Teenuste hinnad alates 13.05.2026 / Price list 13.05.2026			
No	**Test**	**Method**	**Price (EUR)**
1	Tiheduse mõõtmine laboratorselt areomeetrilise meetodiga *Crude petroleum and liquid petroleum products – Laboratory determination of density – Hydrometer method*	EN ISO 3675	22
2	*Standard Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method*	ASTM D1298 / IP160, API MPMS Ch 9.1	22
3	Tiheduse määramine. Ostsilleeruva U-toru meetodil *Crude petroleum and petroleum products – Determination of density – Oscillating U-tube Method*	EN ISO 12185	22
4	*Standard Test Method for Density, Relative Density, and API Gravity of Liquids by Digital Density Meter*	ASTM D4052	22
5	Oktaaniarvu määramine mootorimeetodil (MON) *Petroleum products – Determination of knok characteristics of motor and aviation fuels – Motor method*	EN ISO 5163	215
6	*Standard Test Method for Motor Octane Number of Spark-Ignition Engine Fuel*	ASTM D2700 / IP236	215
7	Oktaaniarvu määramine uurimismeetodil (RON) *Petroleum products – Determination of knok characteristics of motor fuels – Research method*	EN ISO 5164	215
8	*Standard Test Method for Research Octane Number of Spark-Ignition Engine Fuel*	ASTM D2699 / IP237	215
9	Tsetaanmootori meetod *Petroleum products – Determination of the ignition quality of diesel fuels - Cetane engine method*	EN ISO 5165	225
10	*Standard Test Method for Cetane Number of Diesel Fuel Oil*	ASTM D613/ IP41	225
11	Väävlisisalduse määramine energiajahutusega röntgenfluorestsentsspektomeetria meetodil *Petroleum products -Determination of sulfur content - Energydispersive X-ray fluorescence spectrometry*	EN ISO 8754	65
12	*Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry*	ASTM D4294	65
13	Tioolide ja teiste aktiivsete väävliühendite määramine - Doktortest *Petroleum products and hydrocarbon solvents – Detection of thiols and other sulfur species – Doctor test*	EN ISO 5275	50
14	*Standard Test Method for Qualitative Analysis for Active Sulfur Species in Fuels and Solvents (Doctor Test)*	ASTM D4952	50
15	Üldväävli määramine UV fluorestsentsmeetodil *Petroleum product s- Determination of sulfur content of automotive fuels - Ultraviolet fluorescence method*	EN ISO 20846	75
16	*Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence*	ASTM D5453	75
17	*Ethanol as a blending component for petrol – Determination of sulphur content - Ultraviolet fluorescence method*	EN 15486	75
18	Mootorkütuste väävlisisalduse määramine energiajahutusega röntgenfluoressentsspktromeetriliselt *Petroleum products - Determination of sulfur content of automotive fuels - Energy-dispersive X-ray fluorescence spectrometry*	EN ISO 20847	65
19	Korrosiivsus vaskplaadikatsel *Petroleum products – Corrosiveness to copper – Copper strip test*	EN ISO 2160	55
20	*Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test*	ASTM D130 / IP 154	55

21	Naftasaaduste fraktsioonikoostise määramine normaalrõhul *Petroleum products. Determination of distillation characteristics at atmospheric pressure*	EN ISO 3405	70
22	*Standard Test Method for Distillation of Petroleum Products at Atmospheric Pressure*	ASTM D86	70
23	*Standard Test Method for Distillation of Petroleum Products at Atmospheric Pressure (Mini Method)*	ASTM D7344	60
24	Küllastunud aururõhu määramine minimeetodil *Liquid petroleum products – Vapour pressure – Part 1: Determination of air saturated vapour pressure (ASVP) and calculated dry vapour pressure equivalent (DVPE)*	EN 13016-1	75
25	*Standard Test Method for Vapor Pressure of Petroleum Products (Mini Method)*	ASTM D5191	75
26	Kergete ja keskmiste destillaatkütuste vaigusisalduse määramine jugaaurutusmeetodil. *Petroleum products - Gum content of light and middle distillate fuels - Jet evaporation method*	EN ISO 6246	90
27	*Standard Test Method for Gum Content in Fuels by Jet Evaporation*	ASTM D381	90
28	Bensiini oksüdatsioonikindluse määramine induktsiooniperioodi meetodil *Petroleum products – Determination of oxidation stability of gasoline – Induction period method*	EN ISO 7536	90
29	*Standard Test Method for Oxidation Stability of Gasoline (Induction Period Method)*	ASTM D525 / IP 40	90
30	*Standard Test Method for Free Water and Particulate Contamination in Distillate Fuels (Visual Inspection Procedures)*	ASTM D4176	35
31	Süsivesinike tüüpide määramine fluorestntsindikaatoriga adsorptsioonmeetodil *Petroleum products and related materials - Determination of hydrocarbon types - Fluorescent indicator adsorption method*	EN 15553	155
32	*Standard Test Method for Hydrocarbon Types in Liquid Petroleum Products by Fluorescent Indicator Absorption.*	ASTM D1319 / IP156	155
33	*Standard Test Method for Determination of MTBE,ETBE, TAME, DIPE, Methanol, Ethanol and tert-Butanol in Gasoline by Infrared Spectroscopy*	ASTM D5845	120
34	Tsetaaniindeksi määramine. *Petroleum products – Calculation of Cetane Index of Middle-distillate Fuels by the Four-variable equation*	EN ISO 4264 Calculation	35
35	*Standard Test Method for Calculated Cetane Index by Four Variable Equation*	ASTM D4737 Calculation	35
36	*Standard Test Method for Calculated Cetane Index of Distillate Fuels*	ASTM D976 Calculation	35
37	Oksüdatsioonistabiilsuse määramine *Petroleum products – Determination of the oxidation stability of middle-distillate fuels*	EN ISO 12205	125
38	*Standard Test Method for Oxidation Stability of Distillate Fuel Oil (Accelerated Method)*	ASTM D2274 / IP388	125
39	Leekpunkti ja süttimistempera- tuuri määramine. Clevelandi avatud tiigli meetod *Petroleum products – Determination of flash and fire point – Cleveland open cup method*	EN ISO 2592 / ISO 2592	Flash Point - 90 Fire Point - 90
40	*Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester*	ASTM D92 / IP 36	90
41	Aurulukuindeks (VLI) , arvutusmeetod *Vapour Lock Index (VLI), calculation method* (VLI = 10VP + 7E70)	EN 228 Calculation	35

42	Leekpunkti määramine Pensky-Martensi suletud tiiglis *Determination of flash point – Pensky-Martens closed cup method*	EN ISO 2719	90
43	*Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester*	ASTM D93 / IP34	90
44	Leekpunkti määramine Pensky-Martensi suletud tiiglis *Animal and vegetable fats and oils – Flash point limit test using Pensky-Martens closed cup flash tester*	ISO 15267	90
45	Filtreeritavuspunkti määramine *Diesel and domestic heating fuels – Determination of cold filter plugging point (CFPP)*	EN 116	100
46	*Standard Test Method for Cold Filter Plugging Point of Diesel and Heating Fuels*	ASTM D6371	100
47	Hangumispunkti määramine *Petroleum products – Determination of pour point*	EN ISO 3016 / ISO 3016	70
48	*Standard Test Method for Pour Point of Petroleum Products*	ASTM D97 / IP 15	70
49	Hägustumispunkti määramine *Petroleum products - Determination of cloud point*	EN ISO 3015 / ISO 3015	60
50	*Standard Test Method for Cloud Point of Petroleum Products*	ASTM D2500 / IP219	60
51	Kinemaatilise viskoossuse määramine *Petroleum products – Transparent and opaque liguids – Determination of kinematic viscosity and calculation of dynamic viscosity*	EN ISO 3104	75
52	*Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dinamic Viscosity)*	ASTM D445 / IP71	75
53	Vee määramine naftasaadustes ja bituminoossetes materjalides destilleerimismeetodil *Petroleum products and bituminous materials – Determination of water – Distillation method*	ISO 3733	65
54	*Standard Test Method for Water in Petroleum Products and Bituminous Materials by Distillation*	ASTM D95 / IP74	65
55	*Standard Test Method for Water in Crude Oil by Distillation*	ASTM D4006 / IP358	70
56	Alumine ja ülemine eripõlemissoojus *Standard Test Method for Estimation of Net and Gross Heat of Combustion of Burner and Diesel Fuels*	ASTM D4868 Calculation	35
57	Tuhasuse määramine *Petroleum products – Determination of ash*	EN ISO 6245	75
58	*Standard Test Method for Ash from Petroleum Products*	ASTM D482 / IP 4	90
59	Sulfaattuha määramine määrdeõlides ja manustes. *Petroleum products - Lubricating oils and additives - Determination of sulfated ash*	ISO 3987	100
60	*Standard Test Method for Sulfated Ash from Lubricating Oils and Additives*	ASTM D874 / IP163	100
61	Benseeni määramine, infrapunase spektroskoopia meetod *Liquid petroleum products – Petrol - Determination of the benzene content by Infrared spectrometry*	EN 238	110
62	*Standard Test Method for Benzene in Motor and Aviation Gasoline by Infrared Spectroscopy*	ASTM D4053	110
63	*Standard Test Method for Determination of Benzene in Spark-Ignition Engine Fuels Using Mid Infrared Spectroscopy*	ASTM D6277	110
64	Naftasaaduste koksiarvu määramine Conradson'i meetodil *Petroleum Products – Determination of carbon residue – Conradson method*	ISO 6615	75

65	*Standard Test Method for Conradson Carbon Residue of Petroleum Products*	ASTM D189 / IP 13	75
66	Naftasaaduste koksiarvu määramine mikromeetodil. *Petroleum products – Determination of carbon residue – Micro method*	EN ISO 10370	100
67	*Standard Test Method for Determination of Carbon Residue (Micro Method)*	ASTM D4530	100
68	*Standard Test Method for Distillation of Petroleum Products at Reduced Pressure*	ASTM D1160	185
69	Happe- ja leelisarvu määramine värvusindikaatoriga tiitrimisel *Petroleum products and libricants – Determination of acid or base number – Colour-indicator titration method*	ISO 6618	90
70	*Standard Test Method for Acid and Base Number by Color-Indicator Titration*	ASTM D974/ IP139	90
71	*Standard Test Method for Base Number Determination by Potentiometric Hydrochloric Acid Titration*	ASTM D4739	90
72	Neutralisatsiooniarvu määramine potensiomeetrilisel tiitrimisel *Petroleum products and lubricants – Neutralization number – Potentiometric titration method*	ISO 6619	90
73	*Standard Test Method for Acid Number of Petroleum Products by Potentiometric Titration*	ASTM D664 / IP177	90
74	Üldise leelisarvu määramine potentsiomeetrilisel tiitrimisel *Petroleum products - Determination of base number - Perchloric acid potentiometric titration method*	ISO 3771	100
75	*Standard Test Method for Base Number of Petroleum Products by Potentiometric Perchloric Acid Titration*	ASTM D2896 / IP276	100
76	*Standard Test Method for Acidity in Aviation Turbine Fuels*	ASTM D3242 / IP354	90
77	*Standard Test Method for Acidity of Hydrocarbon Liquids and Their Distillation Residues*	ASTM D1093	90
78	*Standard Test Method for Acidity in Volatile Solvents and Chemical Intermediates Used in Paint, Varnish, Lacquer, and Related Products*	ASTM D1613	90
79	Etanool bensiini komponendina. Üldhappesuse määramine. Värvusindikaatoriga tiitrimise meetod *Ethanol as a blending component for petrol – Determination of total acidity – Colour indicator titration method*	EN 15491	90
80	*Standard Test Method for Estimation of Net Heat of Combustion of Aviation Fuels*	ASTM D3338/ D3338M Calculation	35
81	Naftasaadustes seotud vee määramine kulonomeetriliselt Karl Fischer titratsioonil *Petroleum products – Determination of water – Coulometric Karl Fischer titration method*	EN ISO 12937	65
82	*Standard Test Method for Determination of Water In Petroleum Products, Lubricating Oils, and Additives by Coulometric Karl Fischer Titration*	ASTM D6304	65
83	*Standard Test Method for Water in Crude Oils by Coulometric Karl Fischer Titration*	ASTM D4928/IP 386 MPMS Ch.10.9	65
84	*Standard Test Method for Water in Organic Liquids by Coulometric Karl Fischer Titration*	ASTM E1064	65
85	Veesisalduse määramine kulonomeetriliselt Karl Fischer titratsioonil *Ethanol as a blending component for petrol – Determination of water content – Karl Fischer coulometric titration method*	EN 15489	65
86	*Standard Test Method for Density and Relative Density of Crude Oil by Digital Density Analyzer*	ASTM D5002	35
87	*Standard Test Method for Pour Point of Crude Oils*	ASTM D5853 / IP 441	70

88	Tahkete osiste määramine keskmistes destillaatides *Liquid petroleum products – Determination of contamination in middle distillates*	EN 12662	75
89	*Standard Test Method for Particulate Contamination in Middle Distillate Fuels by Laboratory Filtration*	ASTM D6217 / IP415	75
90	*Sediment in Crude Oil by Membrane Filtration*	ASTM D4807, MPMS Ch.10.8	80
91	Sette määramine toornaftas ja kütteõlides ekstraktsioonmeetodil *Crude petroleum and fuel oils – Determination of sediment – Extraction method*	EN ISO 3735	75
92	*Sediment in Crude Oils and Fuel Oils by the Extraction Method*	ASTM D473 / IP 53, MPMS Ch.10.1	75
93	*Particulate Contamination in Aviation Fuels by Laboratory Filtration*	ASTM D5452 / IP423	115
94	Vee ja sette määramine jääk-kütteõlides. Tsentrifuugi meetodis (laboratoorne menetlus) *Petroleum products – Determination of water and sediment in residual fuel oils – Centrifuge method*	ISO 3734	70
95	*Standard test method for Water and Sediment in Fuel Oils by the Centrifuge Method (Laboratory Procedure)*	ASTM D1796, MPMS Ch.10.6	70
96	*Standard test method for Water and Sediment in Middle Distillate fuels by Centrifuge*	ASTM D2709	70
97	*Standard test method for Water and Sediment in Crude Oils by the Centrifuge Method (Laboratory Procedure)*	ASTM D4007, MPMS Ch.10.3	70
98	Benseeni ja tolueeni sisalduse määramine pliivabas bensiinis, gaaskromatograafiliselt *Liquid petroleum products. Unleaded petrol. Determination of benzene content by gas chromatography*	EN ISO 12177	170
99	*Standard Test Method for Determination of Benzene and Toluene in Finished Motor and Aviation Gasoline by Gas Chromatography*	ASTM D3606	170
100	*Standard Test Method for Cleanliness and Compatibility of Residual Fuels by Spot Test*	ASTM D4740	80
101	Plii väikeste kontsentratsioonide määramine AAS meetodil *Liquid petroleum products – Petrol – Determination of low lead concentration by atomic absorption spectrometry*	EN 237	140
102	*Standard Test Method for Lead in Gasoline by Atomic Absorption Spectroscopy*	ASTM D3237	140
103	*Standard Test Method for Electrical Conductivity of Aviation and Distillate fuels*	ASTM D2624	110
104	Organilise värvaine Automate Blue 8GHF määramine *Determination of marker Automate Blue 8GHF*	VV määrus 148/2014 Lisa 3	50
105	Erimärgistusaine Solvent Yellow 124 määramine *Determination of marker Solvent Yellow 124*	VV määrus 148/2014 Lisa 1	50
106	Organilise värvaine Automate Red NR määramine *Determination of marker Automate RED NR*	VV määrus 148/2014 Lisa 2	50
107	Värvuse määramine ASTM skaala järgi *Petroleum products – Determination of color (ASTM scale)*	ISO 2049	50
108	*Standard Test Method for ASTM Color of Petroleum Products (ASTM Color Scale)*	ASTM D1500/ IP196	55
109	*Standard Test Method for Saybolt Color of Petroleum Products*	ASTM D156	55
110	*Standard Test Method for Color of Petroleum Products by the Automatic Tristimulus Method*	ASTM D6045	65
111	Orgaaniliste hapnikku sisaldavate ühendite ja summaarse orgaanilise hapnikusisalduse gaasikromatograafiline määramine *Liquid petroleum products. Unleaded petrol. Determination of organic oxygenate compounds and total organically bound oxygen content by gas chromatography using column switching*	EN 13132	170

112	*Standard Test Method for Determination of MTBE, ETBE, TAME, DIPE, tertiary-Amyl Alcohol and C_1 to C_4 Alcohols in Gasoline by Gas Chromatography*	ASTM D4815	185
113	*Standard Test Method for Mercaptan Sulfur in Gasoline, Kerosine, Aviation Tyrbine and Distillate Fuel (Potentiometric Method)*	ASTM D3227 / IP342	110
114	Orgaanilist hapnikku sisaldavate ühendite ja summaarse orgaanilise hapnikusisalduse gaasikromatograafiline määramine (O.FID) *Liquid petroleum products – Unleaded petrol – Determination of organic oxygenate compound and total organically bound oxygen content by gas chromatography (O-FID)*	EN 1601	185
115	*Standard Test Method for Determination of Oxygenates in Gasoline by Gas Chromatography and Oxygen Selective Flame Ionization Detection*	ASTM D5599	185
116	Viskoossusindeksi arvutamine kinemaatilisest viskoossusest 40 °C ja 100 °C juures *Petroleum products – Calculation of viscosity index from kinematic viscosity*	ISO 2909 Calculation	35
117	*Standard Practice for Calculating Viscosity Index from Kinematic Viscosity at 40 °C and 100 °C*	ASTM D 2270 / IP226	35
118	Aromaatsete süsivesinike klasside määramine keskmiste destillaatides kõrgsurvevedelikkromatograafiliselt *Petroleum produkcts – Determination of aromatic Hydrocarbon types in middle distillates – High performance liquid chromatography method with refractive index detection*	EN 12916, IP 391	175
119	*Determination of Aromatic Hydrocarbon Types in Middle Distillates – High Performance Liquid Chromatography Method with Refractive Index Detection*	ASTM D6591 / IP548	175
120	*Determination of Aromatic Hydrocarbon Types in Aviation Fuels and Petroleum Distillates - High Performance Liquid Chromatography Method with Refractive Index Detection*	ASTM D6379 / IP436	175
121	*Standard Test Method for Manganese in Gasoline by Atomic Absorption Spectroscop*	ASTM D3831	155
122	*Standard Test Method for Analysis of Barium, Calcium, Magnesium, and Zink in Unused Lubricating Oils by Atomic Absorption Spectrometry*	ASTM D4628	205
123	Naftasaaduste destillaatide ja küllastumata süsivesinike broomiarvu määramine elektromeetrilisel meetodil *Petroleum products – Determination of bromine number of distillates and aliphatic olefins – Electrometric method*	ISO 3839	140
124	*Standard Test Method for Bromine Numbers of Petroleum Distillates and Commercial Aliphatic Olefins by Electrometric Titration*	ASTM D1159 / IP130	300
125	*Standard Test Method for Determination of Nickel, Vanadium, Iron, and Sodium in Crude Oils and Residual Fuels by Flame Atomic Absorption Spectrometry*	ASTM D5863	215
126	*Standard Test Method for Determination of Aluminium and Silicon in Fuel Oils by Ashing, Fusion, Inductively Coupled Plasma Atomic Emission Spectrometry, and Atomic Absorption Spectrometry*	ASTM D5184	220
127	Alumiiniumi ja räni määramiseks kütteõlides tuhastamisjärgselt ICP-AAS-iga *Petroleum products – Determination of aluminium and silicon in fuel oils – Inductively coupled plasma emission and atomic absorption spectroscopy method*	ISO 10478	215
128	Määrimisvõime määramine. *Diesel fuel - Assessment of lubricity using the High-frequency reciprocating rig (HFRR) - Part 1 : Test method*	EN ISO 12156-1	175

129	*Standard Test Method for Evaluating Lubricity of Diesel Fuels by the High-Frequency Reciprocating Rig (HFRR)*	ASTM D6079	175
130	*Standard Test Method for Determination of Ethanol Content of Denatured Fuel Ethanol by Gas Chromatography*	ASTM D5501	200
131	Rasvhapete metüülestrite (FAME) sisalduse määramine vedelate naftasaaduste keskmistes destillaatides infrapunaspektroskoopia meetod *Liquid petroleum products - Determination of fatty acid methyl esters (FAME) content in middle distillates - Infrared spectroscopy method*	EN 14078	115
132	Rasvhapete metüülestrite (FAME) happearvu määramine *Oil and fat derivatives - Fatty Acid Methyl Esters (FAME) - Determination of acid value*	EN 14104	105
133	Rasvhapete metüülestrite (FAME) joodiarvu määramine. *Oil and fat derivatives - Fatty Acid Methyl Esters (FAME) - Determination iodine value*	EN 14111	110
134	Rasvhapte metüülesterite (FAME) naatriumisisalduse määramine AAS meetodil *Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of sodium content by atomic absorption spectrometry*	EN 14108	150
135	Rasvhapete metüülestridte (FAME) kaaliumisisalduse määramine AAS meetodil *Fat and Oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of potassium content by atomic absorption spectrometry*	EN 14109	150
136	Rasvhapete metüülestrite (FAME) metanoolisisalduse määramine . *Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of methanol content*	EN 14110	180
137	Rasvhapete metüülestrite (FAME) - Oksüdatsioonilise stabiilsuse määramine *Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of oxidation stability (accelerated oxidation test)*	EN 14112	110
138	Rasvhapete metüülestrid (FAME) - Estri ja linoleenhappe metüülestri sisalduse määramine *Fat and oil derivatives – Fatty Acid Methyl Esters (FAME) – Determination of ester and linolenic acid methyl ester content*	EN 14103	190
139	Loomsed ja taimsed rasvad ja õlid. Rasvhapete metüülestrite gaasikromatograafiline analüüs *Animal and vegetable fats and oils – Analysis by gas chromatography of methyl esters of fatty acid*	EN ISO 12966-4 (EN ISO 5508)	215
140	Rasvhapete metüülestrid (FAME) kui mootorikütused diiselmootorite jaoks. Vaba ja kogu glütserooli ning mono-, di-ja triglütseriidide sisalduse määramine *Automotive fuels Fatty Acid Methyl Esters (FAME) for diesel engines. Determination of free and total glycerol and mono, di-, and triglyceride content*	EN 14105	210
141	*Test Method for Determination of Free and Total Glycerin in B-100 Biodiesel Methyl Esters by Gas Chromatography*	ASTM D6584	210
142	Rasva ja õli derivaadid. Rasvhapete metüülestrid (FAME) - Vaba glütserooli määramine *Fat and oil derivatives – Fatty Acid Methyl Esters (FAME) – Determination of free glycerol content*	EN 14106	190
143	Rasva ja-õli derivaadid. Rasvhapete metüülestrid (FAME) diiselmootorite jaoks. Polüküllastumata (≥ 4 kaksiksidemete) rasvhapete metüülestrite (PUFA) määramine gaasikromatograafiliselt	EN 15779	190

	Petroleum products and fat and oil derivatives – Fatty acid methyl esters (FAME) for diesel engines - Determination of polyunsaturated (≥ 4 double bonds) fatty acid methyl esters (PUFA) by gas chromatography		
144	Vedelad naftasaadused. Kütuste keskmistest destillaatidest rasvhapete metüülestrite (FAME) eraldamine ja iseloomustamine. Vedelikkromatograafia (LC) / gaaskromatograafia (GC) meetod *Liquid petroleum products - Separation and characterisation of fatty acid methyl esters (FAME) by liguid chromatography/gas chromatography (LC/GC)*	EN 14331	200
145	Happearvu ja happesuse määramine rasvades ja õlides *Animal and vegetable fats and oils - Determination of acid value and acidity*	EN ISO 660	80
146	Niiskuse ja lenduvate ühendite sisaldus määramine rasvades ja õlides *Animal and vegetable fats and oils - Determination of moisture and volatile matter content*	EN ISO 662	105
147	Lahustumatute lisandite sisalduse määramine rasvades ja õlides *Animal and vegetable fats and oils - Determination of insoluble impurities content*	EN ISO 663	100
148	Loomsed ja taimsed rasvad ja õlid. Seebistumisarvu määramine *Animal and vegetable fats and oils - Determination of saponification value*	EN ISO 3657	105
149	Loomsed ja taimsed rasvad ning õlid - Joodiarvu määramine *Animal and vegetable fats and oils - Determination of iodine value*	EN ISO 3961	115
150	Mitteseebistuvate ainete määramine dietüüleetriga ekstraktsiooni meetodil *Animal and vegetable fats and oils - Determination of unsaponifiable matter - Method using diethyl ether extraction*	EN ISO 3596	105
151	*Animal and vegetable fats and oils - Determination of unsaponifiable matter - Method using hexane extractio*	EN ISO 18609	105
152	Alküülnitraatide määramine diislikütustes *Petroleum products - Determination of alkyl nitrate in diesel fuels - Spectrometric method*	EN ISO 13759	155
153	*Standard Test Method for Alkyl Nitrate in Diesel Fuels by Spectrophotometry*	ASTM D4046	155
154	*Standard Test Method for Amyl Nitrate in Diesel Fuels*	ASTM D1839	155
155	Keskmiselt destilleeritud kütuste oksüdatsioonistabiilsuse määramine *Automotive fuels - Fatty acid methyl ester (FAME) fuel and blends with diesel fuel - Determination of oxidation stability by accelerated oxidation method*	EN 15751	105
156	Leekpunkti määramine suletud tiigli meetodil *Determination of flash point - Rapid equilibrium closed cup method*	EN ISO 3679	90
157	*Standard Test Methods for Flash Point by Small Scale Closed Cup Tester*	ASTM D3828	90
158	Peroksiidarvu määramine *Animal and vegetable fats and oils - Determination of peroxide value*	EN ISO 3960	115
159	Peroksiidarvu määramine *Animal and vegetable fats and oils - Determination of peroxide value - Potentiometric end-point determination*	EN ISO 27107	115
160	Fosfori sisalduse määramine kolorimeetriliselt *Animal and vegetable fats and oils - Determination of phosphorus content - Part 1: Colorimetric method*	EN ISO 10540-1	120
161	*Freezing point of Aviation Fuels*	ASTM D2386	110

162	Mittetahmava leegi kõrguse määramine *Determination of the smoke point of kerosine*	ISO 3014	110
163	*Smoke Point of Kerosine and Aviation Turbine Fuel*	ASTM D1322 / IP57	110
164	*Color of Dyed Aviation Gasolines*	ASTM D2392	70
165	*Water Reaction of Aviation Fuels*	ASTM D1094	60
166	*Standard Test Method for Lead in Gasoline – Iodine Monochloride Method*	ASTM D3341 EN ISO 3830 / IP 270	120
167	*Standard Test Method for Oxidation Stability of Aviation Fuels (Potential Residue Method)*	ASTM D873 / IP 138	105
168	*Standard Test Method for Chloride Ion In Water*	ASTM D512	120
169	Anorgaaniliste kloriidide – potentsiomeetriline meetod *Ethanol as a blending component for petrol – Determination of inorganic chloride – Potentiometric method*	EN 15484	120
170	Klooriiooni määramine tööstuskemikaalides potentsiomeetrilise meetodiga *Chemical products for industrial use. Determination of chloride ions - Potentiometric method*	ISO 6227	120
171	Vesinikusisalduse määramine lennukikütustes. *Estimation of Hydrogen Content of Aviation Fuels*	ASTM D3343 Calculation	35
172	Etanooli, denatureeritud kütuseetanooli ja kütuseetanooli (Ed75-Ed85) pH määramine *Standard Test Method for Determination of pHe of Ethanol, Denatured Fuel Ethanol, and Fuel Ethanol (Ed75-Ed85)*	ASTM D6423	70
173	*Ethanol as a blending component for petrol – Determination of pHe*	EN 15490	70
174	Fosforisisalduse määramine ammooniummolübdaat spektromeetriliselt *Ethanol as a blending component for petrol – Determination of phosphorus content – Ammonium molybdate spectrometric method*	EN 15487	115
175	Fosforisisalduse määramine bensiinis *Determination of Phosphorus in Gasoline*	ASTM D3231	115
176	Etanool bensiini komponendina. Välimuse määramine visuaalselt. *Ethanol as a blending component of petrol - Determination of appearance – Visual method*	EN 15769	35
177	Etanool bensiini komponendina. – kuivjäägi määramiene gravimeetriliselt *Ethanol as a blending component for petrol – Determination of total dry residue (involatile material) – Gravimetric method*	EN 15691	80
178	*Hydrogen Sulfide and Mercaptan Sulfur in Liquid Hydrocarbons by Potentiometric Titration*	UOP 163-10	185
179	Etanool bensiini komponendina ja etanool kütusena (E85). Elektrijuhtivuse määramine *Ethanol blending component and ethanol fuel. Determination of electrical conductivity*	EN 15938	105
180	*Dynamic Viscosity and Density of Liquid by Stabinger Viscometer (and the Calculation of Kinematic Viscosity)*	ASTM D7042	90
181	*Determination of kinematic viscosity - Method by Stabinger type viscosimete*	EN 16896	90
182	*Determination of kinematic viscosity - Method by Stabinger type viscometer*	EN ISO 23581 / ISO 23581	90
183	*Oxidation Stability of Spark Ignition Fuel – Rapid Small Scale Oxidation Test*	ASTM D7525	105
184	*Oxidation Stability of Middle Distillate Fuels*	ASTM D7545	105
185	*Liquid petroleum products – Middle distillates and fatty acid methyl ester (FAME) fuels and blends – Determination of oxidation stability by rapid small scale oxidation method*	EN 16091	90

186	Naftasaaduste seebistusarvu määramine potentsiomeetrilisel tiitrimisel *Petroleum Products - Determination of saponification number Part 1: Colour- indicator titration method*	ISO 6293-1	90
187	Naftasaaduste seebistusarvu määramine potentsiomeetrilisel tiitrimisel *Petroleum Products - Determination of saponification number Part 2: Potentiometric titration method*	ISO 6293-2	105
188	*Saponification number of petroleum products by potentiometric titration*	ASTM D939	105
189	*Standard Test Methods for Saponification Number of Petroleum Products*	ASTM D94	105
190	Naftasaadused. Summaarse sette määramine jääkkütteõlides *Petroleum products - Total sediment in residual fuel oil –* *Part 1 : Determination by hot filtration* *Part 2 : Determination using standard procedures for aging*	 ISO 10307-1 ISO 10307-2 / IP 390	160
191	*Standard Test Method for Determination of Total Sediment in Residual Fuels*	ASTM D4870 / IP 375	105
192	Oksüdatsioonistabiilsuse määramine *Animal and vegetable fats and oils - Determination of oxidative stability (accelerated oxidation test)*	EN ISO 6886	115
193	*Standard Test Method for Naphthalene Hydrocarbons in Aviation Turbine Fuels by Ultraviolet Spectrophotometry*	ASTM D1840	120
194	Ca, Mg ja Na, K määramine *Fat and oil derivatives – Fatty acid methyl ester (FAME) – Determination of Ca, K, Mg and Na content by optical emission spectral analysis with inductively coupled plasma (ICP OES)*	EN 14538	165
195	Fosfori määramine *Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of phosphorus content by inductivity coupled plasma (ICP) emission spectrometry*	EN 14107	155
196	Loomsed ja taimsed rasvad ja õlid. Veesisalduse määramine. Karl Fischeri meetod (püridiinivaba) *Animal and vegetable fats and oils – Determination of water content – Karl Fischer method (pyridine free)*	EN ISO 8534	100
197	*Standard Test Method for Determination Water Separation Characteristics of Aviation Turbine by Portable Separometer*	ASTM D3948	120
198	Loomsed ja taimsed rasvad ja õlid. Fosfori määramine ICP *Animal and vegetable fats and oils -- Determination of phosphorus content -- Part 3: Method using inductively coupled plasma (ICP) optical emission spectroscopy*	ISO 10540-3	165
199	Leekpunkti määramine - Abeli suletud tiigli meetod *Determination of flash point – Abel closed cup method*	EN ISO 13736/ IP 170	90
200	*Determination of Aluminium, silicon, vanadium, nickel, iron, sodium, calcium, zinc and phosphorus in residual fuel oil by ashing, fusion and inductively coupled plasma emission spectrometry*	IP 501	310
201	Süsiniku aromaatindeksi määramine *Petroleum products — Fuels (class F) — Specifications of marine fuels - Ignition characteristics of residual marine fuels Calculated Carbon Aromaticity Index (CCAI)*	ISO 8217 Annex F Calculation	35
202	Alumine ja ülemine eripõlemissoojus *Petroleum products — Fuels (class F) — Specifications of marine fuels - Specific energy (Net/Gross)*	ISO 8217 Annex E Calculation	35
203	*Ethanol as a blending component for petrol – Determination of higher alcohols, methanol and volatile impurities – Gas chromatographic method*	EN 15721	185

204	*Ethanol as a blending component for petrol - Determination of phosphorus, copper and sulfur content – Direct method by inductively coupled plasma optical emission spectrometric (ICP-OES)*	EN 15837	215
205	*Automotive fuels - Determination of manganese and iron content in unleaded petrol - Inductively coupled plasma optical emission spectrometry (ICP OES) method*	EN 16136	200
206	*Petroleum products – Determination of low concentration of sulfur in automotive fuels – Energy dispersive X-ray fluorescence spectrometric method*	EN ISO 13032, ISO 13032	80
207	*Automotive fuels – Determination of manganese content in unleaded petrol – Flame atomic absorption spectrometric method (FAAS)*	EN 16135	160
208	*Ethanol as a blending component for petrol - Determination of inorganic chloride and sulfate content – Ion chromatographic method*	EN 15492	140
209	*Automotive fuels – Determination of iodine value in fatty acid methyl ester (FAME) – Calculation method from gas chromatographic data*	EN 16300	185
210	*Liquid petroleum products – Determination of hydrocarbon types and oxygenates in automotive – motor gasoline – Multidimensional gas chromatography method*	EN ISO 22854 (supersedes EN 14517)	225
211	*Standard Test Method for Hydrocarbon Types, Oxygenated Compounds and Benzene in Spark Ignition Engine Fuels by Gas Chromatography*	ASTM D6839	225
212	*Determination of Asphaltenes (Heptane Insolubles) in Crude Petroleum and Petroleum Products*	ASTM D6560 / IP 143	160
213	*Determination of Additive Elements, Wear Metals, and Contaminants in Used Lubricating Oils and Determination of Selected Elements in Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)*	ASTM D5185	545
214	*Standard Test Method for Total Nitrogen In Lubricating Oils and Fuel Oils By Modified Kjeldahl Method*	ASTM D3228	165
215	*Determination of cold filter plugging point - Linear cooling bath method*	EN ISO 16329	90
216	*Methods for Cone Penetration of Lubricating Grease*	ISO 2137, ASTM D937, ASTM D217 / IP 50	155
217	*Determination of manganese and iron content in diesel - Inductively coupled plasma optical emission spectrometry (ICP OES) method*	EN 16576	190
218	*Method for salts in crude oil (electrometric method)*	ASTM D3230,IP 265	115
219	*Determination of colour - Lovibond tintometer method*	IP 17	105
220	*Determination of colour in Lovibond units – Automatic method*	IP 569	105
221	*Determination of vapour pressure by Reid method*	ASTM D323	150
222	*Determination of aluminium, silicon, vanadium, nickel, iron, calcium, zinc and sodium in residual fuel oil by ashing, fusion and atomic absorption spectrometry*	IP 470	310
223	*Method for Characteristic Groups in Rubber Extender and Processing Oil and Other Petroleum-Derived Oils by the Clay-Gel Adsorption Chromatographic Method* *- Procedure Removal of Asphaltenes*	ASTM D2007	280 120
224	*Method for Separation of Representative Aromatics and Nonaromatics Fractions of High-Boiling Oils by Elution Chromatography*	ASTM D2549	175
225	*Animal and vegetable fats and oils – Determination of polyethylene polymers*	ISO 6656	175

226	*Diesel engines – NOx reduction agent AUS 32* *Test methods :* *- Urea content* *- Refractive index at 20°C* *- Alkalinity as NH_3* *- Biuret content* *- Aldehyde content* *- Insoluble matter content* *- Phosphate content* *- Trace element content by ICP-OES :* *Aluminium; Calcium; Iron; Copper; Zinc; Chromium; Nickel; Magnesium; Sodium; Potassium; Phosphorus* *- Determination of identity by FTIR spectrometry method*	ISO 22241-2	 295 90 80 130 140 65 140 455 90
227	*Standard Test Method for Refractive Index and Refractive Dispersion of Hydrocarbon Liquids*	ASTM D1218	80
228	*Standard Test Method for Freezing Point of Aqueous Engine Coolants*	ASTM D1177	100
229	*Standard Test Methods for Detecting Glycol-Base Antifreeze in Used Lubricating Oils*	ASTM D2982	115
230	*Standard Test Method for Density or Relative Density of Engine Coolant Concentrates and Engine Coolants By The Hydrometer*	ASTM D1122	35
231	*Standard Test Method for Boiling Point of Engine Coolants*	ASTM D1120	90
232	*Standard Test Method for Percent Ash Content of Engine Coolants*	ASTM D1119	105
233	*Standard Test Methods for pH of Water*	ASTM D1293	65
234	*Standard Test Method for pH of Engine Coolants and Antirusts*	ASTM D1287	65
235	*Standard Test Method for Analysis of Engine Coolant for Chloride (Sulfate) and Other Anions by Ion Chromatography*	ASTM D5827	165
236	*Standard Test Methods for Water in Engine Coolant Concentrate by the Karl Fischer Reagent Method*	ASTM D1123	80
237	*Standard Test Method for Reserve Alkalinity of Engine Coolants and Antirusts*	ASTM D1121	90
238	*Standard Test Method for Trace Chloride Ion in Engine Coolants*	ASTM D3634	155
239	*Standard Test Method for Silicon in Engine Coolant Concentrates by Atomic Absorption Spectroscopy*	ASTM D6129	175
240	*Standard Test Method for Foaming Tendencies of Engine Coolants in Glassware*	ASTM D1881	125
241	*Standard Test Method for Determination of Silicon and Other Elements in Engine Coolant by Inductively Coupled Plasma-Atomic Emission Spectroscopy*	ASTM D6130	320
242	*Standard Test Method for Corrosion Test for Engine Coolants in Glassware*	ASTM D1384	340
243	Etanooli ja vee lahuse tiheduse mõõtmine / *Determination of density of ethanol - water Solution*	EC määrus 2870/2000 / *EC regulation No 2870/2000*	35
244	*Method of determination the content of aromatic constituents in products with a distillation end point exceeding 315°C* Procedure 1 Procedure 2	EC 2019/C 0/01 Ch 27 Annex A *Explanatory notes to the Combined Nomenclature of the European Union*	 485 240
245	*Standard Test Methods for Electrical Conductivity and Resistivity of Water*	ASTM D1125	100

246	*Standard Test Method for Determination of Individual Components in Spark Ignition Engine Fuels by 100-Metre Capillary High-Resolution Gas Chromatography*	ASTM D6729, ASTM D6730	425
247	*Determination of components by infrared spectrometry*	AN/FTIR-ATR	285
248	*Determination of hydrocarbons in the waste water*	Gravimetric method	160
249	*Standard Test Method for Congealing Point of Petroleum Waxes, Including Petrolatum*	ASTM D938	120
250	Etanooli ja vee lahuse mahu mõõtmine / *Determination of volume of ethanol – water solution*	OIML R22	100
251	*Determination of low level metallic elements in vacuum gas oil/waxy distillates – Flame atomic absorption spectrophotometry (AAS) or inductively coupled plasma-emission spectrophotometry (ICP-ES) method*	IP 621 (IP PM CW:04)	310
252	*Standard Test Method for Determination of Organic Chloride Content in Crude Oil*	ASTM D4929(A)	250
253	*Total, Inorganic, and Organic Chloride in Hydrocarbons*	UOP Method 588	385
254	*Chloride in Petroleum Distillates by Microcoulometry*	UOP 779	140
255	*Trace Chloride, Fluoride, and Bromide in Liquid Organics by Combustion Ion Chromatography (CIC)*	UOP 991	275
256	*Standard Test Method for Melting Point of Petroleum Wax (Cooling Curve)*	ASTM D87	90
257	*Standard Test Method for Oil Content of Petroleum Waxes*	ASTM D721	120
258	*Petroleum waxes -- Determination of oil content*	ISO 2908	120
259	*Diene Value by Maleic Anhydride Addition Reaction*	UOP 326-08	105
	Diene Value > 1,2 Diene Value < 1,2	UOP 326-17	220 725
260	*Standard Test Methods for Aniline Point and Mixed Aniline Point of Petroleum Products and Hydrocarbon Solvents*	ASTM D611 ISO 2977	100
261	*Standard Test Method for Peroxide Number of Aviation Turbine Fuels*	ASTM D 3703	120
262	*Standard Test Methods for pH of Water*	ASTM D1293	60
263	*Standard Test Method for Trace Nitrogen in Liquid Hydrocarbons by Syringe/Inlet Oxidative Combustion and Chemiluminescence Detection*	ASTM D4629	110
264	*Standard Test Method for Detection of Copper Corrosion from Lubricating Grease*	ASTM D4048	90
265	*Determination Xylene Equivalent*	BP-230	155
266	*Determination Toluene Equivalent*	EXXON 79-004	165
267	*State of Peptization of Asphaltenes in Heavy Oil Streams (P - Value)*	SMS 1600	140
268	*Mineral insulating oils - Methods for the determination of 2-furfural and related compounds*	IEC 61198	215
269	*Determination of mercury in burner fuels derived from waste mineral oils – Combustion, amalgamation, cold vapour atomic absorption spectrometry method*	IP 594	220
270	*Phenols and Thiophenols in Petroleum Products by Spectrophotometry*	UOP262	170
271	*Test Method for Drop Melting Point of Petroleum Wax, Including Petrolatum*	ASTM D127	115
272	*Liquid petroleum products - Determination of the sulfur content in Ethanol (E85) automotive fuel- Wavelength dispersive X-ray fluorescence spectrometric method*	EN 16997	100
273	*Determination of hydrogen sulfide in fuel oils – Rapid liquid phase extraction method*	IP 570	215

274	*Animal and vegetable fats and oils - Determination of copper, iron and nickel contents - Graphite furnace atomic absorption method*	EN ISO 8294	330
275	*Дизельное топливо. Метод определения коэффициента фильтруемости /* *Motor fuel. Determination of the filterability factor*	ГОСТ 19006	90
276	*Standard Test Method for Sodium in Water by Atomic Absorption Spectrophotometry*	ASTM D4191	200
277	*Animal and vegetable fats and oils - Determination of alkalinity*	EN ISO 10539	105
278	*Standard Test Method for Sulfate Ion in Water*	ASTM D516	130
279	*Standard Test Method for Determination of Benzene, Toluene, Ethylbenzene, p/m-Xylene, o-Xylene, C9 and Heavier Aromatics, and Total Aromatics in Finished Gasoline by Gas Chromatography*	ASTM D5580	215
280	*Animal and vegetable fats and oils — Determination of anisidine value*	ISO 6885	160
281	*Standard Test Method for Nitrogen in Liquid Hydrocarbons, Petroleum and Petroleum Products by Boat-Inlet Chemiluminescence*	ASTM D5762	120
282	*Standard Test Method for Measurement of Fuel System Icing Inhibitors (Ether Type) in Aviation Fuels (FSII)*	ASTM D5006	90
283	*Standard Test Method for Insolubles in Used Lubricating Oils*	ASTM D893	110
284	*Determination of Denatonium Benzoate in Alcoholic Products by HPLC-UV*	ILIADe code 280 | CLEN Method	140
285	*Determination of Isopropyl Alcohol and Methyl Ethyl Ketone in Alcoholic Products by GC-FID*	ILIADe 453:2019 | CLEN Method	185
286	*Method Determination of Ethanol in Alcoholic Products by GC-FID*	ILIADe 143:2021 | CLEN	185
287	*Standard Test Method for Trace Metals in Gas Turbine Fuels by Atomic Absorption and Flame Emission Spectroscopy*	ASTM D3605	275
288	*Standard Test Method for Determination of Trace Elements in Middle Distillate Fuels by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)*	ASTM D7111	300
289	*Determination of the existent gum content of aviation turbine fuel – Jet evaporation method*	IP 540	90
290	*Determination of the level of cleanliness of aviation turbine fuel — Portable automatic particle counter method*	IP 565	140
291	*Standard Test Method for Sizing and Counting Particles in Light and Middle Distillate Fuels, by Automatic Particle Counter*	ASTM D7619	140
292	*Determination of the concentration of dispersed particles in diesel fuel – Automatic Particle Counter (APC) Light Obscuration Method*	IP630	135
293	*Contamination Particles in Oil (ISO Code)*	ISO 4406 (ISO Code)	140
294	*Determination of denaturing additives in ethyl alcohol*	COMMISSION IMPLEMENTING REGULATION (EU) 2018/1880 of 30 November 2018	470
295	Saturates, Asphaltenes, Resins and Aromatics (SARA)	Layer Chromatography	280
296	*Standard Test Method for Determination of Vapor Pressure (VPX) of Petroleum Products, Hydrocarbons, and Hydrocarbon-Oxygenate Mixtures (Triple Expansion Method)*	ASTM D6378	75

297	*Standard Test Method for Determination of Copper in Jet Fuels by Graphite Furnace Atomic Absorption Spectrometry*	ASTM D6732	90
298	*Standard Test Method for Bromine Index of Petroleum Hydrocarbons by Electrometric Titration*	ASTM D2710	140
299	*Standard Test Method for Determination of the Fatty Acid Methyl Esters Content of Aviation Turbine Fuel Using Flow Analysis by Fourier Transform Infrared Spectroscopy - Rapid Screening Method*	ASTM D7797 / IP583	110
300	*Determination of fatty acid methyl esters (FAME) in aviation turbine fuel – HPLC evaporative light scattering detector method*	IP 590	140
301	*Aromatics in Molex Process n-Paraffin Products by Ultraviolet Spectrophotometry*	UOP 495	115
302	*Standard Test Method for Estimation of Mean Relative Molecular Mass of Petroleum Oils from Viscosity Measurements*	ASTM D2502	90
303	*Standard Test Method for Calculation of Carbon Distribution and Structural Group Analysis of Petroleum Oils by the n-d-M Method*	ASTM D3238	175
304	*Standard Test Method for Total Mercury in Crude Oil Using Combustion and Direct Cold Vapor Atomic Absorption Method with Zeeman Background Correction*	ASTM D7622	250
305	*Animal and vegetable fats and oils - Determination of refractive index*	EN ISO 6320	80
306	*Butter, edible oil emulsions and spreadable fats - Determination of fat content (reference method)*	EN ISO 17189	120

Täisanalüüside hinnakiri/ Full test pricelist			
No	**Test**	**Method**	**Price (EUR)**
1	Bensiini täisanalüüs / *Automotive fuels – Unleaded petrol (full test)*	EN 228	905
2	Diislikütuse täisanalüüs / *Automotive fuels – Diesel (full test)*	EN 590	960
3	Biodiislikütuse (FAME) täisanalüüs / *Fatty acid methyl esters (FAME) for use in diesel engines and heating applications (full test)*	EN 14214	1050
4	Mootorikütused. Etanool mootoribensiini segukomponendina täisanalüüs / *Automotive fuels - Ethanol as a blending component for petrol (full test)*	EN 15376	800
5	Mootorikütused. Etanoolkütus (E85) täisanalüüs / *Automotive fuels - Automotive ethanol (E85) fuel (full test)*	EN 15293	860
6	Kerge kütteõli täisanalüüs / *Light fuel oil (full test)*	Keskkonnaministri määrus nr.73, 22.12.2016, Lisa 6	725
7	Raske kütteõli täisanalüüs / *Heavy fuel oil (full test)*	Keskkonnaministri määrus nr.73, 22.12.2016, Lisa 7	725
8	*Petroleum products - Fuels (class F) - Specifications of marine fuels (full test)*	ISO 8217	740
9	Reaktiivkütus täisanalüüs / *Aviation Turbine Fuels - Jet (full test)*	DEF STAN 91-91; ASTM D1655	880
10	Lennukibensiin täisanalüüs / *Aviation Gasoline (full test)*	DEF STAN 91-90; ASTM D910	770

11	Automotive fuels - Paraffinic diesel fuel from synthesis or hydrotreatment (HVO) - Requirements and test methods	EN 15940	895
12	Vastavushindamine ja sertifikaadi väljastamine		220

Inspektsiooni hinnad / Inspection price list			
No	**Test**	**Method**	**Price (EUR)**
1	Koguste määramine/arvutamine / *Quantity measurement* Naftasaadused / *Petroleum products* Põlevkiviõli / *Shale oil* Rasvhapete metüülestrid (FAME) / *Fatty acid methyl esters (FAME)* Loomsed ja taimsed rasvad ja õlid / *Animal and vegetable fats and oils* Vedelad tööstuslikud kemikaalid / *Liquid hydrocarbons*	API MPMS Ch.12.1.1. Calculation of Petroleum Quantities - Calculation of Static Petroleum Quantities - Upright Cylindrical Tanks and Marine Vessels. API MPMS Ch.12.1.2. Calculation of Petroleum Quantities - Calculation of Static Petroleum Quantities – Calculation Procedures for Tank Cars. API MPMS Chapter 11.1 ; ASTM D1250; IP 200/08 Standard Guide for Use of the Petroleum Measurement Tables ASTM D1555M Standard Test Method for Calculation of Volume and Weight of Industrial Aromatic Hydrocarbons and Cyclohexane [Metric]	70
2	Sügavuste mõõtmine mahutites / *Gauging* Naftasaadused / *Petroleum Product* Põlevkiviõli / *Shale oil* Rasvhapete metüülestrid (FAME) / *Fatty acid methyl esters (FAME)* Loomsed ja taimsed rasvad ja õlid / *Animal and vegetable fats and oils* Vedelad tööstuskemikaalid / *Liquid hydrocarbons*	API MPMS Ch.3.1A - Tank Gauging. Standard Practice for the Manual Gauging of Petroleum and Petroleum Product	60
3	Temperatuuri mõõtmine elektroonilise termomeetriga / *Static temperature determination using portable electronic thermometers* Naftasaadused / *Petroleum products* Põlevkiviõli / *Shale oil* Rasvhapete metüülestrid (FAME) / *Fatty acid methyl esters (FAME)* Loomsed ja taimsed rasvad ja õlid / *Animal and vegetable fats and oils* Vedelad tööstuskemikaalid / *Liquid hydrocarbons*	API MPMS Ch.7. Temperature Determination. ISO 4268 Petroleum and liguid petroleum products - Temperature measurements – Manual method	60
4	Koguste mõõtmine raudtee mahutites / *Gauging in tank cars* Naftasaadused / *Petroleum products* Põlevkiviõli / *Shale oil* Rasvhapete metüülestrid (FAME) / *Fatty acid methyl esters (FAME)* Loomsed ja taimsed rasvad ja õlid / *Animal and vegetable fats and oils* Vedelad tööstuskemikaalid / *Liquid hydrocarbons*	API MPMS Ch.3.2. Tank gauging. Standard Practice for Gauging Petroleum and Petroleum Products in Tank Cars. Таблицы калибровки железнодорожных цистерн / *Tables of calibration tank wagons*. Утв. Департ. Вагон. Хозяйства. МПС России 2003	40
5	Vedelike mahu ja massi mõõtmine autotsisternis / *Measurement of liquid mass and volume in road tanks*	OIML R80 Edition 1989 (E) Road and rail tankers. Annex 1; Measurement of liquid mass and volume in road tanks.	40

6	Koguste määramine laevamahutites / *Quantity measurement on Board Tank Vessels* Naftasaadused / *Petroleum products* Põlevkiviõli / *Shale oil* Rasvhapete metüülestrid (FAME) / *Fatty acid methyl esters (FAME)* Loomsed ja taimsed rasvad ja õlid / *Animal and vegetable fats and oils* Vedelad tööstuskemikaalid / *Liquid hydrocarbons*	API MPMS. Ch.17.2. Manual of Petroleum Measurement Standards. Marine Measurement. Measurement of Cargoes On Board Tank Vessels. API MPMS Ch.17.4. Manual of Petroleum Measurement Standards. Marine Measurement. Method for Quantification of Small Volumes on Marine Vessels (OBQ/ROB)	1400
7	Nafta ja naftasaaduste mõõtmine arvestiga ja arvutus mahule 15ºC juures / *Calculation of Petroleum Quantities Using Dynamic Measurement Methods*	API MPMS : Ch. 5, Ch.12.2.1 , Ch.12.2.2 , Ch.13.2; EVS-EN ISO 4267-2	0,05/m^3
8	Kauba massi mõõtmine kaalumisega / *Mass measurement by weighing*	EVS 745 Kauba ja materjali massi mõõtmine kaalumisega. Mõõtemetoodika / *Goods and materials mass measurement by weighing. Measurement method*	250
9	Proovivõtmine / *Sampling* Naftasaadused / *Petroleum products* Vedelad tööstuskemikaalid / *Liquid hydrocarbons* Rasvhapete metüülestrid (FAME) / *Fatty acid methyl esters (FAME)* Põlevkiviõli / *Shale oil* Loomsed ja taimsed rasvad ja õlid / *Animal and vegetable fats and oils*	API MPMS Ch.8.1. Standard Practice for Manual Sampling of Petroleum and Petroleum Products. EN ISO 3170 Petroleum liquids - Manual sampling. ASTM D4057 Petroleum and petroleum products. Manual sampling. EN 14275 Automotive fuels – Assessment of petrool and diesel fuel quality – Sampling from retail site pumps and commersial site fuel dispensers. EN ISO 5555 Animal and vegetable fats and oils – Sampling	25
10	Etanooli mahu ja massi koguse mõõtmine ja arvutamine / *Ethanol measurement, calculation of the volume and quantity* Alkoholid, alkoholilahused, vee ja etanooli lahus, vee ja alkoholi segu / *Alcohols, alcoholic solutions, water and ethanol solution, mixture of water-alcohol*	Etanooli sisalduse määramine tiheduse kaudu kasutades OIML R22 tabelit / *Strength and density calculations based on OIML R22*	60

Lisa info:
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