



Energy Fiji Limited

TENDER NO.: MR 24/2025

**SPECIFICATION FOR THE SUPPLY OF
LUBRICANT AND TRANSFORMER OILS**

1.0 **Introduction**

Energy Fiji Limited (hereinafter referred to as “EFL”) invites tenders for the supply of Lubricant and Transformer Oils for a contract period of three (3) years. **Appendix B** of this document provides a list of lubricating oils and volume usage.

1.1 **EFL Delivery Points**

Currently Energy Fiji Limited has power stations and/or depots at the following locations which shall be the point of delivery of the products as and when required. Deliveries shall always be made during normal working hours or after hours as may be required.

1.1.1 **Viti Levu**

1. Vuda Power Station
2. Nadi Power Station
3. Sigatoka Power Station
4. Kinoya Power Station
5. Deuba Power Station
6. Rokobili Power Station
7. Monasavu Depot
8. Rakiraki Power Station
9. Korovou Power Station
10. Qeleloa Power Station
11. Wailoa Power Station
12. Nadarivatu Power Station
13. Rarawai Power Station
14. Pineapple Corner Power Station

1.1.2 **Vanua Levu**

15. Labasa Power Station
16. Savusavu Power Station
17. Wainiqueu Power Station

1.1.3 Ovalau

18. Levuka Power Station

1.1.4 Taveuni

19. Somosomo Power Station
20. Waiyevo Power Station

All plants/generator sets at each site are detailed in **Appendix A**.

2.0 General Requirements

2.1 Lubricating Oil Containers

All supplies of lubricating oils shall be in properly sealed containers in sound condition and volumes should be provided in bulk with relevant dispensing equipment. EFL retains the right to return any product not complying with the above or found to be contaminated, to the successful tenderer at the successful tenderers cost.

2.2 Delivery

The successful tenderer shall deliver to EFL, lubricating oils at its Power Stations situated in Viti Levu, Vanua Levu, Ovalau and Taveuni as detailed in 1.1.1, 1.1.2, 1.1.3, 1.1.4 above.

2.3 Power Plant & Lubes Details

Appendix A provides details about the types of engines and other plants. EFL would welcome any alternative or equivalent product; provided there is adequate technical data supporting the alternative offer is given and accepted by the equipment manufacturer. Preference will also be given for products which could be used instead of a number of other products to streamline and minimize the range of products to be held by EFL. In this regard, it would be in the interest of tenderers to provide information on any additional service that will be beneficial to EFL.

2.4 Annual Consumption

The average annual consumption of lubricants and transformer oils is given in Appendix B. The usage figures for lubricating oils at the various Power Stations are given for the years 2023 and 2024.

2.5 Tendered Pricing Format

Appendix C includes a Price schedule to be completed by the bidder.

Details must be provided including:

- (i) Method of proposed supply
- (ii) Price per litre or kg in different pack sizes (Bulk, IBC, 205 Litres, 20litres, 5 litres for lubricating oils and 180kg, 20kg, 2.5kg for greases) delivered at Viti Levu sites, Labasa, Savusavu, Ovalau, Taveuni and free from any other charge and costs. These prices must remain fixed and subject for a review as per the Price Review Mechanism (Section 2.6). Any changes in prices shall be mutually agreed by the supplier and EFL before it is implemented.
- (iii) The tenderer will need to submit a proposal on how to implement their lubricant products to existing systems and indicate costs involved together with a responsibility matrix.
- (iv) A drum deposit **will not** be applicable
- (v) The tenderer may specify the method of supply for bulk delivery for any specific product and associated bulk dispensing equipment.
- (vi) The tenderer must specify any additional lubricant dispensing equipment they could supply and associated backup services.
- (vii) The tenderer shall specify oil analysis services and turnaround times for the sample analysis reports.
- (ix) The tenderer must specify any additional value adding services (such as Technical Training, Lube surveys, Site Waste oil removal, Provision of spill kits, Product Tests, etc.) to be provided during the course of the contract.

2.6 Price Review Mechanism

The pricing for the lubricating oils are divided into three (3) cost components and shall be reviewed on a periodic basis as tabulated below:

Cost Component	Composition on Price	Reviewed
1. Base Oil	65%	Quarterly (every 3 months)
2. Additives	15%	Quarterly (every 3 months)
3. Others	20%	Annually

The Quarterly price review based on movement of Base Oil Costs and Additives

The successful tenderer must provide the preceding three (3) month data for price movements to the base oils (SN100, SN150, and BRT) and additives. A change in price only to be triggered by a variance in price movement by 5% (up or down) of the average base oil and additive cost versus the previous quarter.

Annual price review based on “Others”

Annual increase to this component (Others - 20%) in accordance to half of the change in local Consumer Price Index (CPI) factor as published by the Reserve Bank of Fiji, in line with the “Onshore Cost Component” review of the EFL IDO price.

2.7 Transformer Oil

The successful tenderer shall deliver to EFL, Transformer Oils in 205 litre drums, to its two main sites at Navutu Depot, Lautoka and Kinoya Stores, Suva.

2.7.1 The transformer oil to be supplied under this tender shall be to current British Standards 148, SAA AS1767 and IEC60076 standards.

2.7.2 Usage of Transformer Oils for the year 2023 and 2024 in litres is given in the table below:

Year	Usage (Litres)
2023	26,832
2024	42,848

3.0 Other Value Adding Services

The tenderers are required to list all services (HSE training, surveys, testing, product training and oil analysis, management training, plans for new storage facility, etc.) they are prepared to provide in the way of technical, management and proactive customer services as these will be taken into account when tenders are being evaluated.

4.0 Clarifications

A prospective bidder requiring any clarification may notify EFL in writing via email addressed to:

Jitendra Reddy
Manager Procurement, Inventories & Supply Chain
2 Marlow Street,
Suva, Fiji
Phone: +679 3224 360
Email: JReddy@efl.com.fj

Appendix A: Details of Power Station Generator Sets

No	Station	Set	Make	Model	Speed RPM	Installed Capacity
1	Wailoa	1	TIBB (Milano)-Pelton Wheel	Hydro	750	20.80
		2	TIBB (Milano)-Pelton Wheel	Hydro	750	20.80
		3	TIBB (Milano)-Pelton Wheel	Hydro	750	20.80
		4	TIBB (Milano)-Pelton Wheel	Hydro	750	20.80
2	Wainikasou	1	Frances Turbine	Hydro	1500	3.30
		2	Frances Turbine	Hydro	1500	3.30
3	Nagado	1	Pelton Wheel	Hydro	1500	2.80
4	Butoni Wind Farm	37	GEV MP Vergnet SA	Wind		9.80
5	Nadarivatu	1	Pelton Wheel	Hydro	750	22.00
		2	Pelton Wheel	Hydro	750	22.00
6	Vuda IDO	1	Mirreles Blackstone	KV16	500	5.74
	Vuda - HFO	3	Wartsila	18V32LN	750	6.30
		4	Wartsila	18V32LN	750	6.30
	New Vuda G1-HFO	1	Wartsila	20V32LN	750	9.78
7	Nadi	1	Catepillar	3516	1500	1.60
		3	Cummins	QSK60	1500	1.60
		15	Cummins	KTA50	1500	1.00
		16	Cummins	KTA50	1500	1.00
		6 X New	Cummins	KTA50	1500	6.00
8	Qeleloa	1	Cummins	KTA50	1500	1.00
		2	Cummins	KTA50	1500	1.00
		3	Cummins	KTA50	1500	1.00
		5	Cummins	KTA50	1500	1.00
		6	Cummins	KTA50	1500	1.00
		7	Cummins	KTA50	1500	1.00
		8	Cummins	KTA50	1500	1.00
		14 X New	Cummins	KTA50	1500	14.00
9	Rakiraki	1	Caterpillar	CAT3516 DITA	1500	1.40
		2	Caterpillar	CAT3516 DITA	1500	1.40
10	Sigatoka	1	Cummins	KTA50	1500	1.00
		2	Cummins	KTA50	1500	1.00
		3	Cummins	KTA50	1500	1.00
		4	Cummins	KTA50	1500	1.00
		5	Cummins	QSK60	1500	1.60
		7	Cummins	QSK60	1500	1.60
		9	Cummins	KTA50	1500	1.00
11	Deuba	5	Cummins	QSK60	1500	1.60
		6	Cummins	KTA50	1500	1.00
		9	Cummins	KTA50	1500	1.00
12	Old Kinoya Cat-IDO	1	Mak Cat 1	CM32	750	7.45
		2	Mak Cat 2	CM32	750	7.45
		3	Mak Cat 3	CM32	750	7.45
		4	Mak Cat 4	CM32	750	7.45
13	Old Kinoya Wartsila-HFO	8	Wartsila	W38	750	10.33
		9	Wartsila	W38	750	10.33
14	New Kinoya	1	Wartsila	W32	750	8.90
		2	Wartsila	W32	750	8.90
		3	Wartsila	W32	750	8.90
		4	Wartsila	W32	750	8.90
15	Korovou	1	Cummins	KTA50	1500	1.00
		2	Caterpillar	C18	1500	0.50

16	Rokobili	1	Cummins	KTA50	1500	1.00		
		2	Cummins	KTA50	1500	1.00		
		3	Cummins	KTA50	1500	1.00		
		4	Cummins	KTA50	1500	1.00		
		5	Cummins	KTA50	1500	1.00		
		6	Cummins	KTA50	1500	1.00		
		7	Cummins	KTA50	1500	1.00		
		8	Cummins	KTA50	1500	1.00		
		9	Cummins	KTA50	1500	1.00		
		10	Cummins	KTA50	1500	1.00		
		11	Cummins	QSK38	1500	1.00		
		12	Cummins	QSK38	1500	1.00		
		4 New	Cummins	KTA50	1500	4.00		
	Labasa	2	Cummins	KTA50	1500	1.00		
		3	Caterpillar	CAT3516	1500	1.60		
		4	Cummins	QSK38	1500	1.00		
		5	Cummins	QSK60	1500	1.00		
		7	Cummins	KTA50	1500	1.00		
		8	Cummins	KTA50	1500	1.00		
		9	Cummins	KTA50	1500	1.00		
		10	Caterpillar	KTA50	1500	1.00		
		11	Cummins	QSK60	1500	1.60		
		12	Cummins	QSK38	1500	1.00		
		18	Savusavu	1	Cummins	KTA50	1500	1.00
				2	Caterpillar	CAT3516	1500	1.40
3	Caterpillar			CAT3516	1500	1.40		
4	Cummins			KTA50	1500	1.00		
5	Cummins			KTA50	1500	1.00		
19	Wainiqueu	1	Chinese	Hydro	1000	0.40		
		2	Chinese	Hydro	1000	0.40		
20	Somosomo	1	Chinese	Hydro	1000	0.35		
		2	Chinese	Hydro	1000	0.35		
21	Waiyevo	1	Cummins	KTA50	1500	1.00		
22	Levuka	1	Cummins	QSK23-G3	1500	0.60		
		2	Cummins	KTA50	1500	1.00		
		3	Cummins	QSK23-G3	1500	0.60		
		4	Cummins	QSK23-G3	1500	0.60		
		5	Caterpillar	Cat 3412	1500	0.50		
23	Rarawai	4	Caterpillar	KTA50	1500	1.00		
		5	Caterpillar	KTA50	1500	1.00		
		4 New	Cummins	KTA50	1500	4.00		
24	P/Corner	1	Cummins	QSK50	1500	1.50		
		2	Cummins	QSK50	1500	1.50		
		3	Cummins	QSK50	1500	1.50		
	Kinoya	8 New	Cummins	KTA50	1500	8.00		
	Nausori	6 New	Cummins	KTA50	1500	6.00		
	Naikabula	8 New	Cummins	KTA50	1500	8.00		

Appendix B: Lubricating Oil Usage Volume

Stock Number	Item	Annual Volume	
		2023	2024
I05550	DTE Heavy Medium	4,487	4,790
I05549	DTE Medium	2,156	320
I05558	DTE Light	1,224	-
I05535	Mobillect 39	26,832	42,848
I05541	Mobilgard 412	53,536	79,656
I05527A	Mobilgard M50	308,464	250,512
I05544	Mobil Delvac MX 15W40	76,698	75,212
	Total	488,313	453,738

No	Power Stations	Mobilgard 412		Mobilgard M50		Mobil Delvac MX 15W40	
		2023	2024	2023	2024	2023	2024
1	Kinoya	37,520	48,644	228,800	180,812	4,040	
2	Vuda	16,016	31,012	79,664	69,700		
3	Labasa					21,520	15,630
4	Savusavu					22,602	17,770
5	Levuka					10,870	7,533
6	Deuba					3,550	3,363
7	Rokobili					2,254	6,338
8	Sigatoka					3,980	9,398
9	Nadi					2,484	2,704
10	Qeleloa					408	3,910
11	Korovou					575	1,732
12	Taveuni					645	634
12	Wainikasou					2,080	
14	Nadarivatu					416	
15	Navutu					208	
16	Rakiraki					1,066	2,872
17	Rarawai						3,328
	Total	53,536	79,656	308,464	250,512	76,698	75,212

Appendix C: Price Schedule

No.	Current Product	Proposed Product Name	Pack Size (Litres)	Price (FJ\$ VEP/ Litre)
1	MobilGard M50			
2	Mobil Delvac MX 15W40			
3	MobilGard 412			
4	Mobilect 39			
5	DTE Heavy Medium			
6	DTE Medium			
7	DTE Light			
8	LUX EP2			
9	Grease XHP 222			

Tender Form

To: Jitendra Reddy
Manager Procurement, Inventory & Supply Chain
Energy Fiji Limited
2 Marlow Street,
Suva,
Fiji Islands
Phone: +679 3224 360
Email: JReddy@efl.com.fj

Sir,

1. Having examined the Tender Document, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply
.....
(Description of Goods) in conformity with the said Specification Document for the sum as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Tender.
2. We undertake, if our Tender is accepted, to deliver the Goods in accordance with the delivery schedule specified in the Schedule of Requirements.
4. We agree to abide by this Tender for a period of **90** days from the date for Tender opening, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
5. Until a formal Contract is prepared and executed, this Tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
6. We understand that you are not bound to accept the lowest or any Tender you may receive.

Dated this: day of, 2025.

.....
[Signature] [In the capacity of]

Duly authorized to sign Tender for and on behalf of.....

TENDER CHECKLIST

The Bidders must ensure that the details and documentation mention below must be submitted as part of their tender Bid

Tender Number _____

Tender Name _____

1. Full Company / Business Name: _____

(Attach copy of Registration Certificate)

2. Director/Owner(s): _____

3. Postal Address: _____

4. Phone Contact: _____

5. Fax Number: _____

6. Email address: _____

7. Office Location: _____

8. TIN Number: _____

(Attach copy of the VAT/TIN Registration Certificate - Local Bidders Only (Mandatory))

9. FNPF Employer Registration Number: _____ **(For Local Bidders only) (Mandatory)**

10. **Provide a copy of Valid FNPF Compliance Certificate (Mandatory- Local Bidders only)**

11. **Provide a copy of Valid FRCS (Tax) Compliance Certificate (Mandatory Local Bidders only)**

12. **Provide a copy of Valid FNU Compliance Certificate (Mandatory Local Bidders only)**

13. Contact Person: _____

I declare that all the above information is correct.

Name: _____

Position: _____

Sign: _____

Date: _____

Tender submission

Bidders are requested to upload electronic copies via Tender Link by registering their interest at: <https://www.tenderlink.com/efl>

EFL will not accept any hard copy submission to be dropped in the tender box at EFL Head Office in Suva.

This tender closes at 4.00pm (1600hrs) on Wednesday 29th January, 2025.

For further information or clarification please contact our Supply Chain Office
On phone (+679) 3224360 or (+679) 9992400 or email us on
tenders@efl.com.fj

The bidders must ensure that their bid is inclusive of all Taxes payable under Fiji Income Tax Act. Bidders are to clearly state the percentage of VAT that is applicable to the bid prices.

The lowest bid will not necessarily be accepted as the successful bid.

The Tender Bids particularly the “Price” must be typed and not hand written.

Any request for the extension of the closing date must be addressed to EFL in writing three (3) working days prior to the tender closing date.

Tender Submission via email or fax will not be accepted.