, profitability.

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About increasing reliability of port reclaimers / I. Goncharevich, N. Chetvertukhin // River transport (XXIst century).2014 – № 4 (69). – p.44-46

Describes the way of increasing reliability and, as a result, effectiveness of reclaimers' work by using impulse drive.

Key words: port reclaimer, impulse drive, reliability, effectiveness, transshipment terminal.

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Captain's responsibility and authorities in ship's costs management / V. Kraynova // River transport (XXIst century).2014 – № 4 (69). – p.47-50

Describes captain's rights, duties and responsibility, including economical management of headed by him ship. Formulate suggestions for their enlargement. Makes author's classification of costs on transport facility by level of adjustability.

Key words: ship's captain, costs management, centre of responsibility, responsibility and authorities, adjustable and nonadjustable costs.

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Substantial component of professional oriented model of foreign language study for students of water transport institutes of higher education /O. Koval// River transport (XXIst century).2014 – № 4 (69). – p.50-54

Describes the problem of making quality interesting content of foreign language study courses. Analyzes their structural elements: communicative skills by types of speech activity (based on general and professional vocabulary), socio-cultural knowledge, training skills, language knowledge and skills.

Key words: contents of studies, communicative skills, language knowledge and skills, socio-cultural knowledge, training skills.

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About modern covering for ship's hull and propeller screws/ V.

Reznichenko// River transport (XXIst century).2014 – № 4 (69). – p.54-56

Describes technical solutions for increasing effectiveness of transport fleet's work, fuel-saving and decreasing environment pollution.

Key words: cleaning ships' hull, energy-saving, anti-overgrown paints.

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