

Press release

Nur-Sultan, November 4, 2019

"KazTransOil" JSC announces about the progress in ensuring reliable and safe operation of the Company facilities

"KazTransOil" JSC, implementing the program for ensuring reliable and safe operation of production facilities eliminated 1105 defects of the main oil trunk pipeline during January-September of 2019. The defects to be repaired were identified in 2014-2018 as a result of in-line diagnostics on the sections of the main oil trunk pipelines "Zhanazhol-Kenkiyak", "Alibekmola-Kenkiyak", "Kenkiyak-Orsk", "Uzen-Atyrau-Samara", "Martyshi - Atyrau", "T. Kasymov NPS - NPS "663km" - ANPZ", "NPS "663km" - ANPZ", "Komsomolsk-Makat", "Prorva-Kulsary", "NPS-3 - Kosshagyl", "Uzen - Zhetybay-Aktau" (2 - line), "Kalamkas - Karazhanbas - Aktau", "Northern Buzachi-Karazhanbas", "Kumkol-Karakoin" D530mm, "Kumkol-Karakoin" D720mm, "Kumkol-Karakoin" D820mm, "Pavlodar-Shymkent", "Omsk-Pavlodar".

"In particular, two segments with defects were cut out and the linear valve of the oil pipeline was replaced at the Head Oil Pump Station (HOPS) of "Pavlodar" – HOPS "Atasu" section of "Pavlodar-Shymkent" main oil pipeline. A temporary repair structure was cut out and a plunger valve was conserved at the technological section HOPS "Atasu" - HOPS "Dzhumagaliev" of "Pavlodar-Shymkent" main oil pipeline," - commented Sabit Arynov, Deputy General Director of "KazTransOil" JSC.

He also noted that the pipeline survey using internal geometry inspection tool detected deformation of the pipe body in a form of "dents" at the section of "Pavlodar-Shymkent" pipe of the main pipeline, through which oil is transported to the Shymkent Oil Refinery. Dents were discovered at the PetroKazakhstan Oil Products acceptance site at the "Chulak-Kurgan" oil pipeline. Deformations were formed as a result of soil movement on the section of the oil pipeline lying in the zone with complex relief. Four sections of the pipeline with dents were replaced.

In addition, for the first 9 months of 2019, 4 oil storage tanks were coated with an external anti-corrosion coating, 10 tanks with an internal anti-corrosion coating. 35 tanks were examined, including full diagnostics on 10 tanks, as well as partial diagnostics on 25 tanks. Anti-corrosion protection of 7 oil heating furnaces was carried out. Technical diagnostics and expert examination of 16 oil heating furnaces were performed.

Improving the reliability and safe operation of trunk pipelines includes the implementation of projects on reconstruction of fire alarm, automatic fire alarm and fire extinguishing electric control. Currently, work is being completed on the reconstruction of the security and fire alarm system of the oil pumping station "Suzak" and HOPS "Atasu". The works are carried out ahead of schedule. Planned deadline is December 2019. Reconstruction of fire and security alarm of the Zhezkazgan Oil Pipeline Department service base, of the automatic fire alarm and fire extinguishing electric control systems of the HOPS "Chulak-Kurgan" of HOPS "Dzhumagaliev" and of oil heating station "Sai-Utes" is going on. Deadline is December 2019.



For your reference:

"KazTransOil" JSC is a National Main Oil Pipeline Operator of the Republic of Kazakhstan. The Company is a part of NC "KazMunaiGas" JSC Group. The Company owns a diversified network of main oil pipelines with total length of 5.4 thousand km. Production facilities of "KazTransOil" JSC are located in Shymkent, Karaganda, Pavlodar, Turkestan, North Kazakhstan, Atyrau, Mangistau, West Kazakhstan, Kyzylorda, Almaty, Aktobe, East Kazakhstan regions of the Republic of Kazakhstan.

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