

SPARE PARTS FOR 24000HRS SERVICE OF BERGEN ENGINES No.4 in 2026
File Attached to ITB No. PVEPPOC-26-10074

| Item | Description | Part Number | Unit | Q.ty Order | Unit Price (VNĐ) | Total Price |
|--|--|-----------------------------------|------|------------|------------------|-------------|
| GROUP I: Delivery time for spare parts: 18 weeks from signed contract | | | | | | |
| 1 | SEALBERGEN: 401701TO SUIT CYLINDER HEAD FOR KVGB12 ENGINEBERGEN DRAWING L191/02 G.S. | L191/02.GS (B00401701/ B00430941) | kit | 12 | | - |
| 2 | GASKET BERGEN: L191/02-6 TOSUIT FUEL INJECTOR ONCYLINDERHEAD. | L191/02-06 (B00091958) | Ea | 12 | | - |
| 3 | COLLAR BERGEN: DWG NO. L191/02-74 FOR CYLINDER HEAD, KVGB 12ENGINE | L191/02-74 (B00090290) | Ea | 12 | | - |
| 4 | GASKET BERGEN: DWG NO. L191/02-13 FOR KVGB 12 ENGINE NEW DRGL394/42-33 | L191/02-13 (B00048581/ B00701348) | Ea | 24 | | - |
| 5 | RING, RETAININGBERGEN: L191/02-84 89847 FOR THE BERGEN AUX.DIESEL. | L191/02-84 (B00089847) | Ea | 48 | | - |
| 6 | VALVE SEAT INLET/EXHAUST, P/N:L191/02-47(086544), FOR BERGENENGINE TYPE KVG-B12 | L191/02-47 (B00086544) | Ea | 48 | | - |
| 7 | GASKET CORE HOLE COVER, P/N: L191/02-34, P/N: 090789, FOR BERGEN ENGINE S/N: 2286/7/8/9 | L191/02-34 (B00090789) | Ea | 24 | | - |
| 8 | HEX SCREW M10X20 | L191/02-32 (B00010952) | Ea | 48 | | - |
| 9 | SCREW ADJUSTING, IMPACT,ROCKET ARM, P/N: L191/02-54(092031) FOR BERGEN ENGINE TYPE KVG-B12 | L191/02-54(092031) | Ea | 12 | | - |
| 10 | GASKET BERGEN: DWG NO. L191/02-12 FOR KVGB 12 ENGINE | L191/02-12 (B00090665) | Ea | 12 | | - |
| 11 | SCREW ADJUSTING, P/N: L191/02-83(090261) FOR BERGEN ENGINE TYPE KVG-B12 | L191/02-83 (B00090261) | Ea | 12 | | - |
| 12 | CLAMP, HOSEBERGEN: DWG NO. L191/02-31FOR KVGB 12 ENGINE CYLINDERHEAD | L191/02-31 (B00022364) | Ea | 12 | | - |
| 13 | SLEEVE BERGEN: DWG NO. L191/02-37FOR INJECTION VALVE KVGB 12ENGINE | L191/02-37 (B00084632) | Ea | 24 | | - |
| 14 | O-RING BERGEN: DWG NO. L191/02-39TO SUIT FUEL INJECTOR ON MAIN DIESEL GENERATOR. | L191/02-39 (B00024533/ B00010306) | Ea | 24 | | - |
| 15 | SLEEVE BERGEN: DWG NO. L191/02-38 MATL: COPPER, FOR FUELINJECTOR KVGB 12 ENGINE | L191/02-38 (B00090788) | Ea | 12 | | - |

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| 16 | RING BERGEN: DWG NO.L191/02-36 FOR INJECTION VALVEKVGB 12 ENGINE | L191/02-36 (B00404075) | Ea | 12 | | - |
| 17 | CIRCLIP 1V-22 (VALVE TAPERLOCK CIRCLIP), P/N:L191/02-19(12091), NEW DRWG L394, FOR BERGEN ENGINE TYPE KVG-B12 | L191/02-19 (B00012091) | Ea | 48 | | - |
| 18 | TAPERED SEAT LOCK, VALVESPRING, P/N: L191/02-23, P/N:092046, FOR BERGEN ENGINE S/N:2286/7/8/9 | #N/A | set | 48 | | - |
| 19 | O-RING, VALVE GUIDE | L394/42-93 (B00709398) | Ea | 48 | | - |
| 20 | BEARING, PLAINL 191/05-1BERGEN COMPRISES UPPER & LOWERBEARING S2 PER SETMAIN BEARING FOR CRANKSHAFT, | L191/05-01 (B00020170/ B00021299/ B00710047) | Ea | 8 | | - |
| 21 | MAIN BEARING SHELL, G/Y, LOWER, CORRECT P/N 020171, P/N: L191/05-01 FOR BERGEN ENGINE TYPEKVG-B12 | L191/05-01 (B00020171/ B00021298/ B00710048) | Ea | 8 | | - |
| 22 | THRUST RINGBERGEN: L191/05-13 20172 FOR LOCATING MAIN BEARING SKVGB 12 ENGINE | L191/05-13 (B00020172) | Ea | 2 | | - |
| 23 | BEARING NU1007ECP, START AIR DISTRIBUTOR P/N: L191/19-14 | L191/19-14 (B00013341) | Ea | 1 | | - |
| 24 | BEARING, START AIR DIST (SKF-32305J2), P/N: L 191/19-22(013382) FOR BERGEN ENGINE TYPE KVG-B12 | L191/19-22 (B00013382) | Ea | 1 | | - |
| 25 | GASKET EXHAUST MANIFOLD,CORRECT P/N 091067, P/N: L191/31-18 FOR BERGEN ENGINE TYPE KVG-B12 | L191/31-18 (B00091067) | Ea | 16 | | - |
| 26 | GASKET BERGEN: L191/31-30TOSUIT EXHAUST INLET TO TURBOONMAIN DIESELGENERATOR. | L191/31-30 | Ea | 8 | | - |
| 27 | GASKET, FUEL, OIL, COVER P/N: L191/32-08, CAT: 1193272 | L191/32-08 (B00013627) | Ea | 2 | | - |
| 28 | MECH,SEAL, JACKET WATER PUMP,CORRECT P/N 022416 NEW P/N703229,P/N: L 313/04-16 FOR BERGENENGINE TYPE KVG-B12 | L313/04-16 (B00703229) | Ea | 1 | | - |
| 29 | SHAFT BERGEN: DWG NO. L313/04-21 FOR FRESH WATER COOLING PUMP KVGB 12 ENGINE | L313/04-21 (B00086969) | Ea | 1 | | - |
| 30 | RING, SEALBERGEN: 11787 TO SUIT COOLING WATER PUMP. | L313/04-12 (B00011787/ B00017000) | Ea | 1 | | - |
| 31 | O-RING BERGEN: L313/04-20 TOSUIT COOLING WATER PUMP. | L313/04-20 (B00010273) | Ea | 2 | | - |
| 32 | BEARING, CYLINDRICAL ROLLER DWG NO. L313/04-11 BERGEN FOR COOLING WATER PUMP KVGB 12 ENGINE | L313/04-11 (B00013351) | Ea | 1 | | - |
| 33 | BEARING, BALLL 313/04-8 BERGENDOUBLE ROW FOR COOLING WATERPUMP KVGB 12 ENGINE | L313/04-08 (B00013277) | Ea | 1 | | - |
| 34 | ROLLER BEARING P/N: L313/12-17 (NJ308 ECP) | #N/A | Ea | 4 | | - |
| 35 | GASKET BERGEN: 90646FOR CAMSHAFT CHAIN WHEEL COVER | L313/13-02 (B00090646) | Ea | 2 | | - |

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| 36 | GASKET BERGEN: 918481 METRELENGTH | L313/13-25 (B00918481) | m | 12 | | - |
| 37 | GASKET, CHAIN ADJUSTER, P/N:L313/13-15 (090649), NEW DRWG L420/48-17 | L313/13-15 (B00090649) | Ea | 2 | | - |
| 38 | GASKET (EXPLOSION DOOR), O-RING, P/N: L313/13-26(011687) FORBERGEN ENGINE TYPE KVG-B12 | L313/13-26 (B00011687) | Ea | 6 | | - |
| 39 | GASKET BERGEN: MN 153186 MATL:CORK, 3MM THK, FOR CAMSHAFT DOOR | L313/13-09 (B00090669) | Ea | 32 | | - |
| 40 | BEARING BIG END SHELL LOWER,CORRECT P/N 021292, P/N: L313/20-11(21292) NEW DRWG L492/ FOR BERGEN ENGINE TYPE KVG-B12 | L313/20-11 (B00021292) | Ea | 12 | | - |
| 41 | BEARING BIG END SHELL UPPER,CORRECT P/N 021293, P/N: L313/20-13(21293) NEW DRWG L492/ FOR BERGEN ENGINE TYPE KVG-B12 | L313/20-13 (B00021293) | Ea | 12 | | - |
| 42 | PISTON RING SET TYPE LDM, P/N:404096 (422947) | B00404096/ B00422947 | set | 12 | | - |
| 43 | THRUST BEARING | L313/23-07 (B00013193) | Ea | 8 | | - |
| 44 | BEARING, PLAIN20716 BERGENCAMSHAFT, 2 PER SET | L313/23-06 (B00020716/ B00013119) | set | 14 | | - |
| 45 | SEALING RING FOR LUB-OIL VALVEGEAR PUMP, P/N: L313/29-04 (011779) | L313/29-04 (B00011779) | Ea | 4 | | - |
| 46 | BEARING, BALL6005-2RZ/C3 SKF47MM OD X 25 MM ID X 12 MM WSINGLE ROW, DEEP GROOVE2RZ: CONTACT SEALS BOTH SIDESC3 TOLERANCE | L313/29-06 | Ea | 4 | | - |
| 47 | SEAL, LIP011712 BERGEN TOSUIT PUSH ROD ON EXHAUST &INLET VALVES. | L313/31-06 (B00011712) | Ea | 48 | | - |
| 48 | BEARING, CYLINDRICAL ROLLER13353 BERGEN | L313/32-07 (B00013353/ B00703039) | Ea | 1 | | - |
| 49 | BEARING, CYLINDRICAL ROLLER13346 BERGEN FOR LUBRICATING OIL PUMP | L313/32-17 (B00013346) | Ea | 3 | | - |
| 50 | SHIM KIT FOR FUEL INJECTION PUMP, DWG L313/34-12, P/N: 405577 | L313/34-12 (B00405577) | kit | 2 | | - |
| 51 | TAPPETBERGEN: DWG NO. L313/35-25 FUEL INJECTION PUMP | L313/35-25 (B00014165) | Ea | 12 | | - |
| 52 | VALVE DELIVERY P/N: L313/35-03 | L313/35-03 (B00020474) | Ea | 12 | | - |
| 53 | CONTROL RODBERGEN: 14105 FUELINJECTION PUMP | L313/35-28 (B00014105) | Ea | 12 | | - |
| 54 | BARREL & PLUNGERBERGEN: 14152"BRYCE 6/110C" FOR FUEL INJECTION PUMP | L313/35-16 & 26 (B00014152) | Ea | 12 | | - |

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| 55 | SEALING RING (PACKING) FOR FUE | L313/35-10 (B00013969) | Ea | 12 | | - |
| 56 | O-RING BERGEN: 013970 | L313/35-09 (B00013970) | Ea | 12 | | - |
| 57 | COMPLETE INJECTOR NOZZLE: MAKE: BRYCE, P/N:L313/38-07 & 18(018719), FOR BERGEN ENGINE TYPEKVG-B12 | L313/38-07&18 (B00018719) | Ea | 12 | | - |
| 58 | O-RING, FUEL INJECTOR,P/N:L313/38-05(010114), FOR BERGEN ENGINE TYPE KVG-B12 | L313/38-05 (B00010114) | Ea | 12 | | - |
| 59 | O-RING, P/N: L313/40-22(020851) FOR BERGEN ENGINE TYPE KVG-B12 | L313/40-22 (B00020851) | Ea | 4 | | - |
| 60 | O-RING BERGEN: L313/61-10 FORKVG B 12 ENGINE | L313/61-10 (B00020566) | Ea | 2 | | - |
| 61 | O-RING SET FOR CYLINDER LINER,P/N: L187/05-03, P/N: 024572,FOR BERGEN ENGINE S/N: 2286/7/8/9 | L342/81-18 (B00024572) | set | 12 | | - |
| 62 | O RING . P/N: L313/34-06 | L313/34-06 (B00010143) | Ea | 24 | | - |
| 63 | LOCKING WIRE DIA. 125MM STAINLESS STEEL, P/N: L313/35-5, P/N: 011553, FOR BERGEN ENGINE S/N: 2286/7/8/9 | L313/35-05 (B00011553) | Ea | 1 | | - |
| 64 | B00089607 Flexible Mounting, L358_00 | B00089607 | Ea | 14 | | - |
| 65 | HONING STONE, 1 SET = 4 STONES | 0 | Ea | 2 | | - |
| GROUP II: Delivery time for spare parts: 30 weeks from signed contract | | | | | | - |
| 66 | LOBE, CAMSHAFTBERGEN: 086545INLET & EXHAUST VALVES | L313/23-19 (B00086545) | Ea | 24 | | - |
| 67 | PIPE FUEL OIL H.P. | L313/25-10 (B00088738) | Ea | 12 | | - |
| 68 | GEAR BERGEN: 090859CAMSHAFT,FUEL & ROCKER PUMP DRIVE | L313/29-08 (B000090859) | Ea | 2 | | - |
| 69 | RETAINER, SPRING BERGEN:091730 TO SUIT PUSH ROD ON EXHAUST &INLET VALVES WITHDRIVE. | L313/31-12 (B00091730) | Ea | 48 | | - |
| 70 | FUEL CAM, P/N:L313/23-14(086539), FOR BERGEN ENGINE TYPE KVG-B12 | L313/23-14(B00086539) | Ea | 12 | | - |
| 71 | FUEL OIL CONTROL ARM(CONSIST OF SPRING, ARM, PIN). P/N: L191/38-38 | L191/38-38 (B00091923) | Ea | 24 | | - |
| 72 | CLOSING LINK (FOR THE TIMING CHAIN) MODEL: KVGB-12; R.P.M 900; BHP 2200 . P/N: 702108 | B00702108 | Ea | 4 | | - |
| 73 | TIMING CHAIN, 89 LINKS | L342/81-52 (B00702114) | Ea | 2 | | - |
| 74 | GEAR BERGEN: 87698 FOR DRIVINGFUEL OIL PRIMING PUMP | L313/29-17 (B00087698) | Ea | 4 | | - |
| Total Cost | | | | | | - |

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|------|--------------------------------------|-------------|------|---------------|---------------------|-------------|
| | VAT | | | | | |
| | Total Cost (Inclusive of VAT) | | | | | |