



SOUTHERN CALIFORNIA PUBLIC POWER AUTHORITY

REQUEST FOR PROPOSAL (RFP)

Linden Wind Power Project WEC

O&M RFP

Responses to Clarification Questions

1. Q: We would like to clarify one point in Part I regarding the minimum qualification for “experience with REpower/Senvion MM92 turbines.” While we do not meet this specific criterion, we have extensive experience operating and maintaining a diverse fleet of wind turbines across multiple OEMs. Could you confirm whether this requirement is a strict prerequisite, or if there is flexibility to consider comparable experience?

A: This requirement for experience with REpower/Senvion MM92 turbines is NOT a strict prerequisite. The Senvion MM92 turbines have a unique set of risks associated with their blade bearings. It is for this reason that this prerequisite was added. However, if sufficient comparable experience can be demonstrated, it will be taken into consideration.

2. Scheduled maintenance, Including crane-based work

Q: Our fixed fee includes scheduled, preventative maintenance. However, crane-based work is typically associated with unscheduled maintenance, which we treat as passthrough. Could you clarify what type of crane-based work is expected to be included in scheduled maintenance?

A: As outlined in the RFP (page 4), we are requesting proposals under two pricing structures:

1. Full Wrap Coverage – where all scheduled and preventative maintenance activities, including those that may require crane mobilization, are included in the fixed fee.

2. Pass-Through Model – where major component replacements or other crane-reliant activities are billed separately on a time-and-materials or not-to-exceed basis.

To clarify, under the Full Wrap model, proposers should assume responsibility for crane mobilization and associated costs for any scheduled or OEM-recommended maintenance activities that are reasonably foreseeable over the contract term. These may include, but not limited to:

- Scheduled gearbox, generator, or main bearing replacements based on OEM lifecycle guidance.
- Blade replacement campaigns due to known fleet-wide issues or scheduled upgrades.

We understand that actual crane usage may vary year to year. Proposers are encouraged to use historical data, OEM recommendations, and industry norms to inform their pricing assumptions. Under the Pass-Through model, these crane-based activities may be excluded from the fixed fee and priced separately. Please ensure your proposal clearly delineates the scope and assumptions under each pricing structure.

Page 4 of the RFP describes in more detail the fee structure that is expected.

3. **Unscheduled Maintenance/Repairs**

Q: We categorize unscheduled maintenance and repairs as passthrough costs given the variable nature. Would this approach be acceptable under the terms of the RFP, or is there an expectation that certain types of unscheduled maintenance be included in the fixed fee?

- See response to Question 2 above.

4. **SCADA/HMI Support**

Q: In full transparency, we do not have direct experience with this specific OEM's SCADA/HMI. Is SCPPA already considering a new control system? To confirm, is it running on a Bachman controller?

A: The site currently runs a Bachmann controller.

5. **Q: Lastly, can you please confirm the contract start date?**

A: The expected contract start date is February 21, 2026.

6. Q: We cannot procure legal resources at this time. If awarded the bid, [Respondent] has a standard SMA template that would be utilized as opposed to the template provided in RFP. Is this acceptable to submit as part of the RFP process as opposed to an actual redline?

A: SCPPA will accept an SMA template and will evaluate any deviations from Attachment 1 to the RFP accordingly.

7. Q: [Respondent] does not offer unilateral extensions after the initial Term. Do you prefer a proposal for a 3 year Term or a 4 year Term? For anything longer than a 4 year Term, we would require you get a third party lifetime extension analysis done.

A 3-year Term is preferred.

8. Q: [Respondent] cannot offer a full scope agreement. We are planning to propose scheduled services that includes the scheduled service consumables + unscheduled labor. This would exclude all troubleshooting parts, minor and major components and includes a cap on unscheduled labor hours & no availability guarantee. We believe this will give SCPPA the best economics moving into a later stage of the project life. Does this conform to your proposal requirements?

A: SCPPA will evaluate the scope services and prices offered.

9. Q: Appetite for a repower? Would you like a repower proposal as well? We can do full wrap, but it would need to come with a repower.

A: We do not currently require a repower proposal.

10. Q: The RFP asks for a 12 month proposal validity. This is not market and [Respondent] can typically only offer a 90 day proposal validity. We can give you a refresh after 90 days and it will likely be in the same ballpark, but 12 months is too long. Is this acceptable?

A: Section 18 of the RFP permits a Respondent to provide a shorter period of time if the shorter validity period is clearly identified in the proposal.

11. Turbine Issues:

Q: Are there any current known issues with the turbines?

A: Yes, LADWP disclosed blade bearing manufacturer known issue.

Q: Are there any long-term down turbines the site is currently experiencing?

A: WEC 15 is currently offline due to a blade bearing tear identified on 08/12/2025. WEC 13 is also offline, pending replacement of a missing blade and its associated blade bearing.

12. Current Service Provider:

Q: What are the specific issues or challenges with the current service provider?

A: SCPPA is issuing an RFP for the requested services because the current Service Maintenance Agreement is set to expire on February 21, 2026.

13. HMI and VPN Setup:

Q: For the HMI, will we be able to set up a site-to-site (B2B) VPN?

A: Yes, a site-to-site VPN can be configured.

14. PWA Pricing:

Q: The RFP includes California for PWA pricing, but given the site's location in Washington, should the PWA reflect Klickitat County instead?

A: Respondent shall be responsible for complying with all applicable laws, including payment of prevailing wages as determined by the Washington State Department of Labor and Industries.

15. Commencement Date and Transition Period:

Q: What is the desired commencement date for the new service agreement?

A: The expected contract start date is February 21, 2026.

Q: Will there be a transition period for the service takeover from the current service provider? If so, how long is the expected transition period?

A: There is no transition period.

16. Fixed Fee vs. Reimbursable:

Q: Section 7 states that all items in Exhibit B are fixed fee and include Repair Services for the Wind Plant (WEC and BOP). However, Section 2.c of Exhibit B states there is no obligation to perform Repair Services for components or parts outside the WECs. Could you clarify what is reimbursable and what is included in the fixed fee?

A: See response to Question 2 above.

17. Parts Ownership and Reimbursement:

Q: Section 10 indicates that if we bring parts on-site, they become the property of the owner. Are parts reimbursable, or are they included in the fixed fee?

A: Refer to answer Question 2 for full details. Pass-Through price structure where major component replacements or other crane-reliant activities are billed separately on a time-and-materials or not-to-exceed basis.

Q: If we bring additional parts for assurance, would those costs be reimbursed, or would they be absorbed by us?

A: Only the Pass-Through Model would allow costs to be reimbursed. We will consider alternative arrangements if proposed and will evaluate such proposals accordingly.

18. Major Components:

Q: Are major components clearly defined, and is there a limit on what is included in the fixed fee?

A: There is no limit to what is included in the fixed fee. Please refer to the answer for Question 2.

Q: For example, would a complete tower exchange be considered part of major components?

A: There is no limit to what is included in the fixed fee. Please refer to the answer for Question 2..

19. Availability Guarantee:

Q: What is the current YTD production-based availability? What is the average production-based availability for 2024 and 2023?

A: Below are the production and availability figures for 2024 and 2023.

Monthly Availability				
Date	Manufacturer Availability (%)	Contractual Availability (%)	Contractual Availability Var (%)	Commercial Availability (%)
January-24	93.1%	97.0%	-3.9%	99.97%
February-24	95.8%	97.0%	-1.2%	99.95%
March-24	91.8%	97.0%	-5.2%	98.69%
April-24	90.7%	97.0%	-6.3%	99.84%
May-24	94.2%	97.0%	-2.8%	98.70%
June-24	88.5%	97.0%	-8.5%	99.47%
July-24	88.2%	97.0%	-8.8%	99.94%
August-24	94.8%	97.0%	-2.2%	84.69%
September-24	99.0%	97.0%	2.0%	83.95%
October-24	99.5%	97.0%	2.5%	84.52%
November-24	99.3%	97.0%	2.3%	100.00%
December-24	98.7%	97.0%	1.7%	84.00%

Annual average manufacturer availability 2024 – 94.4%

Annual average commercial availability 2024 – 94.5%

Monthly Availability				
Date	Manufacturer Availability (%)	Contractual Availability (%)	Contractual Availability Var (%)	Commercial Availability (%)
January-23	89.6%	97.0%	-7.4%	100.00%
February-23	89.1%	97.0%	-7.9%	99.95%
March-23	92.8%	97.0%	-4.2%	99.61%
April-23	92.4%	97.0%	-4.6%	99.97%
May-23	91.6%	97.0%	-5.4%	95.59%
June-23	90.3%	97.0%	-6.7%	99.45%
July-23	87.2%	97.0%	-9.8%	96.81%
August-23	89.6%	97.0%	-7.4%	99.94%
September-23	91.6%	97.0%	-5.4%	99.98%
October-23	95.3%	97.0%	-1.7%	92.56%
November-23	93.1%	97.0%	-3.9%	99.52%
December-23	96.8%	97.0%	-0.2%	100.00%

Annual average manufacturer availability 2023 – 91.6%

Annual average commercial availability 2023 – 98.6%

2023 and 2024 Production

Years	Production MWh	
	2024	2023
Jan	5,892.00	8,944.10
Feb	9,930.10	10,792.10
Mar	8,508.80	11,730.40
Apr	13,673.30	10,946.50

May	16,684.80	11,535.20
Jun	13,066.60	12,019.40
Jul	11,632.40	12,398.50
Aug	8,327.90	11,407.40
Sep	1,670.30	9,965.40
Oct	3,011.50	5,239.80
Nov	3,022.30	6,091.40
Dec	2,043.60	5,998.00
TOTAL	97,463.60	117,068.20

Q: For technical availability calculations, who determines which tower is used as the primary and secondary reference?

A: It is determined by Energy Deficit calculation term found in section 3.3 page D-3 of Exhibit D.

Q: For the availability LD calculation, we use the LD payout as a percentage of the annual fixed fee. Would SCPPA be open to this?

A: SCPPA will consider such a proposal from Respondents and will evaluate accordingly.

Q: Will the current down turbine waiting on blade replacements be removed from the availability calculation?

A: We currently use time-based availability, and tower downtime is excluded from these calculations. It will continue to be excluded until the tower is returned to service.

20. Data Provision:

Q: Section 4.b mentions that all data will be provided to the owner. Could you clarify what is included in "all data"?

A: "Owner shall have the right to review all data reasonably necessary to verify the Measured Average Availability calculation provided by O&M Contractor pursuant to this Exhibit D" refers to Measured Average Availability (MAA), Actual Energy Produced (AEP) and Energy Deficit (EDn). Details provided on page D-3 section 3.2 and 3.3 of Exhibit D.

Q: Is there a data historian to store the data, or is that expected to be provided by the O&M Contractor?

A: Existing Bachmann WPS server saves data about the wind farm.

21. Q: What is the planned commencement date (effective date) for O&M services

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under the new contract?

A: Answer provided in Q5. The expected contract start date is February 21, 2026

22. Q: Are minor parts for preventive-and corrective maintenance (repairs) provided by owner or contractor?

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A: Refer to Q2

23. Q: Are major components/parts to be provided by owner or contractor?

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A: Refer to Q2. Full wrap coverage model will be all inclusive.

24. Q: Can all administrative passwords be provided for controller level access, as well as SCADA?

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A: Yes, the usernames and passwords to all the turbine controllers and the PMU can be provided.

25. Q: Can SCPPA provide historic(last 3 years) production-based availability data (raw and contractual) for the project?

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A: Refer to Q19 for year 2023 and 2024. Adding 2022 to the response. Below are the production and availability figures for 2022.

Monthly Availability				
Date	Manufacturer Availability (%)	Contractual Availability (%)	Contractual Availability Var (%)	Commercial Availability (%)
January-22	82.7%	97.0%	-14.3%	100.00%
February-22	88.2%	97.0%	-8.8%	100.00%
March-22	88.4%	97.0%	-8.6%	100.00%
April-22	88.2%	97.0%	-8.8%	100.00%
May-22	85.7%	97.0%	-11.3%	99.99%
June-22	89.3%	97.0%	-7.7%	99.34%
July-22	90.7%	97.0%	-6.3%	100.00%
August-22	80.8%	97.0%	-16.2%	98.77%
September-22	74.6%	97.0%	-22.4%	99.47%
October-22	89.0%	97.0%	-8.0%	99.90%
November-22	85.2%	97.0%	-11.8%	100.00%
December-22	86.0%	97.0%	-11.0%	100.00%

Annual average manufacturer availability 2022 - 85.73%

Annual average commercial availability 2022 - 99.79%

2022, 2023 and 2024 Production in MWh

Production MWh

Date	2024	2023	2022	Average
Jan	5,892.00	8,944.10	5,714.60	6,850.23
Feb	9,930.10	10,792.10	11,865.90	10,862.70
Mar	8,508.80	11,730.40	10,362.30	10,200.50
Apr	13,673.30	10,946.50	12,055.60	12,225.13
May	16,684.80	11,535.20	13,548.40	13,922.80
Jun	13,066.60	12,019.40	12,240.70	12,442.23
Jul	11,632.40	12,398.50	11,195.30	11,742.07
Aug	8,327.90	11,407.40	9,744.80	9,826.70
Sep	1,670.30	9,965.40	8,880.70	6,838.80
Oct	3,011.50	5,239.80	7,199.80	5,150.37
Nov	3,022.30	6,091.40	8,185.50	5,766.40
Dec	2,043.60	5,998.00	8,615.30	5,552.30
TOTAL	97,463.60	117,068.20	119,608.90	111,380.23

26. Q: Which Converter is installed, Woodward CSC3?

A: 16 turbines has been upgraded to CSC4 and 9 remain CSC3.

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27. Q: Are the turbines equipped with a service lift or climb assistant?

A: Yes, all of them have climb assistant.

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28. Q: Please share the parts (minor and major components) consumption for the site?

A: Preferably over the last 2-3 years.

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Part Description	Quantity	Base UoM	Posting Date
IGBT MOD B6I+B6I 690/1100-301	1.00	EA	5/10/2022
FAN F/PITCH MOTOR G2E146-DW07	1.00	EA	9/23/2022
AMPREG 30 1.26KG PACK STANDARD	1.00	EA	12/22/2022
GREASE, MOBILITH SHC, 390G	1.00	EA	12/22/2022
PACK, RAL 7035, WINDMASTIC HS200, 0.705kg	6.00	EA	12/22/2022
FLASHTAPE 1/50MM, POLY, /SILIC.	6.00	ROL	12/22/2022
FLASHTAPE 1/50MM, POLY, /SILIC.	6.00	ROL	12/22/2022
SEALING COMPOUND, SIKAFORCE 800 RED, 195	8.00	EA	12/22/2022

GREASE,SKF LGEP 2/0.4,400G	10.00	EA	12/22/202 2
TIGHTENING TAPE 125C VAC. PROC	12.00	ROL	12/22/202 2
TIGHTENING TAPE 125C VAC. PROC	12.00	ROL	12/22/202 2
SEALING COMPOUND, SIKAFORCE 800 RED,195	20.00	EA	12/22/202 2
ADHESIVE,SIKAFORCE 7818 L7,195ML	48.00	EA	12/22/202 2
BREATEX 150 GSM 400MM/50M	1.00	EA	12/22/202 2
BREATEX 150 GSM 400MM/50M	1.00	EA	12/22/202 2
PEEL PLY A100/A100PS 50mx450mm	1.00	EA	12/22/202 2
PEEL PLY A100/A100PS 50mx450mm	1.00	EA	12/22/202 2
REP. KIT PVC CORE MATERIAL	1.00	EA	12/22/202 2
REP. KIT PVC CORE MATERIAL	1.00	EA	12/22/202 2
LUBRICANT,OKS 495,1KG	1.00	KG	12/22/202 2
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	12/22/202 2
FIBER,GLASS,E-GLASS,600 tex	6.00	EA	12/22/202 2
FIBER,GLASS,E-GLASS,600 tex	6.00	EA	12/22/202 2
RELEASE FILM 360MM WIDTH P3	30.00	M	12/22/202 2
RELEASE FILM 360MM WIDTH P3	30.00	M	12/22/202 2
SEALANT,SIKAFLEX 521-UV,LIGHT GRAY,300ML	3.00	EA	12/28/202 2
GREASE,MOBILITH SHC,390G	0.50	EA	12/29/202 2
OIL FILTER ELEM GBX S70S7701NR	1.00	EA	12/29/202 2
OIL FILTER ELEM GBX S70S7701NR	1.00	EA	12/29/202 2

OIL FILTER ELEM GBX S70S7701NR	1.00	EA	12/29/2022
FILTER ELEMENT 10µ 27" S70 HAW	1.00	EA	12/29/2022
FILTER ELEMENT 10µ 27" S70 HAW	1.00	EA	12/29/2022
GREASE,FUCHS STABYL EOS E2,400G	10.00	EA	12/29/2022
GREASE,FUCHS STABYL EOS E2,400G	10.00	EA	12/29/2022
GREASE,FUCHS STABYL EOS E2,400G	10.00	EA	12/29/2022
GREASE,MOLYKOTE LONGTERM 2,400G	10.00	EA	12/29/2022
GREASE,MOLYKOTE LONGTERM 2,400G	10.00	EA	12/29/2022
GREASE,MOLYKOTE LONGTERM 2,400G	10.00	EA	12/29/2022
GREASE,MOLYKOTE LONGTERM 2,400G	10.00	EA	12/29/2022
IGBT MOD B6I+B6I 690/1100-301	1.00	EA	1/13/2023
IGBT MOD B6I+B6I 690/1100-301	1.00	EA	1/30/2023
IGBT MOD B6I+B6I 690/1100-301	1.00	EA	1/30/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	2/3/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	2/3/2023
FILTER,FLD,NON STD,41 l/min,3 µm,7 hPa	1.00	EA	2/8/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	2/8/2023
GREASE COLLECTION BAG 17.5x17.5 PVC	6.00	EA	2/8/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	2/8/2023
C-3453 CG626 1.575X0.787X3.94	18.00	EA	2/8/2023
CMBB Sets	75.00	EA	3/1/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	3/3/2023
HARDWARE KIT CW2000RP4.X CSC3 WITH CSC4	1.00	EA	3/7/2023
BATTERY ASSY 6x12V 7Ah LEAD ACID W/TERM	4.00	EA	3/8/2023
IGBT MOD B6I+B6I 690/1100-301	1.00	EA	3/8/2023
SLIPRING USDK234 COMPLET MOUNTED SENVION	1.00	EA	3/9/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	3/13/2023
GREASE,MOLYKOTE LONGTERM 2,400G	10.00	EA	3/13/2023

OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	3/29/2023
CARBON BRUSH K14Z3 20X32X64 LA	2.00	EA	3/29/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	3/29/2023
BRUSH 57.1252 F/GEN WN711CH G1	18.00	EA	3/29/2023
HARDWARE KIT CW2000RP4.X CSC3 WITH CSC4	1.00	EA	3/30/2023
HARDWARE KIT CW2000RP4.X CSC3 WITH CSC4	1.00	EA	3/30/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	4/3/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	4/3/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	4/4/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	4/4/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	4/5/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	4/5/2023
IMC LIMITER V1.1 2LS2400R17KE3	1.00	EA	4/20/2023
TIMER RELAY 24-48VDC 24-240VAC	1.00	EA	5/3/2023
HARDWARE KIT CW2000RP4.X CSC3 WITH CSC4	1.00	EA	6/26/2023
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	7/24/2023
GREASE,FUCHS GLEITMO 585K,370G	9.00	EA	7/24/2023
CARBON BRUSH K14Z3 20X32X64 LA	2.00	EA	7/24/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	7/24/2023
FILTER ELEMENT,FLUID,10 µm,15 bar	1.00	EA	8/30/2023
OIL FILTER ELEM GBX S70S7701NR	1.00	EA	8/30/2023
FILTER ELEMENT 10µ 27" S70 HAW	1.00	EA	8/30/2023
FILTER ELEMENT 8.1000 RN	1.00	EA	8/30/2023
FILTER PAD FINE 500-700M3/H	8.00	EA	8/30/2023
FILTER PAD COARSE 272x272mm	9.00	EA	8/30/2023
FILT MAT 350G/PF/PFA2000 FOR	12.00	EA	8/30/2023
MOBILGEAR SHC XMP 320 208L	15.00	L	8/30/2023
OIL ECO-HYD SPLUS VG46 205L FU	15.00	L	8/30/2023
SENSOR,LINEAR POSITION,12 mm,50 mm	1.00	EA	9/26/2023
GEAR OIL MOBIL SHC 150	98.00	L	9/29/2023
IMC LIMITER V1.1 2LS2400R17KE3	1.00	EA	10/18/2023
PEEL PLY A100/A100PS 50mx450mm	1.00	EA	12/4/2023
LAMINATE,PCRD,BIAX,870 g/m2,500 mm	2.00	M2	12/4/2023
ADHESIVE,ARALDITE 2021-1,50ml	6.00	EA	12/12/2023
FLASHTAPE 1/50MM, POLY,/SILIC.	6.00	ROL	12/12/2023

TIGHTENING TAPE 125C VAC. PROC	12.00	ROL	12/12/202 3
BREATEX 150 GSM 400MM/50M	1.00	EA	12/12/202 3
REP. KIT PVC CORE MATERIAL	1.00	EA	12/12/202 3
FIBER, GLASS, E-GLASS, 600 tex	6.00	EA	12/12/202 3
RELEASE FILM 360MM WIDTH P3	30.00	M	12/12/202 3
FILM, BAGGING, PA6, 1350 mm	30.00	M2	12/12/202 3
ADHESIVE, ARALDITE 2021-1, 50ml	6.00	EA	12/19/202 3
PACK, RAL 7035, WINDMASTIC HS200, 0.705kg	14.00	EA	12/19/202 3
FILTER ELEMENT, FLUID, 10 µm, 15 bar	1.00	EA	12/20/202 3
OIL FILTER ELEM GBX S70S7701NR	1.00	EA	12/20/202 3
FILTER ELEMENT 10µ 27" S70 HAW	1.00	EA	12/20/202 3
FILTER ELEMENT 8.1000 RN	1.00	EA	12/20/202 3
FILTER, FLD, NON STD, 41 l/min, 3 µm, 7 hPa	1.00	EA	12/20/202 3
BREATHER FILTER 130µm NBF25.48872.3VL	1.00	EA	12/20/202 3
GREASE, MOBILITH SHC, 390G	1.00	EA	12/20/202 3
GREASE, SKF LGWM 1, 2.6KG	2.00	EA	12/20/202 3
GREASE, FUCHS STABYL LX460 SYN, 5KG TIN	2.00	EA	12/20/202 3
GREASE COLLECTION BAG 17.5x17.5 PVC	6.00	EA	12/20/202 3
GREASE, MOLYKOTE LONGTERM 2, 400G	8.00	EA	12/20/202 3
GREASE, FUCHS GLEITMO 585K, 370G	9.00	EA	12/20/202 3
FILTER PAD COARSE 272x272mm	9.00	EA	12/20/202 3

GREASE,FUCHS STABYL EOS E2,400G	12.00	EA	12/20/2023
FILT MAT 350G/PF/PFA2000 FOR	12.00	EA	12/20/2023
OIL ECO-HYD SPLUS VG46 205L FU	15.00	L	12/20/2023
PLC CAN BUS MASTER CM202	1.00	EA	12/20/2023
LUBRICANT,OKS 495,1KG	1.00	KG	12/20/2023
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	12/20/2023
CARBON BRUSH K14Z3 20X32X64 LA	8.00	EA	12/20/2023
C-3453 CG626 1.575X0.787X3.94	18.00	EA	12/20/2023
BRUSH 57.1252 F/GEN WN711CH G1	18.00	EA	12/20/2023
SLIPRING USDK234 COMPLET MOUNTED SENVION	1.00	EA	12/26/2023
SLIPRING USDK234 COMPLET MOUNTED SENVION	1.00	EA	12/26/2023
IMC LIMITER V1.1 2LS2400R17KE3	1.00	EA	12/26/2023
PLC,ANALOGUE INPUT,24 V,0.07 A	1.00	EA	1/5/2024
PLC CAN BUS MASTER CM202	2.00	EA	1/5/2024
ENCODER,INCREMENTAL,24 V	8.00	EA	1/5/2024
SLIPRING USDK234 COMPLET MOUNTED SENVION	1.00	EA	2/3/2024
Extension Cable CMBB box	11.00	EA	2/5/2024
FILTER,AIR INSERT	1.00	EA	3/5/2024
FILTER ELEMENT,FLUID,10 µm,15 bar	1.00	EA	3/5/2024
OIL FILTER ELEM GBX S70S7701NR	1.00	EA	3/5/2024
FILTER ELEMENT 10µ 27" S70 HAW	1.00	EA	3/5/2024
FILTER ELEMENT 10µ 27" S70 HAW	1.00	EA	3/5/2024
FILTER ELEMENT 8.1000 RN	1.00	EA	3/5/2024
BREATHER FILTER 130um NBF25.48872.3VL	1.00	EA	3/5/2024
GREASE,MOBILITH SHC,390G	1.00	EA	3/5/2024
GREASE,MOBILITH SHC,390G	1.00	EA	3/5/2024
FILTER ELEMENT,FLUID,4 µm,5 bar	1.00	EA	3/5/2024
FILTER ELEMENT,FLUID,10 µm,16 bar	1.00	EA	3/5/2024
GREASE,SKF LGWM 1,2.6KG	2.00	EA	3/5/2024

OIL SAMP.BOTTLE/LID 120ML EASY	2.00	EA	3/5/2024
GREASE,FUCHS STABYL LX460 SYN,5KG TIN	2.00	EA	3/5/2024
GREASE COLLECTION BAG 17.5x17.5 PVC	6.00	EA	3/5/2024
GREASE COLLECTION BAG 17.5x17.5 PVC	6.00	EA	3/5/2024
GREASE,MOLYKOTE LONGTERM 2,400G	8.00	EA	3/5/2024
FILTER PAD FINE 500-700M3/H	8.00	EA	3/5/2024
FILTER PAD COARSE 272x272mm	9.00	EA	3/5/2024
GREASE,MOLYKOTE LONGTERM 2,400G	10.00	EA	3/5/2024
GREASE,FUCHS STABYL EOS E2,400G	12.00	EA	3/5/2024
FILT MAT 350G/PF/PFA2000 FOR	12.00	EA	3/5/2024
MOBILGEAR SHC XMP 320 208L	15.00	L	3/5/2024
MOBILGEAR SHC XMP 320 208L	15.00	L	3/5/2024
OIL ECO-HYD SPLUS VG46 205L FU	15.00	L	3/5/2024
LUBRICANT,OKS 495,1KG	1.00	KG	3/5/2024
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	3/5/2024
MOTOR BRUSH,CARBON,100 mm,40 mm	4.00	EA	3/5/2024
CARBON BRUSH K14Z3 20X32X64 LA	8.00	EA	3/5/2024
CARBON BRUSH K14Z3 20X32X64 LA	8.00	EA	3/5/2024
CARBON BRUSH A24X 40X20X100	12.00	EA	3/5/2024
C-3453 CG626 1.575X0.787X3.94	18.00	EA	3/5/2024
ENCODER,INCREMENTAL,24 V	1.00	EA	4/17/2024
IMC LIMITER V1.1 2LS2400R17KE3	-2.00	EA	4/23/2024
GREASE,FUCHS STABYL LX460 SYN,5KG TIN	2.00	EA	8/9/2024
OIL ECO-HYD SPLUS VG46 205L FU	2.00	L	8/9/2024
GREASE,FUCHS GLEITMO 585K,370G	9.00	EA	8/9/2024
BRUSH 57.1252 F/GEN WN711CH G1	18.00	EA	8/9/2024
GEAR OIL MOBIL SHC 150	98.00	L	9/28/2024
NUT M30 34M BLADE STUD	4.00	EA	9/28/2024
WASHER M30 300HV FLZN 480H UEH	4.00	EA	9/28/2024
STUD BOLT M30x540MM 10.9 BLADE	4.00	EA	9/28/2024
SLIPRING FOR GENERATOR	1.00	EA	12/24/2024
NUT M30 34M BLADE STUD	5.00	EA	4
WASHER M30 300HV FLZN 480H UEH	5.00	EA	3/25/2025
STUD BOLT M30x540MM 10.9 BLADE	5.00	EA	3/25/2025
NUT M30 34M BLADE STUD	5.00	EA	3/25/2025
WASHER M30 300HV FLZN 480H UEH	5.00	EA	4/7/2025
STUD BOLT M30x540MM 10.9 BLADE	5.00	EA	4/7/2025

SLIPRING 5K0 1818 03-B SCHLEIF	1.00	EA	4/14/2025
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