D GRAHAM BOTHA, ESQ. General Counsel Guam Power Authority 688 Route 15, Suite 302 Mangilao, Guam 96913 Ph: (671) 648-3203/3002

Fax: (671) 648-3290

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

E-mail: gbotha@gpagwa.com



BEFORE THE GUAM PUBLIC UTILITIES COMMISSION

IN THE MATTER OF:

The Application of the Guam Power
Authority for Approving the Procurement
for Supply of Diesel Fuel Oil to GPA.

GPA DOCKET NO. 21-10

PETITION FOR CONTRACT REVIEW

COMES NOW, the GUAM POWER AUTHORITY (GPA), by and through its counsel of record, D. GRAHAM BOTHA, ESQ., and hereby files GPA's Petition for the Public Utilities Commission of Guam to review and approve GPA's request for approval of the Procurement for Supply of Diesel Fuel Oil to GPA, for the Piti 7, 8 and 9 plants, as follows:

BACKGROUND

The Guam Power Authority contract to supply diesel fuel oil No. 2 for the Piti 7 unit will expire on January 31, 2022. GPA will include the Piti 8 & 9 units in this procurement, as they are expected to be converted to ULSD by July 31, 2022. The CCU in Resolution 2021-09 has approved GPA's request for approval of the procurement of a diesel fuel oil No. 2 supply contract for the Piti 7, 8 and 9 plants.

DISCUSSION

GPA hereby petitions the PUC, pursuant to the Contract Review Protocol for the Guam Power Authority, approved by the PUC, to review and approve the procurement for Supply of Diesel Fuel Oil to GPA for the Piti 7, 8 and 9 plants. In support of this Petition, GPA hereby provides the PUC with Consolidated Commission on Utilities (CCU) Resolution No. 2021-09, which authorizes the General Manager to proceed with

the procurement for Supply of Diesel Fuel Oil No. 2 for GPA. Said resolution and its exhibits are attached herein as Exhibit A, and incorporated by reference herein as if fully set forth. The exhibits include a copy of the draft Invitation for Bid.

CONCLUSION

The PUC should approve GPA's request to proceed with the procurement for Supply of Diesel Fuel to GPA for the for Piti 7, 8 and 9 plants. The diesel fuel oil is essential to the operation of the diesel power plants, and a contract is reasonable, prudent, and necessary.

RESPECTFULLY SUBMITTED this 3rd day of May, 2021

D. GRAHAM BOTHA, ESQ. GPA General Counsel



CONSOLIDATED COMMISSION ON UTILITIES

Guam Power Authority | Guam Waterworks Authority P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3002 | guamccu.org

RESOLUTION NO. 2021-09

AUTHORIZING THE MANAGEMENT OF THE GUAM POWER AUTHORITY TO PROCURE BULK SUPPLY OF ULTRA LOW SULFER DIESEL (ULSD) FOR THE POWER GENERATING PLANTS

WHEREAS, GPA intends to issue an Invitation for Bid (IFB) for the procurement of a contractor for the Bulk Supply of Diesel Fuel Oil No.2 for delivery by pipeline transfer to the power plants; and

WHEREAS, the contract for the Bulk Supply of Diesel Fuel Oil No.2 shall be for a base period of two (2) years, to commence on or about February 01, 2022 through January 31, 2024, with three (3) additional one-year extension options; and

WHEREAS, the draft bid solicitation documents for the procurement of a new Diesel Fuel Oil No.2 supply contract is hereby attached as Exhibit A; and

WHEREAS, the total cost for the new contract will exceed \$1.5M requiring GPA to seek authorization for this procurement from the PUC; and

WHEREAS, GPA is requesting the approval of the CCU to petition the PUC for the issuance of an Invitation for Bid for the Diesel Fuel Oil No.2 Bulk Supply Contract.

 NOW THEREFORE, BE IT RESOLVED, by the Consolidated Commission on Utilities, subject to the review and approval of the Public Utilities Commission, as follows:

GPA is authorized to issue a bid for Diesel Fuel Oil No.2 Bulk Supply contract for Piti 7, 8
 & 9 through a Multi-Step Bid process is reasonable, prudent and beneficial to its customers.

RESOLVED, that the Chairman of the Commission certifies and the Secretary of the Commission attests the adoption of this Resolution.

2	2021.	
Certifie	d by:	Attested by:
2 -		
JOSEPH	H T. DUENAS	MICHAEL T. LIMTIACO
Chairpe		Secretary
Consoli	dated Commission on Utilities	Consolidated Commission on Utilities
	SECRETAR	RY'S CERTIFICATE
I,	Michael T. Limtiaco, Secretary for the	e Consolidated Commission on Utilities (CCU), a
		follows: The foregoing is a full, true, and accura
		meeting of the members of Guam Consolidated
Commiss	sion on Utilities, duly and legally held	at a place properly noticed and advertised at which
meeting	a quorum was present and the member	s who were present voted as follows:
	Ayes:	
	Nays:	
	Absent:	
	Abstain:	
	NITTO STATE	
	1, 14	
	33.00	
	CHE CHAI	

Invitation For Multi-Step Bid

No. GPA- -21

BULK SUPPLY OF DIESEL FUEL OIL NO.2



Volume II

CONTRACT

TABLE OF CONTENTS

Section	Description	Page
SECTION 1. DI	EFINITIONS	6
SECTION 2. FU	JEL OIL TO BE SUPPLIED	9
	ONTRACT TERM	
SECTION 4. CO	ONTRACT PRICE	9
SECTION 5. IN	VOICE PRICE DETERMINATION	12
SECTION 6. TI	TLE, CUSTODY AND RISK OF LOSS	13
SECTION 7. TE	ERMS OF PAYMENT	13
SECTION 8. PA	YMENT OF TAXES AND OTHER GOVERNMENT CHARGES	14
SECTION 9. W	ARRANTY AND CLAIMS	15
SECTION 10.	PRODUCT AND QUALITY	15
SECTION 11.	QUANTITY AND QUALITY ASSURANCE	15
SECTION 12.	QUANTITY DETERMNATION	17
SECTION 13.	SECURITY OF SUPPLY	18
SECTION 14.	GOVERNMENT LAWS AND REGULATIONS	18
SECTION 15.	PERMITS AND RESPONSIBILITIES	19
SECTION 16.	FORCE MAJEURE	19
SECTION 17.	NOTICE TO OTHER PARTY	21
SECTION 18.	PAYMENT REQUIRED	21
SECTION 19.	PRORATION OR EQUITABLE ALLOCATION	21
SECTION 20.	ALTERNATE SUPPLY	21
SECTION 21.	RESUMPTION OF PERFORMANCE	22
SECTION 22.	GOVERNING LAW AND DISPUTES	22
SECTION 23.	CONTRACTOR'S INSURANCE	23
SECTION 24.	INDEMNITY	24
SECTION 25.	TRANSPORTATION	24
SECTION 26.	COORDINATION – AMMUNITION LOADING	28
SECTION 27.	FAILURE TO SUPPLY	29
SECTION 28.	FAILUE TO PAY	29
SECTION 29.	FAILURE TO COMPLY WITH LAWS	29
SECTION 30.	PENALTY CLAUSES	30
SECTION 31.	DEFAULT	31
SECTION 32.	ATTORNEYS FEES	32
SECTION 33.	TERMINATION FOR CONVENIENCE	32
SECTION 34.	REMEDIES CUMMULATIVE	34
SECTION 35.	COVENANT AGAINST CONTIGENT FEES	34

SECTION 36.	NOTICE	35
SECTION 37.	INTEREST OF OTHER PARTIES	35
SECTION 38.	ASSIGNMENT	
SECTION 39.	TIME	36
SECTION 40.	AMENDMENT AND WAIVER	36
SECTION 41.	DESCRIPTIVE HEADINGS	37
SECTION 42.	RELATIONSHIP OF PARTIES	37
SECTION 43.	NUMBER AND GENDER	37
SECTION 44.	SUCCESSORS IN INTEREST	37
SECTION 45.	PARTIAL INVALIDITY	37
SECTION 46.	EQUAL OPPORTUNITY CLAUSE	38
SECTION 47.	PROHIBITION AGAINST GRATUITIES, KICKBACKS, AND FAVORS TO THE	
TERRIT	TORY	38
SECTION 48.	RESTRICTION AGAINST CONTRACTOR EMPLOYING CONVICTED SEX	
OFFEN	DERS FROM WORKING AT GOVERNMENT OF GUAM VENUES	38
SECTION 49.	CONTRACT BINDING EFFECT	39
SCHEDULE A:	PRODUCT QUALITY SPECIFICATION	45

CONTRACT

(CONTRACTOR)

GUAM POWER AUTHORITY

2021

IFB No. GPA- -21

BULK SUPPLY OF DIESEL FUEL OIL NO.2

FORMAL CONTRACT

This Agreement and Formal Contract ("Contract"), is made and entered into on the day of
, 2021 by and between:
organized, licensed, registered and qualified to do business in Guam with its principal address at
- and –
GUAM POWER AUTHORITY, hereinafter referred to as the "Authority" or "GPA", a Public
Corporation with its office located at the Gloria Nelson Public Service Complex, Fadian Mangilao
Guam;
RECITALS
WHEREAS, GPA desires to maintain bulk supply of Diesel Fuel Oil No.2 for uninterrupted supply
to the GPA Power Plants;
WHEREAS, GPA seeks to procure a new Contractor for the Bulk Supply of Diesel Fuel Oil No.2; and
MS GPA21: BULK ULSD SUPPLY VOLUME II- CONTRACT

VOLUME II- CONTRACT

WHEREAS, the Consolidated Commission on Utilities has determined that the (CONTRACTOR) is a preferred option for GPA to provide bulk supply of Diesel Fuel Oil No.2 requirements for the Authority;

WHEREAS, the Guam Public Utilities Commission has, through stipulation, ordered GPA to proceed with the procurement of a CONTRACTOR for the Bulk Supply of Diesel Fuel Oil No.2;

WHEREAS, GPA has issued an Invitation For a Multi-Step Bid for the Bulk Supply of Diesel Fuel Oil No.2 under IFB GPA- -21; and

WHEREAS, CONTRACTOR submitted a bid in response to the Invitation for Bid for the Bulk Supply of Diesel Fuel Oil No.2;

WHEREAS, GPA, upon evaluation of the submitted bid proposals, determined that **CONTRACTOR**. is the lowest responsive and responsible bidder;

NOW, THEREFORE, in consideration of the above premises and the mutual promises set forth herein and the terms and conditions hereinafter set forth and for other good and valuable consideration, receipt of which is hereby acknowledged; **CONTRACTOR** and GPA hereby agree as follows:

SECTION 1. DEFINITIONS

"Fuel oil" means a liquid hydrocarbon product satisfying the specifications in Schedule A

"\$" refers to currency in U.S. dollars.

"ASTM" shall mean the "American Society for Testing and Materials".

"API" shall mean the "American Petroleum Institute".

"Gallon" shall mean a U.S. standard gallon of 231 cubic inches at sixty degrees

Fahrenheit.

"Barrel" means a volume equivalent to 42 U.S. gallons.

"Contract" means the Contract for the Bulk Supply of Diesel Fuel Oil No.2 executed as a result of this IFB.

"Contract Agreement (Agreement)" shall mean the written agreement between GPA and CONTRACTOR covering the Bulk Supply of Diesel Fuel Oil No.2 any other Contract Documents either attached to the Agreement or made a part thereof by reference therein.

"Contract Documents" shall mean the Contract Agreement, Bonds (where required), these
General Conditions, any Supplementary Conditions, the Specifications, and
any other documents specifically identified in the Contract Agreement,
together with all Modifications issued after execution of the Contract
Agreement.

"Contracting Officer" as used herein means the General Manager of the Guam Power

Authority and shall include his authorized representatives.

"CONTRACTOR" as used herein means the party or parties who or which shall have duly entered into a contract with the Guam Power Authority to perform the work herein contemplated or his or their authorized assignee.

"Day" shall mean a calendar day of twenty-four (24) hours measured from midnight to the next midnight.

"Delivery Time" shall mean the total number of days or the dates stated in the Agreement for furnishing the product.

"General Manager" shall mean the Chief Executive Officer of the Guam Power

Authority. The office and title of General Manager shall apply to any person acting in a regular or in an acting capacity as the Chief Executive Officer of the Guam Power Authority.

"Notice"

as used herein shall mean and include all written notice demands, instructions, claims, approvals and disapprovals required to obtain compliance with contract requirements. Any written notice by either party to the contract shall be sufficiently given if delivered to or at the last known business address of the person, firm, or corporation constituting the other party to the contract, or to his, their, or its duly authorized agent, representative, or officers, or when enclosed in a postage prepaid envelope addressed to such last known business address and deposited in a United States mail box. The CONTRACTOR must provide and maintain a post office address within Guam and file the same with the Contracting Officer.

"Procurement Officer" shall mean the General Manager of the Guam Power Authority or the General Manager's designee.

"PURCHASER" shall mean the Guam Power Authority with whom CONTRACTOR has entered into the Contract Agreement.

"Seller" shall mean the CONTRACTOR.

"Territory" shall mean the Territory of Guam.

"OPA'90" means the Oil Pollution Act of 1990 by the U.S. Congress.

"Platt's Asia-Pacific/ Arab Gulf Marketscan" refers to the source document for the `fuel Contract pricing.

"D.E.S." means Delivered Ex- Ship.

"Receiving facility" means any wharf, dock, jetty, pier, quay, sea terminal, buoy, lighter, barge, vessel, or other suitable apparatus capable of receiving fuel oil in bulk.

"RCOQ" means the Refinery Certificate of Quality.

SECTION 2. FUEL OIL TO BE SUPPLIED

CONTRACTOR agrees to furnish and **GPA** agrees to accept and pay for all of **GPA**'s diesel fuel oil requirements for power generating plants in Guam for the term of the Contract.

Fuel Oil to be supplied to **GPA** shall conform to the product quality requirements specified in Schedule A and shall come from sources not sanctioned by the United States government.

The **estimated** total fuel oil requirement is as follows:

ULSD Bulk Supply	Estimated Annual Requirement (Barrels per Year)
First (1st)Year	500,000 - 1,000,000
Second (2 nd) Year	1,000,000 – 1,500,000

Although every attempt has been made to ensure its accuracy, **GPA** makes no guarantees that these quantities will be achieved but they may be exceeded. **GPA** expressly disclaims any liability whatsoever arising from reliance or non-reliance of the data provided.

The first delivery of fuel oil pursuant to the Contract is anticipated to be on or about **February 01**, 2022

SECTION 3. CONTRACT TERM

The Contract Term shall be for TWO (2) years and shall commence on or about after 0:00 hour on February 01, 2022, and shall continue until midnight of January 31, 2024 with options to extend for additional THREE (3) years, renewable annually, with mutual agreement of both parties.

SECTION 4. CONTRACT PRICE

The total contract price in U.S. Dollars per barrel for all Diesel Fuel Oil No.2 delivered D.E.S. Guam (discharge port) to **GPA** shall be <u>inclusive</u> of all costs and liabilities incurred prior to delivery at discharge port, Cabras Island, Guam.

DES (Delivered Ex-Ship) PROVISIONS:

Under this term, the **CONTRACTOR** quotes a price including the cost of the goods, the marine insurance, and all transportation charges to the designated point of destination (**GPA**). Under this quotation, the **CONTRACTOR** must:

- (1) provide and pay for transportation to named point of destination (GPA);
- (2) pay applicable taxes or charges levied on the cargo outside Guam;
- (3) provide and pay for marine insurance;
- (4) provide war risk insurance;
- (5) obtain and dispatch promptly to GPA, or its agent, copies from the original document of a clean bill of lading, and also insurance policy or negotiable insurance certificate;
- (6) provide **GPA** with copies from the original document of certificates of origin, or any documents issued in the country of origin, or of shipment, or both, which **GPA** may require for importation of goods and, where necessary, for their passage in transit into another country.
- (7) where received-for-shipment ocean bill of lading may be tendered, be responsible for any loss or damage, or both, and other charges until the goods have been delivered into the custody of the ocean carrier to **GPA**;
- (8) where on-board ocean bill of lading is required, be responsible for any loss or damage, or both, and other charges until the goods have been delivered on board the vessel to GPA;

The CONTRACT PRICE shall be the BID PRICE OFFER calculated as the BID REFERENCE PRICE plus the Contractor's FIXED PREMIUM FEE in U.S. dollars per barrel for all fuel oil delivered to GPA at the Port of Guam.

BID REFERENCE PRICE:

Gasoil 10 ppm

The BID REFERENCE PRICE shall be based on the Platt's Singapore Products Assessment for Fuel Oil Cargoes "Gasoil 10 ppm" for March 1, 2021.

Reference date: March 1, 2021

Low (\$/bbl) High (\$/bbl) \$71.26 \$71.30

The following is a sample calculation of the mean price for "Gasoil 10 ppm" published in the **Platt's Marketscan, Singapore Products Assessments** for Fuel Oil Cargoes for March 1, 2021.

Mean Singapore Spot = <u>Low + High</u> Price Assessments:

= \$71.280 per barrel

BID REFERENCE PRICE = \$71.280 per barrel (in 3 decimals)

BID PRICE OFFER (D.E.S. Ex-Ship Guam):

	CONTRACT		CONTRACT		
	BASE PERIOD		EXTENSION OPTION		
Bulk Supply of	TWO (2) YEARS		THREE (3) YEARS		
Diesel Fuel Oil	US\$/BBL (3 decimals)		US\$/BBL (3 decimals)		
No.2	First (1st)	Second (2 nd)	First (1st)	Second (2 nd)	Third (3 rd)
	Year	Year	Year	Year	Year
	Base Period	Base Period	Extension	Extension	Extension
Fixed Premium Fee	\$	\$	\$	\$	\$

SECTION 5. INVOICE PRICE DETERMINATION

Price shall be based on the arithmetic average of the mean of the high/low quotations for "Gasoil 10 ppm" as published in Platts Asia Pacific/Arab Gulf Marketscan under the heading "FOB Singapore" priced for five (5) valid consecutive quotations immediately prior to B/L date and five (5) immediately after the B/L date plus the FIXED PREMIUM FEE.

In case of "No Posting" on the B/L date, no price will be used and the remaining 10-days average will be used. All price postings are at the prices effective dates.

Sample Calculation:

B/L date = February 27, 2021

Marketscan Postings, Gasoil 10 ppm (\$/bbl)

	<u>Date</u>		Low	<u>High</u>	Avg
5	Feb 22, 2021	(Mon)	\$69.27	\$69.31	\$69.290
4	Feb 23, 2021	(Tue)	\$71.77	\$71.81	\$71.790
3	Feb 24, 2021	(Wed)	\$70.67	\$70.71	\$70.690
2	Feb 25, 2021	(Thu)	\$72.93	\$72.97	\$72.950
1	Feb 26, 2021	(Fri)	\$71.44	\$71.48	\$71.460
B/L	Feb 27, 2021	(Sat)	No Posting	No Posting	
1	Mar 01, 2021	(Mon)	\$71.26	\$71.30	\$71.280
2	Mar 02, 2021	(Tue)	\$68.14	\$68.18	\$68.160
3	Mar 03, 2021	(Wed)	\$68.61	\$68.65	\$68.630
4	Mar 04, 2021	(Thu)	\$69.51	\$69.55	\$69.530
5	Mar 05, 2021	(Fri)	\$72.14	\$72.18	\$72.160
			Mean Arithmetic Aver	rage (\$/bbl) =	\$70.590

Invoice Reference Price: \$70.590/bbl

Sample Fixed Premium Fee: \$4.000/bbl

Invoice Price Calculation = Invoice Reference Price + Fixed Premium Fee = \$74.590/bbl

For invoice calculation purposes, quantity shall be reported in barrels at standard sixty degrees Fahrenheit (60°F) as declared in the Bill of Lading.

SECTION 6. TITLE, CUSTODY AND RISK OF LOSS

Title to the fuel oil and custody thereof shall pass from CONTRACTOR to GPA when the fuel oil

has passed the vessel's permanent flange hose connection at the discharge port.

SECTION 7. TERMS OF PAYMENT

Payment shall be made in U.S. Dollars Funds without off-set, deduction, or counter-claim within

THIRTY (30) calendar days (30-days net term) after the Bill of Lading date provided vessel tenders

its NOR within TWELVE (12) days after the B/L date, otherwise it extends day by day (B/L date

inclusive). In case payment due date falls on a Bank holiday or Saturday in Guam, payment shall

be made immediately preceding banking day. However, should payment due falls on Sunday or

Monday bank holiday in Guam, payment shall be made on the immediately following banking day.

Payment shall be available at Seller's account on Maturity Date. If Buyer fails to pay on the

maturity date, Seller shall be reimbursed for the interests related to the time of delay. Interest

Rate shall be calculated based on the one month London Interbank Offered Rate (LIBOR) for US

Dollar Deposits offered by Bloomberg Publication at 11:00 A.M. London Time, as quoted on page

BBAM in effect on the date buyer's payment was due, plus one and one-half percent (1.5%) per

annum.

In the event that a duly executed Documentary Letter of Credit (L/C) is amended or cancelled due

to error or adjustments caused by the CONTRACTOR, the CONTRACTOR shall reimburse GPA for

any penalties for the amendment or cancellation of the LC.

The **CONTRACTOR** shall endeavor to assist **GPA** to revise the payment due dates if requested by

GPA accordingly. GPA has the right to request for revision of the payment due dates and

Contractor has the right to reject it at its sole discretion.

CONTRACTOR may provide GPA a Line of Credit, but it is not a requirement in the contract.

The amount of GPA's credit line under this contract shall not exceed:

(Amount in Words	
(US\$),	

available at CONTRACTOR system.

Invoices for Fuel Oil delivered pursuant to quantity (Fuel Oil receipts) and quality prescribed under the terms of this contract shall be submitted to **GPA**. The payment terms are 30 days (net) beginning on the date the invoice is received by the **GPA** accounts payable section. All payments shall be based on the delivered quantity, corrected to volume (net) at 60 °F.

If the amount due under this contract exceeds the **GPA**'s credit limit, then as a loading condition, for the amount not covered under the credit line, **GPA** shall:

- (i) Make advance payment not later than one day before the cargo is loaded;OR
- (ii) Open a <u>DOCUMENTARY LETTER OF CREDIT (L/C)</u> at a first class international bank mutually agreeable to both **GPA** and the **CONTRACTOR**

SECTION 8. PAYMENT OF TAXES AND OTHER GOVERNMENT CHARGES

All fuels under the terms of this Contract are exempt from the Government of Guam Liquid Fuel

Tax and the Government of Guam Gross Receipts Tax as provided by 12 G.C.A., Section 8115.

CONTRACTOR shall be responsible for filing appropriate tax returns or other filings and requesting rebates, credits, drawbacks or exemptions.

In the event any liquid fuel tax or gross receipts tax or other tax including, but not limited to, excise tax, duty, toll, fee, charge for other exaction or the amount equivalent thereto, and any increase thereof, now or hereafter imposed, levied or assessed by the United States Government, the Government of Guam, the Port Authority of Guam, or other instrumentality or agency thereof in connection with and as a result of the sale of fuel oil herein provided for is collectible or payable by CONTRACTOR, (except taxes, penalties, fees or other charges that may be imposed on CONTRACTOR because of CONTRACTOR 's failure to make proper tax filings including requests for credits, exemptions, drawbacks or rebates) it shall be paid by GPA as part of the fuel price set

forth herein, on demand by **CONTRACTOR**. Any such payment shall be in addition to the price otherwise herein provided for.

Notwithstanding these provisions, should the payment of any such charges described in this section be unduly burdensome to **GPA**, it shall be grounds for renegotiation for an equitable adjustment in price.

CONTRACTOR shall be solely responsible for filings and payment of income tax or taxes measured on net income.

SECTION 9. WARRANTY AND CLAIMS

CONTRACTOR warrants that the fuel oil shall meet the specification prescribed herein under <u>Schedule A</u>, and other pertinent sections. If the fuel oil fails to meet the specifications herein, **CONTRACTOR** shall be liable for any direct damages resulting therefrom.

CONTRACTOR shall be solely responsible for any damages caused by the **CONTRACTOR** or its agents during the process of oil shipment and delivery.

Claims against the **CONTRACTOR** for direct costs incurred on account of their negligent actions shall be given in writing together with all supporting documents, invoices and correspondence by **GPA** within thirty days (30) from date of delivery of fuel oil as specified in Section 4.

SECTION 10. PRODUCT AND QUALITY

The fuel oil delivered hereunder shall have the physical and chemical characteristics as described in Schedule A.

The Authority reserves the right to require the supplier to add and to conduct additional tests as may be required.

SECTION 11. QUANTITY AND QUALITY ASSURANCE

(a) Inspection of fuel oil cargo loading and discharge to determine quantity and quality shall be witnessed and or conducted by the appointed third party independent Inspector mutually

acceptable to **GPA** and the **CONTRACTOR**. Such independent inspector shall also perform or witness the required sampling, gauging, and inspection of vessel and shore tanks before and after loading at load port as well as discharge port, Guam. Final determination shall be based on the discharge port findings. All quantity calculations and correction to volume at sixty (60) degree (Fahrenheit) shall be in accordance with the ASTM-IP Petroleum Measurement Tables, Table 6-the latest edition published shall be applicable. All costs and charges for the inspections for the load port shall be borne by the **CONTRACTOR**, and costs at the discharge port shall be equally shared by **GPA** and the **CONTRACTOR**.

(b) Load port samples from each individual shore loading tanks prior to loading and vessel's composite samples from all vessel's cargo compartments after loading shall be obtained by the independent inspector who shall perform or witness the required tests for quality certification. Shore tank composite from each individual shore loading tanks and vessel composite samples shall be separately tested and the quality must conform to the specifications under <u>Schedule A</u> of the contract.

Vessel's composite samples from all vessel's cargo compartments shall also be obtained by the inspector for the consignee, **GPA**, in care of the ship's master. All Samples shall be equally divided into THREE (3) parts, sealed, properly identified, and designated with the required "Chain of Custody of Samples" documentations.

(c) The quality of the cargo to be delivered shall be determined by an independent inspector mutually acceptable to GPA and the **CONTRACTOR** and is to be based on the ship composite samples taken at the port of discharge in such a manner as to secure samples which are representative of the entire cargo delivery. Discharge tanks samples and ship's composite samples shall be divided into THREE (3) parts. One part shall be for **CONTRACTOR** and TWO (2) parts shall be for **GPA**, and **GPA** shall utilize one sample for recertification and reserve the other sample as a retained referee sample. All discharge port samples shall be presented by the inspector for **GPA** in care of the Master of the ship. All samples shall be retained for not less than ONE HUNDRED TWENTY (120) days after delivery. In the event of dispute as to quality, analysis of the samples taken at the discharge port shall be made by an independent inspector, which analysis shall be final and binding upon both parties.

GPA reserves the right to reject any or all deliveries that fail to conform to the quality requirements specified in <u>Schedule A</u>.

Copies of the Certificate of Quality of the vessel composite samples, together with the other shipping documents (B/L, certificate of origin, cargo manifest, certificate of origin, certificate of quantity with shore tank measurement report, Refinery Certificate of Quality, etc) <u>must be transmitted by fax or e-mail to GPA immediately or no later than 3 days after completion of loading</u>.

Original/copy of the quality analysis certificates and ship's "certificate of cleanliness" issued before loading to be handed over with the other shipping documents (B/L, Certificate of Origin, Cargo Manifest, Certificate of Quality, Certificate of Quantity with shore tank measurement report, etc.) upon arrival of vessel at discharge port.

It is understood that any delay as may be incurred in discharge due to unavailability of copy of the Bill of Lading will be for **CONTRACTOR's** account. Furthermore, the correct documentation in original format is required in order to establish to the full satisfaction of GPA.

GPA has the right to reject any cargo outside the specification limits. GPA shall notify the Contractor of any rejected delivery by fax or e-mail. Contractor shall promptly deploy a replacement vessel carrying on-spec products to Guam within 12 days from the date of GPA's notice of rejection.

Notwithstanding the above conditions, Contractor shall not be relieved of any responsibilities or penalties provided for in the Contract. In addition, GPA shall impose all applicable penalties for failure of the Contractor to provide the replacement cargoes in a timely manner. Contractor shall be liable for all direct expenses as a result of the delayed arrival of the shipment beyond the last day of the original 5 days ETA date.

SECTION 12. QUANTITY DETERMNATION

Quantity determination shall be performed by a third party independent inspector mutually acceptable to **GPA** and the **CONTRACTOR**. Quantity shall be based from the load port shore tanks

gauges as to be reflected as Bill of Lading quantity NET barrels at sixty degrees Fahrenheit (60 °F). The Certificate of Quantity shall separately use the density from each individual shore loading tanks. All quantities shall be corrected to volume at sixty degrees Fahrenheit (60 °F) in accordance with the ASTM-IP Petroleum Measurement Table, Table 6B, the latest edition published shall be applicable. A copy of the load port shore tank measurements shall be included as supplemental documents.

Quantity certification prepared by independent inspector shall be final and binding upon both parties.

In the event of the variances between the B/L quantity and the discharge port (shore tanks) receipts, The **AUTHORITY** shall pay (absorb) a quantity shortfall up to ONE- FOURTH PERCENT (0.25 %) of the barrel established quantity; shortages beyond the 0.25% shall be covered by the **CONTRACTOR**.

SECTION 13. SECURITY OF SUPPLY

For security of supply, **CONTRACTOR** reserves the right to supply fuel oil meeting **GPA** specifications from any source. In the event that supplies are taken from such other places, then the price to Guam will remain the same as established in <u>Section 4</u> above.

SECTION 14. GOVERNMENT LAWS AND REGULATIONS

(a) If at any time during the term of the Contract the Government of the United States or the Territory of Guam enacts laws or issues regulations which would prevent **GPA** from burning the type of fuel oil to be supplied hereunder, **GPA** shall use its best efforts to obtain an exemption. In the event **GPA** cannot obtain an exemption from such laws and regulations, **CONTRACTOR** shall use his best efforts to furnish **GPA** substitute fuel oil which complies with such governmental laws and regulations at the same price set out herein, or if unreasonable, at a price to be renegotiated by the parties. If the substitute fuel oil causes an increase or decrease in **CONTRACTOR** 's cost of performance of the Contract, an equitable adjustment shall be made and the Contract modified in writing accordingly. Any claim of **CONTRACTOR** for adjustment under this section must be

asserted in writing within thirty (30) days from date of receipt by **CONTRACTOR** of the notification of substitute fuel oil in compliance with Government laws, rules and regulations. Failure to agree to any adjustment shall be a dispute concerning a question of fact within the meaning of the clause of this Contract entitled "Disputes". However, nothing in this clause shall excuse the **CONTRACTOR** from proceeding with the Contract fuel oil specifications as changed in order to comply with Government laws, rules and regulations. Only in the event that the parties cannot mutually agree upon the price at which **CONTRACTOR** is to furnish such substitute fuel oil, and **CONTRACTOR** refuses to provide such substitute fuel oil at the Contract price set out herein shall **GPA** then have the option of purchasing from other sources fuel oil at a lower price than that offered by **CONTRACTOR** in such negotiations which complies with such laws and regulations, but in any event, the **CONTRACTOR** shall have no recourse, other than those specified herein.

(b) **CONTRACTOR** shall at all times comply with all applicable laws and regulations of the Territory of Guam and the Federal Government and their respective agencies.

SECTION 15. PERMITS AND RESPONSIBILITIES

The **CONTRACTOR** shall, without additional expense to **GPA**, be responsible for obtaining any necessary licenses and permits, and for complying with any applicable Federal and Territorial laws, codes and regulations necessary for performance of the Contract by **CONTRACTOR**.

SECTION 16. FORCE MAJEURE

No failure or omission by either party to carry out or to observe any of the terms, provisions or conditions of the Contract shall, except in relation to obligations to make payments under the Contract, give rise to any claim by one party against the party in question or be deemed to be a breach of the Contract if such failure or omission arises from any cause reasonably beyond the control of the party, including but without prejudice to the generality of the foregoing:

- (a) <u>War, etc.</u> War, hostilities, acts of public enemy or belligerents, sabotage, blockade, revolution, insurrection, riot or disorder;
- (b) Restraints. Arrest or restraint of princes, rulers or peoples;

- (c) Confiscation. Expropriation, requisition, confiscation or nationalization;
- (d) <u>Rationing</u>. Embargoes, export or import restrictions or rationing or allocation, whether imposed by law, decree or regulation or by voluntary cooperation of industry at the insistence or request of any governmental authority or person purporting to act therefore;
- (e) <u>Regulations</u>. Interference by restriction or onerous regulations imposed by civil or military authorities, whether legal or de facto and whether purporting to act under some constitution, decree, law or otherwise;
- (f) Acts of God. Acts of God, fire, frost or ice, earthquake, storm, lightning, tide, tidal wave, or peril of the sea, accident of navigation or breakdown or injury of vessels;
- (g) <u>Loss for Tankers</u>. Loss of tanker tonnage due to sinking by belligerents or to governmental taking whether or not by formal requisition;
- (h) Accidents. Accidents to or adjuncts of shipping navigation;
- (i) <u>Strikes</u>. Epidemics, quarantine, strikes or combination of workmen, lockouts, or other labor disturbances;
- (j) <u>Explosions</u>. Explosion, accidents by fire or otherwise to wells, pipes, storage facilities, refineries, installations, machinery;
- (k) <u>Taking by Government</u>. Unavailability of fuel because of the election of the government of the country of its origin to take royalty product in kind;
- (I) Other Events. Any event, matter or thing wherever occurring and whether or not of the same class or kind as those set forth, which shall not be reasonably within the control and without the fault or negligence of the party affected thereby.

No failure or omissions to carry out or to observe any of the terms, provisions or conditions of the Contract shall give rise to any claim by one party against the other, or be deemed to be a breach of the Contract from the time of and to the extent occasioned by the Force Majeure, not from the date of notice of the Force Majeure is received.

SECTION 17. NOTICE TO OTHER PARTY

Either party whose obligations may be affected by any of the forces or causes set out in Section

16, supra, shall promptly notify the other party in writing, giving full particulars thereof as soon

as possible after the occurrence of such force or cause. Such party shall exercise due diligence to

remove such cause with all reasonable dispatch and to resume performance at the earliest

practicable time.

SECTION 18. PAYMENT REQUIRED

Notwithstanding the provisions of Section 16, supra, GPA shall not be relieved of any obligation

to make payments for any fuel delivered to Guam dock/GPA tanks hereunder; however, during

the force majeure condition the obligation shall be suspended, except for fuel oil deliveries made

prior to the force majeure condition.

SECTION 19. PRORATION OR EQUITABLE ALLOCATION

If any of the events enumerated in Section 16, supra, have occurred, CONTRACTOR shall prorate

or otherwise allocate in a fair and equitable manner among its customers, including GPA, the

supplies of fuel oil CONTRACTOR has available for delivery at the time of the occurrence or for

the duration of such event taking into account GPA's unique situation as Guam's total dependence

on fuel oil. CONTRACTOR shall also seek an alternative source of fuel oil to fulfill its contractual

obligations.

SECTION 20. ALTERNATE SUPPLY

In the event CONTRACTOR is unable to fulfill its obligations under this Contract as a result of

Section 16, supra, GPA may at its sole discretion seek an alternative source of fuel oil so long as

such condition shall exist.

In the event CONTRACTOR is unable to fulfill its obligations under this Contract as a result of any

negligence on the part of the Contractor, GPA may at its sole discretion seek an alternative source

of fuel oil so long as such condition of negligence shall exist. If the cost of fuel during such period

MS GPA- -21: BULK ULSD SUPPLY

VOLUME II- CONTRACT

of negligence shall exceed the Contract price as provided in <u>Section 4</u>, the **CONTRACTOR** shall be liable to **GPA** for the difference, which may be taken from the Performance Bond.

SECTION 21. RESUMPTION OF PERFORMANCE

If **CONTRACTOR** is prevented from delivering or **GPA** is prevented from receiving all or any fuel to be sold under the Contract for the reasons which fall within the provisions of <u>Section 16</u>, supra, then the party so prevented shall, as to the remainder of the fuel not affected thereby, promptly resume performance of the Contract. No curtailment or suspension of deliveries or payment under the causes listed in <u>Section 16</u>, supra, shall operate to extend the term of or terminate the Contract unless the occurrence of force majeure will materially impair, for an indefinite period of time, the parties' ability to perform the Contract.

SECTION 22. GOVERNING LAW AND DISPUTES

This CONTRACT shall in all respects be governed by the Laws of Guam. The provisions of the United Nations Convention on Contracts for the International Sale of Goods are expressly excluded.

This CONTRACT shall not be construed to confer any benefit on any person not being a party to this Contract not shall it provide any rights to such person to enforce any of its provisions. The provisions of the English Contracts (Rights of Third Parties) Act 1999 are expressly excluded.

In the event of any controversies, dispute or difference of any nature (a "Dispute") between the parties arising from or in connection with this Contract, either party may give notice to the other in writing of the existence of such dispute specifying its nature and the points at issue. If the dispute shall not have been amicably resolved within thirty (30) days from the date of the said notice, then the same shall be exclusively and definitely resolved through final and binding arbitration in New York, by the AMERICAN ARBITRATION ASSOCIATION ('AAA'), in accordance with the rules of arbitration of such institution in effect as of the date the existence of the controversy is notified by one of the parties. The arbitration shall be conducted by three arbitrators, unless all parties to the dispute agree to a sole arbitrator within thirty (30) days after the filing of the arbitration. Each party to the dispute shall appoint one arbitrator within thirty (30) days of the filing of the arbitration, and the two arbitrators so appointed shall select the

presiding arbitrator within thirty (30) days after the latter of the two arbitrators have been appointed by the parties to the dispute. If a party to the dispute fails to appoint its party-appointed arbitrators or if the two party-appointed arbitrators cannot reach an agreement on the presiding arbitrator within the applicable time period, then LCIA shall appoint the remainder of the three arbitrators. The arbitration proceedings shall be conducted in English and the arbitrator(s) shall be fluent in the English language. The award of the arbitral tribunal shall be final and binding. Judgment on the award of the arbitral tribunal may be entered and enforced in any court having jurisdiction thereof. The cost of the arbitration proceedings, including attorneys' fees, shall be borne in the manner determined by the arbitral tribunal. Any right to appeal or challenge any arbitral decision or award is hereby waived. The parties may seek a preliminary injunction or other preliminary judicial relief, if in its judgment such action is necessary to avoid irreparable damage. It is expressly agreed that indirect, special, punitive and consequential damages shall not be awarded.

SECTION 23. CONTRACTOR'S INSURANCE

The **CONTRACTOR** shall maintain an insurance policy or ensure that vessel nominated have in place an insurance policy for oil pollution (throughout the entire period of the voyage to and from the discharge port) with coverage consistent with the provisions in compliance to the requirements of the U.S. Oil Pollution Act of 1990 (OPA 90) and any amendments thereto. This includes, but is not limited to, compliance with oil spill cleanup plan, financial responsibility, and all other provisions of OPA 90.

At a minimum, CONTRACTOR shall carry the following insurance coverages and shall provide evidence of these coverages in the form of a Certificate of Insurance with the applicable wordings and endorsements:

ENVIRONMENTAL POLLUTION LIABILITY

At a minimum, must carry and have in force Environmental Pollution Liability insurance with limits not less than CONTRACTOR \$50,000,000 (USD FIFTY MILLION DOLLARS) each condition and in the aggregate to include coverage for First party clean-up costs. The carrier must be rated not less than AM Best A rated and minimum financial size of IX. This coverage must be primary and non-

contributory. The Guam Power Authority must be named as an additional insured with a Waiver of Subrogation. On the Certificate of insurance, carrier must be provided with a Waiver of Subrogation. On the Certificate of insurance, carrier must agree by endorsement, that in the event of any cancellation and/or material change in coverage the carrier will give minimum 60-day prior written notice to the Policy holder and the Guam Power Authority.

MARINE LIABILITY

At a minimum, must carry and have in force Marine Liability insurance with limits not less than \$50,000,000 (USD CONTRACTOR FIFTY MILLION DOLLARS) each occurrence and in the aggregate. The carrier must be rated not less than AM Best A rated and minimum financial size of IX. This coverage must be primary and non-contributory. The Guam Power Authority must be provided with a Waiver of Subrogation. On the Certificate of insurance, carrier must agree by endorsement, that in the event of any cancellation and/or material change in coverage the carrier will give minimum 60-day prior written notice to the Policy holder and the Guam Power Authority.

SECTION 24. INDEMNITY

CONTRACTOR shall indemnify and hold GPA harmless from all damages to persons or property or to receiving facilities and delivery facilities, regardless of ownership, including the cost of enforcement of the indemnity, actually and proximately caused by CONTRACTOR or its agents in making deliveries hereunder. CONTRACTOR shall be responsible for cleaning up any oil spillage caused by it or its agent or CONTRACTORs during the process of oil delivery. CONTRACTOR shall carry at all times appropriate levels of insurance as determined by GPA and by Local and Federal Regulatory Agencies to cover any such damage. The CONTRACTOR shall ensure that any vessel owned or chartered by the Contractor for deliveries under this agreement shall meet the requirements of the U.S. Oil Pollution Act of 1990 (OPA 90).

SECTION 25. TRANSPORTATION

The Authority shall nominate and advise the **CONTRACTOR** of the 10-day delivery date range not later than 30 days before the 1st calendar day of the delivery date range. The **AUTHORITY** and

CONTRACTOR shall mutually agree to narrow down to a 5-day delivery date range 21 days prior to the 1st day of the 5-day delivery date range.

(a) **CONTRACTOR** shall arrange for the transportation of the fuel oil from loading port to the Guam dock, and give **GPA** at least FIFTEEN (15) days prior notice of the approximate arrival date of each tanker.

All risk of loss, cost and liabilities prior to the time of passage of title of the fuel oil to shall be on the **CONTRACTOR**. **CONTRACTOR** or its agents shall further arrange for the use of the dock pier receiving facilities' Manager, U.S. Coast Guard, U.S. Custom and Immigration inspections, Guam Commercial Port authorities, Guam tug services, Port Stevedores services, and others as necessary for the safe berthing of fuel tankers.

The F-1 Dock is the current receiving facility. The facility manager and address is as follows:

Tristar Terminals Guam, Inc.

414 West Soledad Avenue GCIC Building, Suite 500P

Tel: (671) 565-2300/565-9021

Fax: (671) 565-3909

Hagatna, Guam 96910

GPA shall exercise due diligence and make its best effort to assist the **CONTRACTOR** in arranging for safe berthing facilities to accommodate vessels at the F-1 dock with the following information:

Maximum LOA 237 meters

Maximum breadth 45 meters

Maximum vessel draft alongside 14.8 meters

Maximum displacement 120,000 tonnes

GPA shall provide the **CONTRACTOR** an estimated total cargo quantity to be delivered approximately THIRTY (30) days from estimated 10-day delivery date range.

GPA shall provide notification to the **CONTRACTOR** as to the final split cargo delivery quantity approximately THIRTY (30) days prior to the first (1st) day of the estimated 5-day delivery date range which will also be specified in this final notice. **GPA** <u>estimates</u> a single delivery requirement per shipment as follows:

Diesel Fuel Oil No. 2 Bulk Supply	Estimated Single Delivery Requirement (Barrels per Shipment)
First (1 st)Year	500,000 – 1,000,000
Second (2 nd) Year	1,000,000 – 1,500,000

For each delivery **CONTRACTOR** will have an operational tolerance of FIVE PERCENT (5%) on the cargo size, as well as the obligation to deliver the shipment within defined delivery date range, as has been notified by **GPA**.

GPA shall have the right to cancel or change the previously notified cargo size and/or delivery date within thirty (30) calendar days prior to the first day of the delivery range without penalty.

(b) Tanker nomination procedures:

The **AUTHORITY** shall advise the contractor of projected "tankers' schedule and quantities per slate" THIRTY (30) days before the commencement of the contract, and **CONTRACTOR** agrees to provide all fuel requirements of **GPA** as advised and all succeeding cargo requirements thereafter.

(i) <u>Vessel Specification</u>:

All vessels nominated by the **CONTRACTOR** for fuel oil deliveries to **GPA** shall meet the vessel vetting requirements and be pre-approved by the dock facility manager (F-1 Dock or alternate facility).

The **CONTRACTOR** or its agents shall be responsible in seeking vessel clearance from the dock facility manager. In the event that vessels owned or chartered by the **CONTRACTOR** do not meet the dock facility manager specification, **CONTRACTOR** shall have the vessel shortfalls corrected or have another vessel nominated and ensure that a suitable vessel is cleared for timely delivery of

cargo to **GPA**. The **CONTRACTOR** or its agents shall be responsible for the scheduling and reservation of the dock with the dock facility manager.

The **CONTRACTOR** shall ensure that the vessel assigned to perform the voyage should be rid of any slop before reaching the designated port and have adequate slops – storage capacity to ensure that unloading of any slops is avoided.

(c) Ship Lay time and Demurrage:

Ship lay time of thirty-six (36) hours at the discharge port shall commence six (6) hours after the tender of Notice of Readiness (NOR) or when the vessel berths whichever occurs first, and to cease upon last cargo hoses disconnection. Official NOR shall be tendered/ re-tendered after completion of inspection and clearance for conducting cargo discharging operations is granted by the Port Authorities.

However, if the vessel arrives before the first day of the agreed arrival date range, lay time shall not commence until 06:00 AM on the first day of the agreed arrival date range or the time discharge commences whichever is earlier. If the vessel arrives after the last day of the agreed arrival date range lay time shall commence at the time discharge commences.

If regulations of the Port Authorities prohibit the discharge of cargo at night, the time so lost shall not count as used lay time.

(i) Ship Demurrage:

If lay time allowed is exceeded, GPA shall be liable to pay the **CONTRACTOR** for applicable demurrage. However, any delay due to vessel inspection and clearance by Local and Federal Authorities, breakdown of the vessel's equipment, or failure by vessel to comply with the requirements of the discharge port with respect to equipment aboard, shall not be counted in the lay time used for calculating demurrage. Waiting period for berthing, port formalities, product sampling and testing for quality conformance and ullaging shall be deducted in the lay time calculation.

MS GPA- -21: BULK ULSD SUPPLY

The vessel must be able to attain a minimum discharge pressure of up to one hundred (100) psi measured at the Dock manifold. Time lost for slow discharging shall be deducted from the lay time used for calculating demurrage.

Demurrage cost if payable by **GPA** shall be at the single voyage demurrage rate specified in the single voyage Charter Party of the vessel loading the cargo in question and the **CONTRACTOR** shall furnish **GPA** with a copy of such Charter Party. Such charges must be submitted to **GPA** within 90 days after Bill of Lading date.

CONTRACTOR 's and **GPA**'s rights and duties under <u>Section 24</u> and <u>Section 25</u> do not supersede or control the provisions of <u>Section 16</u> Force Majeure.

(d) Dock Use Lay time Charges:

Dock lay time of thirty-six (36) hours at the discharge port, to commence upon commencement of cargo discharging, and to cease upon last cargo hose disconnection. Dock lay time charges in excess of the first thirty-six (36) hours are paid by GPA to the dock facility manager.

In the event that the allowable lay time of thirty-six (36) hours is exceeded due to delays caused by the vessel, the Contractor shall reimburse GPA for any charges in excess of the allowable lay time. Calculation for reimbursement shall be based on the Letter of Protest issued to the Vessel's Officer converted to time units multiplied by the dock excess lay time charge and dock operator overtime cost.

SECTION 26. COORDINATION – AMMUNITION LOADING

- (a) The **CONTRACTOR** is hereby advised and agrees that the unloading of fuel oil is not permitted during the time that the unloading or loading of ammunition is taking place at the U.S. Navy's ammunition wharf.
- (b) Coordination to prevent conflict in unloading between ammunition and fuel oil will be effected jointly by responsible parties representing the U.S. Navy, the Port Authority, **GPA** and the **CONTRACTOR**. Any charges that may result because of demurrage caused by delay in discharge of fuel oil related to ammunition unloading or loading will be borne by the **GPA**, provided that notice of arrival of tanker is given to **GPA** by the **CONTRACTOR** at least FIFTEEN (15)

MS GPA- -21: BULK ULSD SUPPLY

days prior to ETA Guam. In absence of such notice any delay costs shall be borne solely by the **CONTRACTOR**.

SECTION 27. FAILURE TO SUPPLY

If the **CONTRACTOR** refuses or fails to perform any of the provisions of this Contract with such diligence as will ensure the timely delivery of fuel oil supply or commits any other substantial breach of this Contract, **GPA** may notify the **CONTRACTOR** in writing of the delay or non-performance and if not cured within THIRTY (30) days of the date of notification, **GPA** may terminate the Contract in whole or such part of the Contract as to which there has been a delay or a failure to properly perform. In the event of termination in whole or in part, **GPA** reserves the right to procure fuel oil supply from another source immediately upon issuance of such notification or whenever it deems appropriate.

SECTION 28. FAILUE TO PAY

Failure to pay an invoice and any late penalties, if any, within a period of THIRTY (30) days from the due date of such invoice, shall be a default and should such a default not be cured within THIRTY (30) days of default, **CONTRACTOR** may, at its option, do either of the following:

- (a) Terminate the Contract forthwith or forthwith suspend delivery under the contract until further notice, on notifying GPA orally or by notice in writing; or
- (b) Continue to supply fuel oil and bring suit in the Superior Court of Guam for amounts past due and as they become due.

SECTION 29. FAILURE TO COMPLY WITH LAWS

In the event the **CONTRACTOR** or any person or entity identified as principals in the offer submitted in connection with the bid shall be found by any court or administrative agency having jurisdiction over the subject matter of the violation, to have violated any law, rule or regulation in connection with **CONTRACTOR** 's performance of the obligations under the Contract in any manner whatsoever directly or indirectly which violation shall constitute a breach of the peace, or an act involving moral turpitude or otherwise constitute endangerment of the health, safety

and welfare of the citizens of the Territory of Guam, **GPA** may at its sole discretion terminate this Contract upon THRITY (30) days written notice.

SECTION 30. PENALTY CLAUSES

(a) Late Deliveries

- (1) In case of five (5) delayed deliveries beyond the last day of the stipulated delivery date range on the discharge port, after the stipulated delivery date as set out in the nomination procedure, GPA reserves the right to terminate the present contract by his written notification, without obligation to indemnify the CONTRACTOR.
- (2) **CONTRACTOR** accepts to pay **GPA** for every delayed delivery beyond the last day of the five (5) days stipulated delivery date range as set out in the nomination procedure, a penalty equivalent to:
 - 0.10/bbl multiplied by the Bill of Lading quantity for every day of delay if delivery is less than five days late.
 - \$0.20/bbl multiplied by the Bill of Lading quantity for every day of delay if delivery is more than five days late.

In case of delay due to **GPA**'s fault or Force Majeure, the time of delivery shall be correspondingly extended, the **CONTRACTOR** waiving any respective claim against **GPA**.

(b) Quality Outside Contractual Specifications

In the event that any fuel, according to the analysis results of either the composite vessel sample or the "Umpire" sample has one or more quality characteristics outside the contractual specifications set in <u>Schedule A</u>, then in addition to any other rights or remedies available to the **GPA** under this contract a penalty will be imposed according to the following:

- (1) If the bottom sediment and water exceeds the specification limit, then a price reduction shall be made for all water and non-petroleum sediment in excess of maximums specified in <u>Schedule A</u> multiplied by the Bill of Lading Quantity.
- (2) If the heating value is less than the specification limit, then there will be a price reduction calculated as the ratio of the Out-of- Specification heating value <u>and</u> the Guaranteed

Heating Value specified in Schedule A, multiplied by the Bill of Lading Quantity.

If any other quality parameter (besides the ones stated in) exceeds the specifications' limits, then a penalty will be agreed between **GPA** and **CONTRACTOR**.

It is expressly agreed that the present penalty clauses shall be imposed regardless of whether damages were or not suffered by the GPA due to the delay in delivering the fuel and fuel quality outside contractual specifications, and that the GPA reserves the right to claim cumulatively both the amount of the penalty clauses and indemnification for every direct damage suffered by him due to CONTRACTOR non-contractual actions or omissions. If during the period of this contract the GPA is forced to purchase fuel oil in order to maintain the GPA's Power Stations on full commercial load as a result of failure on the part of the CONTRACTOR to deliver fuel oil in accordance with the terms of this contract (save for events of Force Majeure) any additional cost borne by the GPA over and above the price provided for in this Contract will be liable to be refunded to the GPA either by payment from the CONTRACTOR or by way of reduction from his debts to the CONTRACTOR or from the Good Performance Bond of the Contract, or partially from both.

GPA reserves the right to retain the amount of the penalty clauses from his debts to the **CONTRACTOR** or from the Good Performance Bond of the Contract, or partially from both.

Notwithstanding the above conditions, **GPA** reserves the right to reject any or all deliveries that fail to conform to the quality requirements specified in <u>Schedule A</u>.

SECTION 31. DEFAULT

"If the PARTY refuses or fails to perform any of their obligations under this agreement, non-breaching PARTY shall notify the PARTY either by e-mail or in writing within thirty (30) days of the breach. If the PARTY does not remedy the breach within thirty (30) days after the date of notification, non-breaching PARTY may by giving notice to the other PARTY terminate the Agreement in whole or suspend taking of delivery under the Contract.

In the event of partial termination or suspension under this provision, GPA reserves the right to procure fuel supply from another source upon notification to CONTRACTOR either by e-mail or in writing. Fuel to be procured shall be at the prevailing market price at the time of partial termination or suspension.

The CONTRACTOR shall be liable for the difference between the contract price and the prevailing market price at the time of termination."

SECTION 32. ATTORNEYS FEES

Should a default by either party result in litigation, the successful party shall be entitled to recover its reasonable attorney's fees from the defaulting party.

SECTION 33. TERMINATION FOR CONVENIENCE

(a) **Termination**.

The delivery of fuel oil supply under this Contract may be terminated by **GPA** in accordance with this clause in whole, or from time to time in part.

Any such termination shall be effected by delivery to the **CONTRACTOR** of a written Notice of Termination specifying the extent to which supply of fuel oil under the Contract is terminated, and the Contract shall be terminated effective ONE HUNDRED TWENTY (120) days after receipt of notice by **CONTRACTOR**.

In the case of termination of this Contract, GPA shall reimburse the CONTRACTOR of all the expenses related to the period of the Performance Bond that were not used.

(b) **CONTRACTOR's Obligations.**

The CONTRACTOR shall incur no further obligations in connection with the terminated fuel oil supply delivery and on the date set in the Notice of Termination the CONTRACTOR will stop delivery of fuel oil to the extent specified. The CONTRACTOR shall also terminate outstanding orders and Contracts, if any, as they relate to the terminated Contract for fuel oil supply. The CONTRACTOR shall settle the liabilities and claims arising out of the termination of orders and

Contracts, if any, connected with the terminated fuel oil supply delivery. **GPA** may direct the **CONTRACTOR** to assign the Contractor's right, title and interest under the terminated orders or Contracts to **GPA**. The **CONTRACTOR** must still deliver fuel oil supply not terminated by the Notice of Termination and may incur obligations as are necessary to do so.

(c) Right to Supplies.

GPA may require the **CONTRACTOR** to transfer title of fuel oil cargo in transit to Guam at the time of receipt by Contractor of **GPA**'s Notice of Termination.

(d) Compensation.

- (1) The **CONTRACTOR** shall submit a termination claim specifying the amounts due because of the termination for convenience. If the **CONTRACTOR** fails to file a termination claim within ONE (1) year from effective date of termination, **GPA** may pay the **CONTRACTOR**, if at all, an amount set in accordance with subparagraph (3) of this paragraph.
- (2) GPA and the CONTRACTOR may agree to a settlement provided the CONTRACTOR has filed a termination claim supported by cost or pricing data to the extent required by Section 3-403 (Cost or Pricing Data) of the Guam Procurement Regulations and that the settlement does not exceed the total Contract price plus settlement costs reduced by payments previously made by GPA, the proceeds of any sales of supplies and manufacturing materials under the Guam Uniform Commercial Code, and the Contract price of the fuel supply not terminated.
- (3) Absent complete agreement under subparagraph (1) of this paragraph, GPA may pay the CONTRACTOR the following amounts, provided payments agreed to under subparagraph(2) shall not duplicate payments under this subparagraph:
 - (i) Fuel oil Contract prices for supplies or services accepted under the Contract by **GPA**;
 - (ii) Costs incurred in preparing to perform and performing the terminated portion of the delivery of fuel oil plus a fair and reasonable profit on such portion of the delivery (such profit shall not include anticipatory profit or consequential

damages) less amounts paid or to be paid for accepted fuel oil supplies or services; provided, however, that if it appears that the **CONTRACTOR** would have sustained a loss if the entire Contract would have been completed, no profit shall be allowed or included and the amount of compensation shall be reduced to reflect the anticipated rate of loss;

(iii) Costs of settling and paying claims arising out of the termination of Contracts or orders pursuant to paragraph (2) of this clause. These costs must not include costs paid in accordance with subparagraph (3)(ii) of this paragraph;

(iv) The reasonable settlement costs of the **CONTRACTOR** including accounting, legal, clerical, and other expenses reasonably necessary for the preparation of settlement claims and supporting data with respect to the terminated portion of the Contract for the termination and settlement of Contracts thereunder, together with reasonable storage, transportation, and other costs incurred in connection with the protection or disposition of property allocable to the terminated portion of this Contract. The total sum to be paid the **CONTRACTOR** under this subparagraph shall not exceed the total Contract price plus the reasonable settlement costs of the **CONTRACTOR** reduced by the amount of payments otherwise made, the proceeds of any sales of supplies and manufacturing materials under the Uniform Commercial Code.

SECTION 34. REMEDIES CUMMULATIVE

Each and all remedies available to a party in the event of the other party's failure to comply timely with any or all the terms and conditions of the Contract may be exercised independently or in combination (such rights being nonexclusive one with the other). The remedies set forth in the Contract are in addition to, and not in lieu of, all of the remedies available at law or in equity.

SECTION 35. COVENANT AGAINST CONTIGENT FEES

The **CONTRACTOR** warrants no person or selling agency has been employed or retained to solicit or secure the Contract upon agreement or understanding for a commission, percentage,

brokerage, or contingent fee, excepting bona fide employees or bona fide established commercial or selling agency maintained by the **CONTRACTOR** for the purpose of securing business. For breach or violation of this warranty, **GPA** shall have the right to annul the Contract without liability or, in its discretion, to deduct from the Contract price or consideration, or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

SECTION 36. NOTICE

Except as otherwise expressly specified herein, any notice to be given hereunder by either party to the other shall be deemed sufficiently given if in writing and enclosed in an envelope properly stamped and addressed to the party at the address set forth in this section, and deposited in the United States mail. Either party may change its address by giving FIFTEEN (15) days prior written notice to the other party. Such address until further notice shall be:

GPA: General Manager
Guam Power Authority
Post Office Box 2977
Hagatna, Guam 96932-2977
TELEFAX: (671) 648-9225

SECTION 37. INTEREST OF OTHER PARTIES

CONTRACTOR warrants that no member of the governing body of **GPA**, and no other officer, employee, or agent of **GPA** who exercises any functions or responsibilities in connection with the work to which the Contract pertains, and no employee, agent or member of the Guam Legislature or other public official of the Government of Guam, has or shall have any personal economic or financial interest, direct or indirect, in the Contract.

SECTION 38. ASSIGNMENT

CONTRACTOR declares that the only persons or parties interested in the Contract as principals

are named herein and that the Contract is made without participation by or benefit to any other

person, firm or corporation, except as specified herein.

CONTRACTOR agrees that it will not assign to nor permit Contract participation in whole or in part

by any other person, firm or corporation not specified as a principal without the prior written

consent of GPA. If such assignment is permitted, CONTRACTOR will guarantee the performance

of all terms and obligations of the Contract, and such assignment shall not alter CONTRACTOR's

obligations hereunder. No assignee of CONTRACTOR shall have the right to assign the Contract

without GPA's consent which may be given or refused at GPA's absolute discretion.

SECTION 39. TIME

Time is of the essence in the Contract and in every part hereof.

SECTION 40. AMENDMENT AND WAIVER

Neither the Contract nor any provision hereof may be changed, waived, altered, amended,

discharged or terminated orally, but only by an instrument in writing signed by the party against

whom enforcement of the change, waiver, alteration, amendment, discharge or termination is

sought. For purposes of this Contract, the signature of the Chairman or his designee, of the

Consolidated Commission on Utilities is required to bind the AUTHORITY.

Failure by either party to object to any failure of performance by the other party of any provision

of the Contract shall not constitute a waiver of, or estoppel against, the right of such party to

require such performance by the other. Nor shall any such failure to object constitute a waiver

or estoppel with respect to any succeeding failure of performance.

SECTION 41. DESCRIPTIVE HEADINGS

The descriptive headings of the several Sections and Subsections in this Invitation are inserted for convenience only and shall not be deemed to affect the meaning or construction of any provision hereof.

SECTION 42. RELATIONSHIP OF PARTIES

Nothing contained in the Contract shall be deemed or construed by the parties or by any third person to create the relationship of principal and agent or of partnership or of joint venture or of any association between **CONTRACTOR** and **GPA**, and no provisions contained in the Contract nor any acts of the parties shall be deemed to create any relationship between **GPA** and **CONTRACTOR**, other than the relationship of buyer and seller.

SECTION 43. NUMBER AND GENDER

In the Contract the masculine gender includes the feminine and neuter, the singular number includes the plural, and the word "person" includes corporation, partnership, firm or association wherever the context so requires.

SECTION 44. SUCCESSORS IN INTEREST

Each and all of the covenants, conditions, and restrictions in the Contract shall inure to the benefit of and shall be binding upon the permitted assignees and successors in interest of either party.

SECTION 45. PARTIAL INVALIDITY

Should any part of the Contract for any reason be declared to be invalid, such decision shall not affect the validity of any remaining portion thereof, which remaining portion shall remain in force and effect as if the Contract had been executed with the invalid portion thereof eliminated, and it is hereby declared the intention of the parties that they would have executed the remaining portion of the Contract without including any such part, parts, or portions which may, for any reason, be hereafter declared invalid.

MS GPA- -21: BULK ULSD SUPPLY

SECTION 46. EQUAL OPPORTUNITY CLAUSE

During the performance of the Contract the CONTRACTOR agrees as follows:

(a) The CONTRACTOR will not discriminate against any employee or applicant for employment because of race, color, religion, sex, political opinion or affiliation, or national origin. The CONTRACTOR will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, political opinion or affiliation, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demoting, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the GPA setting forth the provisions of this equal opportunity clause.

(b) The **CONTRACTOR** will, in all solicitations or advertisements for employees placed by or on behalf of the **CONTRACTOR**, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, political opinion or affiliation, or national origin.

SECTION 47. PROHIBITION AGAINST GRATUITIES, KICKBACKS, AND FAVORS TO THE TERRITORY

GCA 5 §5630(c) prohibits the CONSULTANT against gratuities, kickbacks, and favors to the Territory.

SECTION 48. RESTRICTION AGAINST CONTRACTOR EMPLOYING CONVICTED SEX OFFENDERS FROM WORKING AT GOVERNMENT OF GUAM VENUES

GCA 5 §5253(b) restricts the CONTRACTOR against employing convicted sex offenders from working at Government of Guam venues. It states:

(b) All contracts for services to agencies listed herein shall include

the following provisions: (1) warranties that no person providing services on behalf of the CONTRACTOR has been convicted of a sex offense under the provisions of Chapter 25 of Title 9 GCA or an offense as defined in Article 2 of Chapter 28, Title 9 GCA, or an offense in another jurisdiction with, at a minimum, the same elements as such offenses, or who is listed on the Sex Offender Registry; and (2) that if any person providing services on behalf of the CONTRACTOR is convicted of a sex offense under the provisions of Chapter 25 of Title 9 GCA or an offense as defined in Article 2 of Chapter 28, Title 9 GCA or an offense in another jurisdiction with, at a minimum, the same elements as such offenses, or who is listed on the Sex Offender Registry, that such person will be immediately removed from working at said agency and that the administrator of said agency be informed of such within twenty-four (24) hours of such conviction.

SECTION 49. CONTRACT BINDING EFFECT

All EXHIBITS attached hereto are incorporated herein by reference in its entirety.

This Contract is binding upon the **CONTRACTOR** only if **CONTRACTOR** has been awarded the Contract in response to the **IFB GPA-** -21. This Contract is subject to the approval of **GPA** and the Public Utilities Commission and it shall not be binding on part of **GPA** until such approval is made as evidenced by the signatories below.

DATE

CONTRACTOR Duly Authorized	DATE
CONTRACTOR, Duly Authorized	DATE
REPRESENTATIVE OF COMPANY	
APPROVED AS TO FORM:	
Cook and Both a Consul Consul	
Graham Botha, General Counsel	DATE
GUAM POWER AUTHORITY	

PERFORMANCE AND PAYMENT BONDS

KNOW ALL MEN BY THESE PRESENTS that
(Name of CONTRACTOR)
herein after called the CONTRACTOR and
(Name of Surety)
a corporation duly organized under the laws of the State of
(hereafter referred to as: "Surety") authorized to transact business in Guam as Surety, are held
and firmly bound unto the Guam Power Authority, as obligee, for use and benefit of claimants as
herein below defined, in the amount of
whereof the CONTRACTOR and Surety bind themselves, their heirs, executors, administrators,
successors and assigns, jointly and severally, firmly by these presents.
WHEREAS the CONTRACTOR has by written agreement dated
WHEREAS, the CONTRACTOR has by written agreement dated, 20, entered into a Contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the Guar Bourer Authority for the B. H. S 4 The contract with the B 4 The contract with the B 4 The contract with the B
entered into a Contract with the Guam Power Authority for the Bulk Supply of Diesel Fuel Oil No.2 in accordance with the Specifications proposed by the Guan Power Authority for the Bulk Supply of Diesel Fuel Oil
No.2 in accordance with the Specifications prepared by the Guam Power Authority, which
Contract is by reference made a part hereof, and is hereafter referred to as the Contract.
NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if the CONTRACTOR shall
promptly and faithfully perform said Contract, and shall promptly make payment to all claimants
as hereinafter defined for all labor and material used or reasonably required for use in the
MS GPA21: BULK ULSD SUPPLY VOLUME II- CONTRACT

VOLUME II- CONTRACT

performance of the Contract, then this obligation shall be void; otherwise it shall remain in full force and effect, subject, however, to the following conditions:

- A. The Surety hereby waives notice of any alteration or extension of the time made by the Guam Power Authority provided the same is within the scope of the Contract.
- B. Whenever CONTRACTOR shall be and is declared to be in default under the Contract by the Guam Power Authority, and the Guam Power Authority has performed its Contract obligations, the Surety may promptly remedy the default or shall promptly:
 - 1. Complete the Contract in accordance with its terms and conditions; or
 - 2. Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by the Guam Power Authority and the Surety of the lowest responsive, responsible bidder, arrange for a Contract between such bidder and the Authority, and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less than balance of the Contract price, but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "balance of the contract price", as used in this paragraph shall mean the total amount payable by the Guam Power Authority to CONTRACTOR under the Contract and any amendments thereto, less the amount properly paid by the Guam Power Authority to CONTRACTOR. No right of action shall accrue on this bond to or for the use of any person or corporation other than the Guam Power Authority or successors of the Authority.
- C. A claimant is defined as one having a direct contract with the CONTRACTOR, or with a sub-CONTRACTOR of the CONTRACTOR for labor, material, or both, used or reasonably required for use in the performance of the Contract labor and material being construed to include that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental of equipment directly applicable to the Contract.

- D. The above-named CONTRACTOR and Surety hereby jointly and severally agree with the Guam Power Authority that every claimant as herein defined, who has not been paid in full before the expiration of a period of ninety (90) calendar days after the date on which the last of such claimant's work or labor was done or performed, or materials were furnished by such claimant, may sue on this bond for use of such claimant, prosecute the suit to final judgment for such sum or sums as may be justly due claimant, and have execution thereon. The Guam Power Authority shall not be liable for the payment of any costs or expenses of any such suit.
- E. No suit or action shall be commenced hereunder by a claimant:
 - Unless claimant, other than one having a direct contract with the CONTRACTOR, shall have given written notice to any two of the following:

 The CONTRACTOR, the Guam Power Authority, or the Surety above named, within ninety (90) calendar days after such claimant did or performed that last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be personally served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the CONTRACTOR at any place the principal maintains an office or conducts it business.
 - 2. After the expiration of one (1) year following the date on which the last of the labor was performed or material was supplied by the party bringing suit.
 - 3. Other than in a court of competent jurisdiction in and for Guam.
- F. The amount of the payment bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder, inclusive of the payment by Surety of mechanics' liens, which may be filed of record against said improvement, whether or not claim for the amount of such lien be presented under and against this bond.

SIGNED AND SEALED THIS	day of	20	
IN THE PRESENCE OF:			
		(Note: If the Principles are Part	ners,
		each must execute the Bond)	
		casi. must execute the Bond,	
(
(WITNESS)		(CONTRACTOR) (SEAL)	
(TITLE)			
(MAJOR OFFICER OF SURETY)		(MAJOR OFFICER OF SURETY)	
(TITLE)		(TITLE)	

SCHEDULE A: PRODUCT QUALITY SPECIFICATION

The Authority may require the supplier to conduct additional test as necessary for plant's performance/efficiency evaluation.

DIESEL FUEL OIL NO. 2

DESCRIPTION	ASTM TE	ST	UNIT OF	LI	MITS
DESCRIPTION	METHO	D	MEASURE	Minimum	Maximum
Flash Point	D93		deg C	60	
Cloud Point	D2500		deg C		5
Bottom Sediment & Water	D2709		vol %		0.05
Distillation Temp, 10% recovered	D86		degC	180	230
Distillation Temp, 50% recovered	D86		degC	230	310
Distillation Temp, 90% recovered	D86		degC	282	360
Distillation Temp, 95% recovered	D86		degC	300	370
Kinematic Viscosity	D445		mm²/s at 40 degC	1.9	4.1
Total Aromatic Hydrocarbons	D6591 IP391	or	wt%		30
Dicyclic Aromatic Hydrocarbons	D6591 IP391	or	wt%		5
Tricyclic and higher Aromatic Hydrocarbons	D6591 IP391	or	wt%		1
Olefin Content	D1319		vol%		5
Ash	D482		wt%		0.01
Sulfur	D4294 D5453 D7039	or or	ppmw		10
Sulfur Mercaptan	D3227		ppmw		3
Copper Strip Corrosion Rating (3hrs min at 50oC)	D130				No. 1
Cetane Index	D613 D976-80 D4737	or or		46	
Carbon Residue on 10% distillation residue	D189 D524 D4530 D6371	or or or	wt%		0.2
Lubricity, HFRR @ 60oC	D6079		micron		400
Conductivity	D2624 D4308	or	pS/m	100	600
Density @ 15oC	D4052 D1298	or	kg/m3	820	850
Gravity, API @ 600F	D1295 D4052	or		35	41

MS GPA- -21: BULK ULSD SUPPLY

Color	D1500			2.0
Hydrogen Sulfide in Liquid	IP 570A	mg/kg		2.0
Strong Acid No.	D974	mg KOH/g		Nil
Total Acid No.	D974	mg KOH/g		0.2
Odour	Indirect			Merchantable
Stability (Oxidation), 16Hrs	D2274	mg/L		20
Appearance @ ambient temp	D4176			Clear, bright and free from particulates and water
Haze Rating	D4176			1
Particulate Matter (Max. 10 micron)	D6217	mg/L		1
Water content	D6304	mg/kg		100
Filter Blocking Tendency (FBT)	D2068 or IP387			1.35
Fatty Acid Methyl Ester (FAME)	D7371-14 or EN14078	vol%		0.1
Guaranteed Heating Value (HHV)	D240	MMBTU/bbl	5.70	
Static Dissipation Additives (Stadis 450)	Declared			Report
Lubricity Additive	Declared			Report
Biodiesel Content	Declared			NIL
Virgin Vegetable & Animal Oils	Declared			NIL
Unhydrotreated Cracked Components	Declared			NIL
Na	D7111	ppmw		0.1
К	D7111	ppmw		0.1
Са	D7111	ppmw		Less than 0.1
V	D7111	ppmw		Less than 0.1
Pb	D7111	ppmw		Less than 0.1
Ni	D7111	ppmw		Less than 0.1
Zn	D7111	ppmw		Less than 0.1
Cu	D7111	ppmw		Less than 0.1
Ва	D7111	ppmw		Less than 0.1
	B/111	ррини		E033 IIIGIT 0.1

Notes on Schedule A:

<u>Odour.</u> The odor shall be typical and characteristic of mild hydrocarbon smell, but must not be unusually strong, repulsive, or obnoxious. The fuel delivered shall be subject to inspection by regulatory agencies such as the United States Environmental Protection Agency (USEPA), or by an independent third-party inspector, should issues related to odour arise. In the event that such unusually strong, repulsive, or obnoxious odor is detected and is deemed due to the quality of the product delivered by the Contractor, the product shall be replaced at the Contractor's expenses.

<u>Hydrogen Sulfide in Liquid Phase</u>. Individual samples shall be drawn on the ship compartments. Report shall be based on the mathematical average of the test results.

Hydrogen Sulfide in Vapour. The Contractor or its agent is required to disclose the Hydrogen Sulfide concentration for each cargo compartment on a daily basis upon sailing from the load port. The Contractor shall ensure that the Hydrogen Sulfide concentration in vapour phase on board the vessel does not exceed 80 ppm prior to cargo arrival on Guam.

In the event that the Hydrogen Sulfide levels are exceeded on cargo arrival, the vessel will be required to leave the Guam port and de-gas to the required concentration and all costs shall be borne by the Contractor.

<u>Haze Rating 1</u>. No visible free water, particulates or sediment shall be present in the product.

SCHEDULE B: F-1 DOCK PORT AND TERMINAL INFORMATION HANDBOOK

SCHEDULE C: F-1 DOCK FACILITY- VESSEL VETTING PROCEDURE					