



COMPTROLLER

OFFICE OF THE UNDER SECRETARY OF DEFENSE  
1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

SEP 28 2018

MEMORANDUM FOR 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)  
DEPUTY CHIEF MANAGEMENT OFFICER  
DIRECTOR, DEFENSE FINANCE AND ACCOUNTING SERVICE  
DIRECTORS, DEFENSE AGENCIES

SUBJECT: Fiscal Year (FY) 2019 Fuel Price Change

The FY 2019 cost for refined petroleum products is expected to remain higher than projected in the FY 2019 President's Budget. Congress has taken action to mitigate the higher than anticipated fuel cost impact by approving reprogramming actions totaling \$690 million in FY 2018 and including an additional \$750 million in section 8118 in division A of the Department of Defense and Labor, Health and Human Services, and Education Appropriations Act, 2019 and Continuing Appropriations Act, 2019.

Effective October 1, 2018, the FY 2019 standard fuel price (SFP) will be set at \$125.16 per barrel (bbl). The 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 closely monitor the cost of refined oil products and the financial solvency of the DWWCF, 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 Mr. Trung Au, 703-692-6272, email: [trung.d.au.civ@mail.mil](mailto:trung.d.au.civ@mail.mil).

  
David L. Norquist

Attachment:  
As stated



**Standard Fuel Prices in Dollars**  
**FY2019 Short List \$125.16**  
**Effective October 1, 2018**

		<b>FY2019</b>	
		<b>Per Gallon</b>	<b>Per Barrel</b>
AVGAS (CONUS)	130	3.38	141.96
AVGAS (OCONUS) -LL	LL	13.33	559.86
<b>Diesel Fuel:</b>			
Distillates	F76	3.00	126.00
High Sulfur	DF1	2.98	125.16
Generic (High Sulfur)	DF2	2.68	112.56
Ultra Low Sulfur	DS1	3.05	128.10
Ultra Low Sulfur	DS2	2.88	120.96
Burner Grade	FS1	2.92	122.64
Burner Grade	FS2	2.58	108.36
Biodiesel	BDI	2.89	121.38
<b>Jet Fuel:</b>			
	JP8 & JA1	2.98	125.16
	JAA	2.96	124.32
	JP5	3.01	126.42
	JTS	4.63	194.46
Kerosene	KS1	2.93	123.06
<b>Motor Gasoline:</b>			
Regular, Unleaded	MUR	2.92	122.64
Midgrade, Unleaded	MUM	3.08	129.36
Premium, Unleaded	MUP	3.43	144.06
Gasohol	GUM	3.08	129.36
Ethanol	E85	2.92	122.64
<b>Residual:</b>			
Burner Grade	FS4	1.89	79.38
Residual (Burner Grade)	FS6	1.50	63.00
FOR	FOR	0.95	39.90
Bunkers Marine (MGO)	MGO	3.08	129.36
Bunkers Intermediate Grade	180, 380	2.25	94.50
Intoplane Jet Fuel	IA1, IAA, IAB, IP8	3.38	141.96
Local Purchase Jet Fuel	NA1, NAA	3.65	153.30
Local Purchase Ground Fuel	NLS, NMU	3.12	131.04
<b>Composite Standard Price</b>		<b>2.98</b>	<b>125.16</b>

PROGRAM	NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	PRODUCT CODE	UNIT OF ISSUE	FY19 Oct 1- \$125.16 PRICE/Unit of Measure
<b>Top Ten Product Orders (Quantity)</b>					
BULK and PC&S	9130-00-359-2026	Turbine Fuel, Aviation, Jet A (Jet A with additives {F24})	JAA	GL	\$2.96
BULK and PC&S	9130-01-031-5816	Turbine Fuel, Aviation, JP-8	JP8	GL	\$2.98
BULK and PC&S	9140-00-273-2377	Fuel Oil, Naval, Distillate	F76	GL	\$3.00
BULK and PC&S	9130-00-273-2379	Turbine Fuel, Aviation JP-5	JP5	GL	\$3.01
INTOPLANE	9130-01-305-4097	Turbine Fuel, Aviation, Jet A (Into-Plane)	IAA	GL	\$3.38
BULK and PC&S	9130-01-545-8464	Turbine Fuels, Aviation, Kerosene Types, NATO F-34	F34	GL	\$2.98
BULK and PC&S	9130-01-572-4320	Turbine Fuels, Aviation, Kerosene Types, NATO F-34 (Local Purchase)	NNJ	GL	\$5.50
BULK and PC&S	9140-00-286-5294	Diesel Fuel, Grade 2-D, S5000, Dyed Red	DF2	GL	\$2.68
BUNKERS	9140-01-313-7776	Gas Oil, Marine (Bunker Program Only)	MGO	GL	\$3.08
BULK and PC&S	9140-01-524-0139	Diesel Fuel, Grade 2-D S15	DS2	GL	\$2.88
<b>Aviation Gasoline</b>					
BULK and PC&S	9130-00-179-1122	Gasoline, Aviation, Grade 100LL	130	GL	\$3.38
BULK and PC&S	9130-01-531-4426	Gasoline, Aviation 100LL, OCONUS	100 (LL)	GL	\$13.33
BULK and PC&S	9130-01-493-5112	Gasoline, Aviation, Any Grade (Non Contract Source at an Airpor	N13	GL	\$6.51
<b>Automotive Gasoline</b>					
BULK and PC&S	9130-01-542-5289	Tupras 243 Spec Gasoline	MUJ	GL	\$4.19
BULK and PC&S	9130-01-470-2024	Gasoline, Automotive (Fuel Ethanol), Grade Ed85	E85	GL	\$2.92
BULK and PC&S	9130-01-355-2393	Gasoline, Automotive (Gasohol), Unleaded, Mid-Grade, AKI 89	GUM	GL	\$3.08
BULK and PC&S	9130-01-090-1094	Gasoline, Automotive (Gasohol), Unleaded, Premium, AKI 91	GUP	GL	\$3.42
BULK and PC&S	9130-01-090-1093	Gasoline, Automotive (Gasohol), Unleaded, Regular, AKI 87	GUR	GL	\$2.92
BULK and PC&S	9130-01-561-9986	Gasoline, Automotive (Fuel Methanol), Grade M85	M85	GL	\$2.56
BULK and PC&S	9130-01-289-8638	Gasoline, Automotive, Unleaded, Grade 2, RON 89 (Korea PC&S Only)	MG7	GL	\$3.55
BULK and PC&S	9130-01-388-4513	Gasoline, Automotive, Reformulated, Mid-Grade, AKI 89	MMR	GL	\$3.08
BULK and PC&S	9130-01-388-4524	Gasoline, Automotive, Reformulated, Premium, AKI 91	MPR	GL	\$3.46
BULK and PC&S	9130-01-388-4080	Gasoline, Automotive, Reformulated, Regular, AKI 87	MRR	GL	\$2.93
BULK and PC&S	9130-01-466-9213	Gasoline, Automotive, Unleaded, Premium Grade (Turkey PC&S Only)	MTP	GL	\$3.46
BULK and PC&S	9130-01-272-0983	Gasoline, Automotive, Unleaded, Mid-Grade, AKI 89	MUM	GL	\$3.08
BULK and PC&S	9130-00-148-7104	Gasoline, Automotive, Unleaded, Premium, AKI 91	MUP	GL	\$3.43
BULK and PC&S	9130-00-148-7103	Gasoline, Automotive, Unleaded, Regular, AKI 87	MUR	GL	\$2.92
BULK and PC&S	9130-01-493-5176	Gasoline, Automotive (Fuel Ethanol) (Any Grade) (Non Contract Source at a Gas Station)	N85	GL	\$3.12
BULK and PC&S	9130-01-485-0982	Gasoline, Automotive Any Type or Grade (Non Contract Source at a Gas Station)	NMU	GL	\$3.12
BULK and PC&S	9130-01-578-0515	Liquid Fuel (Non-Contract NATO Ground Fuel), Afghanistan	NNF	GL	\$5.50
BULK and PC&S	9130-01-526-4844	Gasoline, Automotive, Unleaded, RON 92 (For Pakistan and Afghanistan Only)	PAG	GL	\$3.46
BULK and PC&S	9130-01-527-5763	Gasoline, Automotive, Premium, 50ppm Sulfu	ULG	GL	\$3.46
<b>Aviation Turbine Fuel</b>					
BULK and PC&S	9130-01-373-0208	Turbine Fuel, Aviation, Freeze Point -72 F	AN8	GL	\$3.82
BULK and PC&S	9130-01-545-8464	Turbine Fuels, Aviation, Kerosene Types, NATO F-34	F34	GL	\$2.98
INTOPLANE	9130-01-305-5597	Turbine Fuel, Aviation, JP-8 (Into-Plane)	IP8	GL	\$3.38
BULK and PC&S	9130-01-234-1738	Turbine Fuel, Aviation, Freeze Point -50 F	J50	GL	\$2.98
BULK and PC&S	9130-00-753-5026	Turbine Fuel, Aviation, Jet A-1	JA1	GL	\$2.98
BULK and PC&S	9130-00-359-2026	Turbine Fuel, Aviation, Jet A (Jet A with additives {F24})	JAA	GL	\$2.96
BULK and PC&S	9130-01-234-1737	Turbine Fuel, Aviation Jet B	JAB	GL	\$3.08
BULK and PC&S	9130-00-256-8613	Turbine Fuel, Aviation JP-4	JP4	GL	\$3.08
BULK and PC&S	9130-00-273-2379	Turbine Fuel, Aviation JP-5	JP5	GL	\$3.01
BULK and PC&S	9130-01-499-9521	Turbine Fuel, Aviation, JP-5 (For OCONUS Bunker Program Only)	JP5	MT	\$971.63
BULK and PC&S	9130-00-180-6385	Turbine Fuel, Low Volatility	JP7	GL	\$9.57
BULK and PC&S	9130-01-031-5816	Turbine Fuel, Aviation, JP-8	JP8	GL	\$2.98
BULK and PC&S	9130-00-551-2264	Turbine Fuel, Aviation, Thermally Stable	JPTS	GL	\$4.63
BULK and PC&S	9130-01-481-6869	Turbine Fuel, Aviation, Jet A-1 (Non Contract Source at an Airport)	NA1	GL	\$3.65
BULK and PC&S	9130-01-481-6836	Turbine Fuel, Aviation, Jet A (Non Contract Source at an Airport)	NAA	GL	\$3.65
BULK and PC&S	9130-01-481-6868	Turbine Fuel, Aviation, Jet B (Non Contract Source at an Airport)	NAB	GL	\$3.77
BULK and PC&S	9130-01-572-4320	Turbine Fuels, Aviation, Kerosene Types, NATO F-34 (Local Purchase)	NNJ	GL	\$5.50
BULK and PC&S	9130-01-491-2201	Turbine Fuel, Aviation, Grade TS-1	TS1	GL	\$2.98
BULK and PC&S	9130-21-905-7412	Turbine Fuel, Aviation, Canadian JA1	CA1	GL	\$2.98
INTOPLANE	9130-01-305-4096	Turbine Fuel, Aviation, Jet A-1 (Into-Plane)	IA1	GL	\$3.38
INTOPLANE	9130-01-525-4045	Turbine Fuel, Aviation, Jet A-1 Reduced Price Fuel Kuwait IAP Only (Into-Plane)	JF1	GL	\$0.18
INTOPLANE	9130-01-305-4097	Turbine Fuel, Aviation, Jet A (Into-Plane)	IAA	GL	\$3.38
INTOPLANE	9130-01-305-5595	Turbine Fuel, Aviation, Jet B (Into-Plane)	IAB	GL	\$3.38
INTOPLANE	9130-01-481-6869	Turbine Fuel, Aviation, Jet A-1 (Non Contract Source at an Airport)	NA1	GL	\$3.65
INTOPLANE	9130-01-481-6836	Turbine Fuel, Aviation, Jet A (Non Contract Source at an Airport)	NAA	GL	\$3.65
INTOPLANE	9130-01-481-6868	Turbine Fuel, Aviation, Jet B (Non Contract Source at an Airport)	NAB	GL	\$3.77
INTOPLANE	9130-01-492-4931	Turbine Fuel, Aviation, Grade TS-1	TS1	GL	\$2.98
<b>Diesel Fuel</b>					
BULK and PC&S	9140-01-527-4321	Diesel Fuel, Grade 1-D S5000 (Not Dyed) (For Alaska PC&S Only)	AG1	GL	\$3.28
BULK and PC&S	9140-01-527-4363	Diesel Fuel, Grade 2-D S5000 (Not Dyed) (For Alaska and Guam PC&S Only)	AG2	GL	\$2.93
BULK and PC&S	9140-01-470-4520	Diesel Fuel, Biodiesel B20	BDI	GL	\$2.89
BULK and PC&S	9140-00-286-5286	Diesel Fuel, Grade 1-D, S5000, Dyed Red	DF1	GL	\$2.98
BULK and PC&S	9140-00-286-5294	Diesel Fuel, Grade 2-D, S5000, Dyed Red	DF2	GL	\$2.68
BULK and PC&S	9140-01-524-5174	Diesel Fuel, Grade 1-D S15	DS1	GL	\$3.05
BULK and PC&S	9140-01-524-0139	Diesel Fuel, Grade 2-D S15	DS2	GL	\$2.88
BULK and PC&S	9140-01-541-6760	Diesel Fuel, ULSD, Red Dyed, Grade No. 2	DSS	GL	\$2.93
BULK and PC&S	9140-01-541-6767	Diesel Fuel, ULSD, Red Dyed, Grade No. 1	DSW	GL	\$3.03
BULK and PC&S	9140-01-520-7119	Diesel Fuel, (CFPP = -10 C Winter & 5 C Summer) (For Use in Turkey PC&S Program)	DT2	GL	\$3.08
BULK and PC&S	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	\$2.56
BULK and PC&S	9140-01-398-1422	Diesel Fuel, Grade 1-D S5000 (Dyed Red)	HS1	GL	\$2.93
BULK and PC&S	9140-01-398-1395	Diesel Fuel, Grade 2-D S5000 (Dyed Red)	HS2	GL	\$2.65
BULK and PC&S	9140-01-534-3068	Diesel Fuel, Class 3, Regular (Korea)	KDR	GL	\$2.93
BULK and PC&S	9140-01-534-3332	Diesel Fuel, Class 3 Winter Grade (Korea),	KDW	GL	\$2.98

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BULK and PC&S	9140-01-398-1130	Diesel Fuel, Grade 1-D S500 (For Conus PC&S, Navy and Federal Civilian Activities)	LS1	GL	\$3.00
BULK and PC&S	9140-01-413-4919	Diesel Fuel, Grade 2-D S500, Dyed Red (For Conus PC&S, Navy and Federal Civilian Activities)	LSS	GL	\$2.56
BULK and PC&S	9140-01-413-7494	Diesel Fuel, Grade 1-D S500, Dyed Red (For Conus PC&S, Navy and Federal Civilian Activities)	LSW	GL	\$2.68
BULK and PC&S	9140-01-493-5556	Diesel Fuel, Biodiesel B20 (Non Contract Source at a Gas Station)	N20	GL	\$3.12
BULK and PC&S	9140-01-485-0991	Diesel Fuel #2	NLS	GL	\$3.12
BULK and PC&S	9140-01-526-5493	Diesel Fuel (For Use in Pakistan and Afghanistan Only)	PAD	GL	\$3.14
BULK and PC&S	9140-01-492-7612	Diesel Fuel (Turkmenistan PC&S, Eurasia PC&S used for Afghanistan)	RDF	GL	\$3.14
BULK and PC&S	9140-01-556-9156	Diesel Fuel, Sulfur 10 ppm max (For use in Europe PC&S)	SFD	GL	\$2.88
BULK and PC&S	9140-01-528-4488	Diesel Fuel (Texas Low Emission)	TX2	GL	\$2.93
BULK and PC&S	9140-01-541-9557	Diesel Fuel, ULSD, Dyed, Texas Low Emission	TXR	GL	\$2.93
BULK and PC&S	9140-01-496-0135	Diesel Fuel, 50 ppm Sulfur	ULD	GL	\$2.88
<b>Fuel Oil</b>					
BULK and PC&S	9140-00-273-2377	Fuel Oil, Naval, Distillate	F76	GL	\$3.00
BULK and PC&S	9140-01-408-7183	Fuel Oil, Burner, Type No. 1 (-2.5 C Pour Point) (For Use in Japan)	FJ1	GL	\$2.93
BULK and PC&S	9140-01-408-7198	Fuel Oil, Burner, Special No. 3 (-30 C Pour Point) (For Use in Japan)	FJ3	GL	\$2.93
BULK and PC&S	9140-01-058-4431	Fuel Oil, Burner, Grade No. 5 (Light), Virgin Oil Only	FL5	GL	\$1.81
BULK and PC&S	9140-00-247-4366	Fuel Oil, Burner, Grade No. 1, Virgin Oil Only	FS1	GL	\$2.92
BULK and PC&S	9140-00-247-4365	Fuel Oil, Burner, Grade No. 2, Virgin Oil Only	FS2	GL	\$2.58
BULK and PC&S	9140-00-247-4360	Fuel Oil, Burner, Grade No. 4, Virgin Oil Only	FS4	GL	\$1.89
BULK and PC&S	9140-00-247-4354	Fuel Oil, Burner, Grade No. 6, Virgin Oil Only	FS6	GL	\$1.50
BULK and PC&S	9140-01-443-5048	Fuel Oil, Marine, Residual, Grade RME-180	RME	GL	\$1.77
BUNKERS	9140-01-271-5280	Fuel Oil, Intermediate Grade RME-180 (For Bunker Program Only)	180	GL	\$2.25
BUNKERS	9140-01-417-6645	Fuel Oil, Intermediate Grade RME-180 (For Bunker Program Only)	180	MT	\$616.70
BUNKERS	9140-01-235-2882	Fuel Oil, Intermediate Grade RMG-380 (For Bunker Program Only)	380	GL	\$2.25
BUNKERS	9140-01-417-6632	Fuel Oil, Intermediate Grade RMG-380 (For Bunker Program Only)	380	MT	\$611.21
BUNKERS	9140-01-068-6903	Fuel Oil, Reclaimed	FOR	GL	\$0.95
<b>Gas Oil</b>					
BUNKERS	9140-01-313-7776	Gas Oil, Marine (Bunker Program Only)	MGO	GL	\$3.08
BUNKERS	9140-01-417-6843	Gas Oil, Marine (For Bunkers Program Only)	MGO	MT	\$971.12
<b>Kerosene</b>					
BULK and PC&S	9140-01-408-7211	Kerosene, Class No. 1 (For Use in Japan)	KJ1	GL	\$3.40
BULK and PC&S	9140-01-292-4460	Kerosene, Grade No. 1-K, Un-Dyed (Not For Use in Un-Vented Heaters)	KS1	GL	\$2.93
BULK and PC&S	9140-00-242-6748	Kerosene, Grade No. 2-K	KSN	GL	\$2.82
BULK and PC&S	9140-01-461-3989	Kerosene, Grade No. 1-K, Dyed Red (Not For Use in Un-Vented Heaters)	KSR	GL	\$2.93
BULK and PC&S	9140-01-493-8592	Kerosene, Any Grade (Non Contract Source)	NKS	GL	\$3.12
<b>Lubricating Oil</b>					
BULK and PC&S	9150-01-555-3598	Lubricating Oil, Engine 40	L40	GL	\$8.55
BULK and PC&S	9150-00-985-7031	Lubricating Oil, Jet Engine, Grade 1010	LA6	GL	\$10.80
BULK and PC&S	9150-01-430-2884	Lubricating Oil, Aircraft Piston Engine (Nondispersant Mineral Oil) SAE Grade 60	LA7	GL	\$10.80
BULK and PC&S	9150-01-614-2529	Lubricating Oil, General Purpose (Smoke Oil)	C13	GL	\$11.44
BULK and PC&S	9150-01-372-6915	Lubricating Oil, Steam Turbine and Gear, MIL Symbol 2190	LTL	GL	\$8.55
BUNKERS	9150-00-181-8232	Lubricating Oil, Shipboard, MIL Symbol 925f	LO6	GL	\$8.55
<b>Bunkers Open Market (Local Purchase Manual/Paper)</b>					
BUNKERS	9140-01-439-2461	Bunkers Open Market (Local Purchase Manual/Paper) Fuel Oil, Naval, Any Grade Distillate or Residual	NBF	GL	\$4.02
<b>SEA Card® Open Market</b>					
BUNKERS	9140-01-550-7149	MGO SEA Card® (All Products other than IFO 180 & 380)	NMG	GL	\$3.08
BUNKERS	9140-01-551-1302	MGO SEA Card® (All Products other than IFO 180 & 380)	NMT	MT	\$971.12
BUNKERS	9140-01-564-1652	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-180/RME-25	N18	GL	\$2.25
BUNKERS	9140-01-564-1907	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-180/RME-25	N18	MT	\$616.70
BUNKERS	9140-01-564-4232	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-380/RMG-35	N38	GL	\$2.25
BUNKERS	9140-01-564-2827	IFO SEA Card® Fuel Oil, Intermediate Grade IFO-380/RMG-35	N38	MT	\$611.21
<b>SEA Card® Swipe Program</b>					
BUNKERS	9130-01-577-2445	Commercial Swipe (All Grades) Non-Level 3 Data	NL3	GL	\$3.12
BUNKERS	9140-01-577-5512	Commercial Swipe Marine Dese	NMD	GL	\$3.12
<b>Natural Gas</b>					
BULK and PC&S	6830-01-377-8183	Gas, Natural, Dry, Compressed, Vehicular Fuel	CNG	GL	\$1.58
BULK and PC&S	6830-01-628-8003	Off Base LPG	NLP	GL	\$2.93
BULK and PC&S	6830-01-628-6318	Gas, Natural, Dry, Compressed, Vehicular Fuel (Non Contract Source at a Gas Station)	NNG	GL	\$1.75
<b>Other Products</b>					
BULK and PC&S	9130-01-036-2767	Fuel, Slop	SLP	GL	\$2.68