

Annex to the Decision No. 049/9072/2021/1 and to the Certificate of Accreditation No. I-025 dated 23.03.2021.

*The Annex is an integral part of the Certificate of Accreditation***Accreditation scope**

Name of the accredited subject: VÚRUP, a.s.
Inspection
Inspection body
 Vlčie hrdlo, P.O.BOX 50, 820 03 Bratislava 23

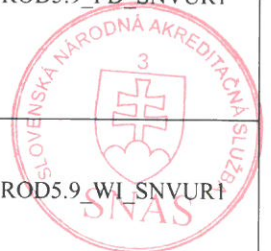
Inspection body type C						
Item	Inspection category	Inspection Field (and sub-fields)	Range of inspections	Stage of inspection	Inspection requirements or criteria	Methods and procedures
1	Product	Petroleum refinery and petrochemical products and components				Methods of evaluation and interpretation of the results of analyses performed by the subcontracting laboratory
1.1.a	Product	Sub-field: Gases	Liquefied petroleum gas (LPG) and other Refinery gases	Production before expedition (MOL group)	STN EN 589 IKV_SN_01	PROD5.9_WI_SNVUR1
1.1.b				Quality verification from external customers	STN EN 589 ČSN EN 589 STN P 65 6481 Directive of Ministry of the Environment of the Slovak Republic No. 228/2014 (§7 and §8) Directive of Ministry of Industry and Trade of the Czech Republic No. 516/2020 (§3 and §5, Annex 5)	PROD5.9_PD_SNVUR1
1.1.c			Natural gas Biogas Compressed natural gas (CNG)	Quality verification from external customers	STN EN ISO 15403-1 ČSN 65 6517, ČSN 65 6514 Directive of Ministry of the Environment of the Slovak Republic No. 228/2014 (§7 and §8) Directive of Ministry of Industry and Trade of the Czech Republic No. 516/2020 (§3 and §5, Annex 3)	PROD5.9_PD_SNVUR1
1.2.a	Product	Sub-field: Motor gasoline and components	Motor gasoline and components: ETBE, FCC gasoline, BOB, Reformate, Alkylate, Ethanol	Production before expedition (MOL group)	STN EN 228 + A1/Z1, IKV_SN_04	PROD5.9_WI_SNVUR1



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Item	Inspection category	Inspection Field (and sub-fields)	Range of inspections	Stage of inspection	Inspection requirements or criteria	Methods and procedures
1.2.b	Product	Sub-field: Motor gasoline and components	Ethanol E85 automotive fuel Motor gasoline	Quality verification from external customers	STN EN 15293 STN EN 228 + A1/Z1, ČSN EN 228 + A1/Z1 Directive of Ministry of the Environment of the Slovak Republic No. 228/2014 (§7 and §8, Annex 1) Directive of Ministry of Industry and Trade of the Czech Republic No. 516/2020 (§3, §5, Annex 1 and 5) STN EN 15376	PROD5.9_PD_SNVUR1
1.3.a	Product	Sub-field: Diesel fuel	Diesel fuel Gasoil	Production before expedition (MOL group)	STN EN 590+ A1/Z1 IKV_SN_06 ÖNORM C 1109	PROD5.9_WI_SNVUR1
1.3.b			Diesel fuel Blended diesel fuel Gasoil	Quality verification from external customers	STN EN 590+ A1/Z1 ČSN EN 590 +A1 ČSN 65 6508 Directive of Ministry of the Environment of the Slovak Republic No. 228/2014 (§7 and §8, Annex 2) Directive of Ministry of Industry and Trade of the Czech Republic No. 516/2020 (§3, §5, Annex 2 and 5)	PROD5.9_PD_SNVUR1
1.4.a	Product	Sub-field: Aviation fuel	Aviation fuel	Production before expedition (MOL group)	ASTM D 1655 Defence Standard 91-091 IKV_SN_05 Aviation Fuel Quality Requirements for Jointly Operated Systems, MSU – 11.1/F	PROD5.9_WI_SNVUR1
1.4.b				Quality verification from external customers	ASTM D 1655 Defence Standard 91-091 Aviation Fuel Quality Requirements for Jointly Operated Systems, MSU – 11.1/F	PROD5.9_PD_SNVUR1
1.5.a	Product	Sub-field: Oil and petroleum residues	Fuel oil Vacuum residues	Production before expedition (MOL group)	STN 65 7991 IKV_SN_09	PROD5.9_WI_SNVUR1



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1.5.b	Product	Sub-field: Oil and petroleum residues	Fuel oil Vacuum residues Pure plant oils for diesel engine	Quality verification from external customers	STN 65 7991 TNI CWA 16379	PROD5.9_PD_SNVURI
1.6	Product	Sub-field: Aromatics and petrochemical products	Benzene, Toluene, Xylene, Pyrolytic oil, Naphtha for pyrolysis	Production before expedition (MOL group)	STN 66 2114 STN 66 2117 STN 66 2118 IKV_SN_02 IKV_SN_11	PROD5.9_WI_SNVURI
1.7	Product	Sub-field: FAME	FAME	Quality verification from external customers	STN EN 14214 + A2 Directive of Ministry of Industry and Trade of the Czech Republic No. 133/2010 (§3, §5, Annex 5)	PROD5.9_PD_SNVURI
1.8	Product	Sub-field: Marine fuels	Marine fuels	Quality verification from external customers	STN ISO 8217	PROD5.9_PD_SNVURI

Note: Scope of inspection also includes customers specification (s).

Abbreviations:	
ETBE	Ethyl tert-Butyl Ether
FCC	Fluidic catalytic crack
BOB	blend stocks for oxygenate blending
FAME	Fatty acid methyl esters
IKV_SN	Internal product catalogue SLOVNAFT, a. s., set of customers specifications for SLOVNAFT, a.s. customer, product group
PROD5.9_PD_SNVURI	Inspection performance for an external customer
PROD5.9_WI_SNVURI	Inspection performance for a SLOVNAFT a.s. customer

