



COMPTROLLER

UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON
WASHINGTON, DC 20301-1100

SEP 27 2022

MEMORANDUM FOR UNDER SECRETARY OF DEFENSE FOR ACQUISITION
AND SUSTAINMENT
ASSISTANT SECRETARY OF THE ARMY (FINANCIAL
MANAGEMENT AND COMPTROLLER)
ASSISTANT SECRETARY OF THE NAVY (FINANCIAL
MANAGEMENT AND COMPTROLLER)
ASSISTANT SECRETARY OF THE AIR FORCE (FINANCIAL
MANAGEMENT AND COMPTROLLER)
DIRECTORS, DEFENSE AGENCIES
DIRECTOR, PROGRAM ANALYSIS AND FINANCIAL
MANAGEMENT, UNITED STATES TRANSPORTATION
COMMAND

SUBJECT: Fiscal Year (FY) 2023 Standard Fuel Price Change

Effective October 1, 2022, the FY 2023 Standard Fuel Price (SFP) will be set at \$173.46 per barrel. This price reflects full cost recovery to ensure cash solvency within the Defense Working Capital Fund Energy activity due to higher fuel cost experienced in FY 2022. The Defense Logistics Agency (DLA) Energy Shortlist of fuel prices by type is attached. The DLA will publish a full list of fuel product prices on the DLA Energy website. The Department will continue to monitor the cost of refined fuel and make adjustments to the SFP as required.

My staff is available to provide additional information regarding fuel price assumptions. My point of contact is Ms. Julian David, 703-692-6272, julian.v.david.civ@mail.mil.

A handwritten signature in blue ink, reading "Michael McCord".

Michael McCord

Attachment:
As stated

FY 2023 Standard Fuel Prices in Dollars

Short List \$173.46

Effective October 1, 2022

		Per Gallon	Per Barrel
AVGAS (CONUS)	130	\$4.69	\$196.98
AVGAS (OCONUS)	LL	\$18.46	\$775.32
Diesel Fuel:			
Distillates	F76	\$4.15	\$174.30
High Sulfur	DF1	\$4.13	\$173.46
Generic (High Sulfur)	DF2	\$3.70	\$155.40
Ultra Low Sulfur	DS1	\$4.20	\$176.40
Ultra Low Sulfur	DS2	\$4.01	\$168.42
Burner Grade	FS1	\$4.04	\$169.68
Burner Grade	FS2	\$3.57	\$149.94
Biodiesel	BDI	\$4.01	\$168.42
Jet Fuel:			
	JP8 & JA1	\$4.13	\$173.46
	JAA	\$4.11	\$172.62
	JP5	\$4.16	\$174.72
	JTS	\$5.75	\$241.50
Kerosene	KS1	\$4.06	\$170.52
Motor Gasoline:			
Regular, Unleaded	MUR	\$4.04	\$169.68
Midgrade, Unleaded	MUM	\$4.28	\$179.76
Premium, Unleaded	MUP	\$4.76	\$199.92
Gasohol	GUM	\$4.28	\$179.76
Ethanol	E85	\$4.04	\$169.68
Residual:			
Burner Grade	FS4	\$2.64	\$110.88
Residual (Burner Grade)	FS6	\$2.09	\$87.78
FOR	FOR	\$0.95	\$39.90
Bunkers Marine (MGO)	MGO	\$4.23	\$177.66
Bunkers Intermediate Grade	180, 380	\$3.12	\$131.04
Intoplane Jet Fuel	IA1, IAA, IAB, IP8	\$4.69	\$196.98
Local Purchase Jet Fuel	NA1, NAA	\$5.06	\$212.52
Local Purchase Ground Fuel	NLS, NMU	\$4.32	\$181.44
Composite Standard Price		\$4.13	\$173.46

In the year of execution, a complete list of standard fuel prices will be available on the DLA Energy website: <http://www.dla.mil/Energy/Business/StandardPrices.aspx>

NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	PRODUCT CODE	UNIT OF ISSUE	FY23 Oct 1- \$173.46 PRICE / UofM
Top Ten Product Orders (Quantity)				
9130-00-359-2026	Turbine Fuel, Aviation, Jet A (Jet A with additives {F24})	JAA	GL	\$4.11
9130-01-031-5816	Turbine Fuel, Aviation, JP-8	JP8	GL	\$4.13
9140-00-273-2377	Fuel Oil, Naval, Distillate	F76	GL	\$4.15
9130-00-273-2379	Turbine Fuel, Aviation JP-5	JP5	GL	\$4.16
9130-01-305-4097	Turbine Fuel, Aviation, Jet A (Into-Plane)	IAA	GL	\$4.69
9140-01-313-7776	Gas Oil, Marine (Bunker Program Only)	MGO	GL	\$4.23
9140-01-524-0139	Diesel Fuel, Grade 2-D S15	DS2	GL	\$4.01
9140-00-286-5294	Diesel Fuel, Grade 2-D, S5000, Dyed Red	DF2	GL	\$3.70
9130-01-305-4096	Turbine Fuel, Aviation, Jet A-1 (Into-Plane)	IA1	GL	\$4.69
9130-01-481-6836	Turbine Fuel, Aviation, Jet A (Non Contract Source at an Airport)	NAA	GL	\$5.06
Aviation Gasoline				
9130-00-179-1122	Gasoline, Aviation, Grade 100LL	130	GL	\$4.69
9130-01-531-4426	Gasoline, Aviation 100LL, OCONUS	100 (LL)	GL	\$18.46
9130-01-493-5112	Gasoline, Aviation, Any Grade (Non Contract Source at an Airport)	N13	GL	\$9.02
Automotive Gasoline				
9130-01-542-5289	Tupras 243 Spec Gasoline	MUJ	GL	\$5.81
9130-01-470-2024	Gasoline, Automotive (Fuel Ethanol), Grade Ed85	E85	GL	\$4.04
9130-01-355-2393	Gasoline, Automotive (Gasohol), Unleaded, Mid-Grade, AKI 89	GUM	GL	\$4.28
9130-01-090-1094	Gasoline, Automotive (Gasohol), Unleaded, Premium, AKI 91	GUP	GL	\$4.75
9130-01-090-1093	Gasoline, Automotive (Gasohol), Unleaded, Regular, AKI 87	GUR	GL	\$4.04
9130-01-561-9986	Gasoline, Automotive (Fuel Methanol), Grade M85	M85	GL	\$3.55
9130-01-289-8638	Gasoline, Automotive, Unleaded, Grade 2, RON 89 (Korea PC&S Only)	MG7	GL	\$4.92
9130-01-388-4513	Gasoline, Automotive, Reformulated, Mid-Grade, AKI 89	MMR	GL	\$4.28
9130-01-388-4524	Gasoline, Automotive, Reformulated, Premium, AKI 91	MPR	GL	\$4.79
9130-01-388-4080	Gasoline, Automotive, Reformulated, Regular, AKI 87	MRR	GL	\$4.06
9130-01-466-9213	Gasoline, Automotive, Unleaded, Premium Grade (Turkey PC&S Only)	MTP	GL	\$4.79
9130-01-272-0983	Gasoline, Automotive, Unleaded, Mid-Grade, AKI 89	MUM	GL	\$4.28
9130-00-148-7104	Gasoline, Automotive, Unleaded, Premium, AKI 91	MUP	GL	\$4.76
9130-00-148-7103	Gasoline, Automotive, Unleaded, Regular, AKI 87	MUR	GL	\$4.04
9130-01-493-5176	Gasoline, Automotive (Fuel Ethanol) (Any Grade) (Non Contract Source at a Gas Station)	N85	GL	\$4.32
9130-01-485-0982	Gasoline, Automotive Any Type or Grade (Non Contract Source at a Gas Station)	NMU	GL	\$4.32
9130-01-578-0515	Liquid Fuel (Non-Contract NATO Ground Fuel), Afghanistan	NNF	GL	\$5.00
9130-01-526-4844	Gasoline, Automotive, Unleaded, RON 92 (For Pakistan and Afghanistan Only)	PAG	GL	\$4.79
9130-01-527-5763	Gasoline, Automotive, Premium, 50ppm Sulfur	ULG	GL	\$4.79
9130-01-686-0488	Gasoline, Ethanol Free Midgrade Unleaded	EFM	GL	\$4.54
Aviation Turbine Fuel				
9130-01-373-0208	Turbine Fuel, Aviation, Freeze Point -72 F	AN8	GL	\$5.28
9130-01-545-8464	Turbine Fuels, Aviation, Kerosene Types, NATO F-34	F34	GL	\$4.13
9130-01-305-5597	Turbine Fuel, Aviation, JP-8 (Into-Plane)	IP8	GL	\$4.69
9130-01-234-1738	Turbine Fuel, Aviation, Freeze Point -50 F	J50	GL	\$4.13
9130-00-753-5026	Turbine Fuel, Aviation, Jet A-1	JA1	GL	\$4.13
9130-00-359-2026	Turbine Fuel, Aviation, Jet A (Jet A with additives {F24})	JAA	GL	\$4.11
9130-01-234-1737	Turbine Fuel, Aviation Jet B	JAB	GL	\$4.28
9130-00-256-8613	Turbine Fuel, Aviation JP-4	JP4	GL	\$4.28
9130-00-273-2379	Turbine Fuel, Aviation JP-5	JP5	GL	\$4.16
9130-01-499-9521	Turbine Fuel, Aviation, JP-5 (For OCONUS Bunker Program Only)	JP5	MT	\$1,342.85
9130-01-031-5816	Turbine Fuel, Aviation, JP-8	JP8	GL	\$4.13
9130-00-551-2264	Turbine Fuel, Aviation, Thermally Stable	JPT	GL	\$5.75
9130-01-481-6869	Turbine Fuel, Aviation, Jet A-1 (Non Contract Source at an Airport)	NA1	GL	\$5.06
9130-01-481-6836	Turbine Fuel, Aviation, Jet A (Non Contract Source at an Airport)	NAA	GL	\$5.06
9130-01-481-6868	Turbine Fuel, Aviation, Jet B (Non Contract Source at an Airport)	NAB	GL	\$5.22
9130-01-572-4320	Turbine Fuels, Aviation, Kerosene Types, NATO F-34 (Local Purchase)	NNJ	GL	\$5.00
9130-01-491-2201	Turbine Fuel, Aviation, Grade TS-1	TS1	GL	\$4.13
9130-21-905-7412	Turbine Fuel, Aviation, Canadian JA1	CA1	GL	\$4.13
9130-01-305-4096	Turbine Fuel, Aviation, Jet A-1 (Into-Plane)	IA1	GL	\$4.69
9130-01-525-4045	Turbine Fuel, Aviation, Jet A-1 Reduced Price Fuel Kuwait IAP Only (Into-Plane)	JA1	GL	\$0.18
9130-01-305-4097	Turbine Fuel, Aviation, Jet A (Into-Plane)	IAA	GL	\$4.69
9130-01-305-5595	Turbine Fuel, Aviation, Jet B (Into-Plane)	IAB	GL	\$4.69
9130-01-481-6869	Turbine Fuel, Aviation, Jet A-1 (Non Contract Source at an Airport)	NA1	GL	\$5.06
9130-01-481-6836	Turbine Fuel, Aviation, Jet A (Non Contract Source at an Airport)	NAA	GL	\$5.06
9130-01-481-6868	Turbine Fuel, Aviation, Jet B (Non Contract Source at an Airport)	NAB	GL	\$5.22
9130-01-492-4931	Turbine Fuel, Aviation, Grade TS-1	TS1	GL	\$4.13
Diesel Fuel				
9140-01-527-4321	Diesel Fuel, Grade 1-D S5000 (Not Dyed) (For Alaska PC&S Only)	AG1	GL	\$4.56
9140-01-527-4363	Diesel Fuel, Grade 2-D S5000 (Not Dyed) (For Alaska and Guam PC&S Only)	AG2	GL	\$4.06
9140-01-470-4520	Diesel Fuel, Biodiesel B20	BDI	GL	\$4.01
9140-00-286-5286	Diesel Fuel, Grade 1-D, S5000, Dyed Red	DF1	GL	\$4.13
9140-00-286-5294	Diesel Fuel, Grade 2-D, S5000, Dyed Red	DF2	GL	\$3.70
9140-01-524-5174	Diesel Fuel, Grade 1-D S15	DS1	GL	\$4.20
9140-01-524-0139	Diesel Fuel, Grade 2-D S15	DS2	GL	\$4.01
9140-01-541-6760	Diesel Fuel, ULSD, Red Dyed, Grade No. 2	DSS	GL	\$4.06
9140-01-541-6767	Diesel Fuel, ULSD, Red Dyed, Grade No. 1	DSW	GL	\$4.20

NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	PRODUCT CODE	UNIT OF ISSUE	FY23 Oct 1- \$173.46 PRICE / UoFM
9140-01-520-7119	Diesel Fuel, (CFPP = -10 C Winter & 5 C Summer) (For Use in Turkey PC&S Program)	DT2	GL	\$4.28
9140-01-546-1786	Diesel Fuel, Low Sulfur Fuel Oil, Burner, No. 2 S500, Dyed Red, Untaxed. 0.05% Sulfur max (Alaska PC&S)	FL2	GL	\$3.55
9140-01-398-1422	Diesel Fuel, Grade 1-D S5000 (Dyed Red)	HS1	GL	\$4.06
9140-01-398-1395	Diesel Fuel, Grade 2-D S5000 (Dyed Red)	HS2	GL	\$3.67
9140-01-534-3068	Diesel Fuel, Class 3, Regular (Korea)	KDR	GL	\$4.06
9140-01-534-3332	Diesel Fuel, Class 3 Winter Grade (Korea)	KDW	GL	\$4.13
9140-01-398-1130	Diesel Fuel, Grade 1-D S500 (For Conus PC&S, Navy and Federal Civilian Activities)	LS1	GL	\$4.15
9140-01-413-4919	Diesel Fuel, Grade 2-D S500, Dyed Red (For Conus PC&S, Navy and Federal Civilian Activities)	LSS	GL	\$3.55
9140-01-413-7494	Diesel Fuel, Grade 1-D S500, Dyed Red (For Conus PC&S, Navy and Federal Civilian Activities)	LSW	GL	\$3.70
9140-01-493-5556	Diesel Fuel, Biodiesel B20 (Non Contract Source at a Gas Station)	N20	GL	\$4.32
9140-01-485-0991	Diesel Fuel #2	NLS	GL	\$4.32
9140-01-526-5493	Diesel Fuel (For Use in Pakistan and Afghanistan Only)	PAD	GL	\$4.34
9140-01-492-7612	Diesel Fuel (Turkmenistan PC&S, Eurasia PC&S used for Afghanistan)	PDF	GL	\$4.34
9140-01-556-9156	Diesel Fuel, Sulfur 10 ppm max (For use in Europe PC&S)	SFD	GL	\$3.98
9140-01-528-4488	Diesel Fuel (Texas Low Emission)	TX2	GL	\$4.06
9140-01-541-9557	Diesel Fuel, ULSD, Dyed, Texas Low Emission	TXR	GL	\$4.06
9140-01-496-0135	Diesel Fuel, 50 ppm Sulfur	ULD	GL	\$3.98
Fuel Oil				
9140-00-273-2377	Fuel Oil, Naval, Distillate	F76	GL	\$4.15
9140-01-408-7183	Fuel Oil, Burner, Type No. 1 (-2.5 C Pour Point) (For Use in Japan)	FJ1	GL	\$4.06
9140-01-408-7198	Fuel Oil, Burner, Special No. 3 (-30 C Pour Point) (For Use in Japan)	FJ3	GL	\$4.06
9140-01-058-4431	Fuel Oil, Burner, Grade No. 5 (Light), Virgin Oil Only	FL5	GL	\$2.53
9140-00-247-4366	Fuel Oil, Burner, Grade No. 1, Virgin Oil Only	FS1	GL	\$4.04
9140-00-247-4365	Fuel Oil, Burner, Grade No. 2, Virgin Oil Only	FS2	GL	\$3.57
9140-00-247-4360	Fuel Oil, Burner, Grade No. 4, Virgin Oil Only	FS4	GL	\$2.64
9140-00-247-4354	Fuel Oil, Burner, Grade No. 6, Virgin Oil Only	FS6	GL	\$2.09
9140-01-443-5048	Fuel Oil, Marine, Residual, Grade RME-180	RME	GL	\$2.45
9140-01-271-5280	Fuel Oil, Intermediate Grade RME-180 (For Bunker Program Only)	180	GL	\$3.12
9140-01-417-6645	Fuel Oil, Intermediate Grade RME-180 (For Bunker Program Only)	180	MT	\$855.16
9140-01-235-2882	Fuel Oil, Intermediate Grade RMG-380 (For Bunker Program Only)	380	GL	\$3.12
9140-01-417-6632	Fuel Oil, Intermediate Grade RMG-380 (For Bunker Program Only)	380	MT	\$847.55
9140-01-068-6903	Fuel Oil, Reclaimed	FOR	GL	\$0.95
Gas Oil				
9140-01-313-7776	Gas Oil, Marine (Bunker Program Only)	MGO	GL	\$4.23
9140-01-417-6843	Gas Oil, Marine (For Bunkers Program Only)	MGO	MT	\$1,333.72
Kerosene				
9140-01-408-7211	Kerosene, Class No. 1 (For Use in Japan)	KJ1	GL	\$4.71
9140-01-292-4460	Kerosene, Grade No. 1-K, Un-Dyed (Not For Use in Un-Vented Heaters)	KS1	GL	\$4.06
9140-00-242-6748	Kerosene, Grade No. 2-K	KSN	GL	\$3.92
9140-01-461-3989	Kerosene, Grade No. 1-K, Dyed Red (Not For Use in Un-Vented Heaters)	KSR	GL	\$4.06
9140-01-493-8592	Kerosene, Any Grade (Non Contract Source)	NKS	GL	\$4.32
Lubricating Oil				
9150-01-555-3598	Lubricating Oil, Engine 40	L40	GL	\$11.85
9150-00-985-7031	Lubricating Oil, Jet Engine, Grade 1010	LA6	GL	\$14.98
9150-01-430-2884	Lubricating Oil, Aircraft Piston Engine (Nondispersant Mineral Oil) SAE Grade 60	LA7	GL	\$14.98
9150-01-690-2455	Lubricating Oil, Catapult Launch Engine	CLB	GL	\$14.98
9150-01-614-2529	Lubricating Oil, General Purpose (Smoke Oil)	C13	GL	\$15.86
9150-01-372-6915	Lubricating Oil, Steam Turbine and Gear, MIL Symbol 2190	LTL	GL	\$11.85
9150-00-181-8232	Lubricating Oil, Shipboard, MIL Symbol 9250	LO6	GL	\$11.85
Bunkers Open Market (Local Purchase Manual/Paper)				
9140-01-439-2461	Bunkers Open Market (Local Purchase Manual/Paper) Fuel Oil, Naval, Any Grade Distillate or Residual	NBF	GL	\$5.56
SEA Card® Open Market				
9140-01-550-7149	MGO SEA Card® (All Products other than IFO 180 & 380)	NMG	GL	\$4.23
9140-01-551-1302	MGO SEA Card® (All Products other than IFO 180 & 380)	NMT	MT	\$1,333.72
9140-01-564-1652	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-180/RME-25	N18	GL	\$3.12
9140-01-564-1907	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-180/RME-25	N18	MT	\$855.16
9140-01-564-4232	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-380/RMG-35	N38	GL	\$3.12
9140-01-564-2827	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-380/RMG-35	N38	MT	\$847.55
Card Program				
9130-01-577-2445	Commercial (All Grades) Non-Level 3 Data	NL3	GL	\$4.32
Swipe SEA Card® Program				
9140-01-577-5512	Commercial Swipe Marine Diesel	NMD	GL	\$4.32
Natural Gas				
6830-01-377-8183	Gas, Natural, Dry, Compressed, Vehicular Fuel	CNG	GL	\$2.20
6830-01-628-8003	Off Base LPG	NLP	GL	\$4.06
6830-01-628-6318	Gas, Natural, Dry, Compressed, Vehicular Fuel (Non Contract Source at a Gas Station)	NNG	GL	\$2.44
Other Products				
9130-01-036-2767	Fuel, Slop	SLP	GL	\$3.70