

Improvement of Information Exchange with Equipment Manufacturers

S.I. V'yunov¹, Pipeline Transport Institute, VyunovSI@niitnn.transneft.ru

¹ Deputy Head — Head of Laboratory, Moscow, Russia

Citation: V'yunov S.I. Improvement of Information Exchange with Equipment Manufacturers, *Kompetentnost' / Competency (Russia)*, 2019, no. 9–10, pp. 39–45

key words

certification, products, equipment, personal account, manufacturer, oil pipelines, information exchange, process automation

The problem of improving the quality of equipment used at hazardous production facilities of oil pipeline transportation is relevant both for organizations operating oil pipelines and equipment manufacturers. A significant number of accidents, incidents at the facilities of the pipeline transport of oil is associated with insufficient control or lack thereof during the selection of equipment intended for use at these facilities.

In this regard, information on the regulatory requirements of oil pumping companies for the quality of equipment should be brought to the manufacturers in the simplest and most convenient way. Ample opportunities for the implementation of this task open up modern digital technologies, programming and automation.

Ensuring a systematic approach to continuous improvement of conformity assessment processes, including information exchange procedures with equipment manufacturers, is an important component of the successful development of oil pipeline transport.

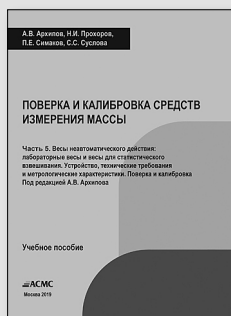
This article will be useful to employees of oil and gas companies, as well as other industrial enterprises that carry out conformity assessment of the equipment used as a guide for making decisions when introducing or upgrading the equipment conformity assessment system.

References

1. Aralov O.V. Otrastlevaya sistema otsenki sootvetstviya oborudovaniya i materialov [Industry-wide conformity assessment system for equipment and materials], *Nauka i tekhnologii truboprovodnogo transporta nefi i nefteproduktov*, 2016, no. 2(22), pp. 24–27.
2. Aralov O.V., Buyanov I.V., V'yunov S.I., Rublev A.A. Avtomatizirovanny kontrol' protsessov otsenki sootvetstviya produktsii [Automated control of product conformity assessment processes], *Nauka i tekhnologii truboprovodnogo transporta nefi i nefteproduktov*, 2018, no. 8(4), pp. 426–435.
3. Aralov O.V., Buyanov I.V., V'yunov S.I., Tuzov V.Yu. Obzor opyta raboty organizatsiy SSHA v oblasti otsenki sootvetstviya [Review of US Organizational Conformity Assessment Experience], *Nauka i tekhnologii truboprovodnogo transporta nefi i nefteproduktov*, 2019, no. 9(4), pp. 468–477.

НОВАЯ КНИГА

Архипов А.В., Прохоров Н.И., Симаков П.Е., Сулова С.С.



Поверка и калибровка средств измерения массы

Учебное пособие. Часть 5. Весы неавтоматического действия: лабораторные весы и весы статистического взвешивания. — М.: АСМС, 2019

В 5-й части пособия «Поверка и калибровка средств измерения массы» рассматриваются весы неавтоматического действия: лабораторные и статического взвешивания.

Подробно описаны современная терминология, классификация, принципы действия, технические требования, метрологические характеристики, процедуры поверки и калибровки.

По вопросам приобретения обращайтесь по адресу: Академия стандартизации, метрологии и сертификации (АСМС), 109443, Москва, Волгоградский пр-т, 90, корп. 1. Тел. / факс: 8 (499) 742 4643. Факс: 8 (499) 742 5241. E-mail: info@asms.ru