

Annex A - Specifications

Bil	Jenis Kendaraan	Jenis Alat Ganti	KTI	HARGA SATU	HARGA SEMUA	Compliance (Tick if Yes)	Remarks/ Cadangan daripada Pembekal
1	MOD 2075 HICOM HANDALAN II 4TON CHASSIS: JALFSS33G8 7000012	01. SUPPLY MASTER SWITCH CUT OFF BATTERY.	1				
		02. SUPPLY BOTH L/R SHOE LINING FRONT SET (188716926).	2				
		03. SUPPLY BOTH L/R BRAKE CYLINDER FRONT (148006799).	2				
		04. SUPPLY BOTH L/R BRAKE CYLINDER FRONT (148006798).	2				
		05. SUPPLY BOTH L/R BRAKE SHOE LINING REAR SET (147527049).	2				
		06. SUPPLY BOTH L/R BRAKE CYLINDER REAR (1478007009).	2				
		07. SUPPLY BOTH L/R BRAKE CYLINDER REAR (1476005901).	2				
		08. SUPPLY BOTH L/R BRAKE CYLINDER REAR (148007010).	2				
		09. SUPPLY BOTH L/R BRAKE CYLINDER REAR (148007007).	2				
		10. SUPPLY BOTH L/R FRONT HUB WASHER (109939428).	2				
		11. SUPPLY BOTH L/R FRONT HUB BEARING OUTER (110218464).	2				
		12. SUPPLY BOTH L/R FRONT HUB BEARING INNER (110218564).	2				
		13. SUPPLY BOTH L/R FRONT HUB RING (910356567).	2				
		14. SUPPLY BOTH L/R FRONT HUB SEAL OIL (910330835).	2				
		15. SUPPLY BOTH L/R REAR HUB BEARING OUTER (110218464).	2				
		16. SUPPLY BOTH L/R REAR HUB SEAL OIL (910330888).	2				
		17. SUPPLY BOTH L/R REAR HUB WASHER (109939428).	2				
		18. SUPPLY BOTH L/R REAR HUB BEARING INNER (110218564).	2				



		19. SUPPLY BOTH L/R REAR HUB SEAL OIL (910330835).	2				
		20. SUPPLY BOTH L/R REAR HUB RING SNAP (910356567).	2				
2	MOD 1746 HANDALAN II CHASSIS: JALFSS33G8 7000337	01. SUPPLY FRONT BRAKE WHEEL CYLINDER.	02 SET				
		02. SUPPLY REAR BRAKE WHEEL CYLINDER.	02 SET				
		03. SUPPLY FRONT AXLE SHAFT OIL SEAL.	2				
		04. SUPPLY FRONT AXLE OIL GUIDE.	2				
		05. SUPPLY FRONT HUB OIL SEAL.	2				
		06. SUPPLY FRONT HUB SNAP RING.	2				
		07. SUPPLY REAR HUB OUTER OIL SEAL.	2				
		08. SUPPLY REAR HUB INNER OIL SEAL.	2				
		09. SUPPLY REAR AXLE HUB SEAL SNAP RING.	2				
		10. SUPPLY STEERING ROD BALL JOINT.	2				
		11. SUPPLY BOTH FRONT GATOR SEAL.	2				
		12. SUPPLY PARKING BRAKE ASSY.	1				
		13. SUPPLY BRAKE FOOT VALVE.	1				
		14. SUPPLY AIR GOVERNOR.	1				
		15. SUPPLY BOTH FRONT FLANGE.	2				
		16. SUPPLY BOTH FRONT UPPER KING PIN ASSY.	2				
		17. SUPPLY BOTH FRONT LOWER KING PIN ASSY.	2				
		18. SUPPLY CENTRE BEARING.	1				
		19. SUPPLY POWER STEERING HOSE.	1				
		20. SUPPLY FAN BELT.	1				
		21. SUPPLY A/C BELT.	1				
		22. SUPPLY BOTH FRONT ABSORBER.	2				
		23. SUPPLY BOTH REAR ABSORBER.	2				
3	MOD 2197 HANDALAN II	01. SUPPLY BOTH FRONT ABSORBER.	2				
		02. SUPPLY BOTH REAR ABSORBER.	2				
		03. SUPPLY ENGINE BELTING.	1				
		04. SUPPLY AC BELTING.	1				
		05. SUPPLY BRAKE FOOT VALVE.	1				
		06. SUPPLY BOTH FRONT WHEEL BRAKE CYLINDER.	2				
		07. SUPPLY BOTH REAR WHEEL BRAKE CYLINDER.	2				
		08. SUPPLY BOTH FRONT INNER HUB SEAL.	2				
		09. SUPPLY BOTH REAR INNER HUB SEAL.	2				



4	CHASSIS: JALF SS33G53 7000096	10. SUPPLY BOTH REAR OUTER HUB SEAL.	2				
		11. SUPPLY ALL BRAKE BOOSTER.	4				
		12. SUPPLY RESERVIOR TANK.	1				
		13. SUPPLY STEERING DAMPER.	1				
		14. SUPPLY RADIATOR UPPER HOSE.	1				
		15. SUPPLY RADIATOR LOWER HOSE.	1				
		16. SUPPLY BOTH FRONT BALL JOINT.	2				
		17. SUPPLY BREATHER HOSE.	1				
		18. SUPPLY BOTH FRONT HUB BEARING COMPLETE SET.	01 SET				
	MOD 1755 HANDALAN II CHASSIS: JALFSS33G8 7000105	01. SUPPLY STEERING DAMPER.	1				
		02. SUPPLY STEERING ROD BALL JOINT.	2				
		03. SUPPLY PARKING BRAKE ASSY.	1				
		04. SUPPLY BRAKE FOOT VALVE.	1				
		05. SUPPLY AIR GOVERNOR.	1				
		06. SUPPLY BOTH FRONT FLANGE.	2				
		07. SUPPLY BOTH FRONT UPPER KING PIN ASSY.	2				
		08. SUPPLY BOTH FRONT LOWER KING PIN ASSY.	2				
		09. SUPPLY CENTRE BEARING.	1				
		10. SUPPLY POWER STEERING HOSE.	1				
		11. SUPPLY FAN BELT.	1				
		12. SUPPLY A/C BELT.	1				
		13. SUPPLY BOTH FRONT GATOR SEAL.	2				
		14. SUPPLY BOTH FRONT ABSORBER.	2				
		15. SUPPLY BOTH REAR ABSORBER.	2				
5	MOD 1771 HANDALAN II WITH CRANE CHASSIS:	1. SUPPLY BOTH SIDE MANUAL WINDOW REGULATOR ASSEMBLY.	2				
		2. SUPPLY CENTRE BEARING.	1				
		3. SUPPLY BRAKE BOOSTER.	1				
		4. SUPPLY BOTH SIDE OUTER SEAL OIL RR HUB.	2				
		5. SUPPLY BOTH SIDE INNER SEAL OIL RR HUB.	2				
		6. SUPPLY BOTH SIDE FRONT SEAL OIL HUB. QTY:02	2				
		7. SUPPLY FRONT WHEEL CYLINDER LH & RH.	01 SET				
		8. SUPPLY FRONT HUB BEARING.	2				
		9. SUPPLY FRONT HUB OIL SEAL.	2				
		10. SUPPLY RING SNAP HUB.	2				



CHASSIS: JALFSS33G2 7000282	11. SUPPLY FRONT AXLE INNER BEARING.	2				
	12. SUPPLY REAR AXLE HUB OUTER BEARING.	2				
	13. SUPPLY REAR HUB OUTER OIL SEAL.	2				
	14. SUPPLY REAR HUB INNER HUB BEARING..	2				
	15. SUPPLY REAR HUB INNER OIL SEAL.	2				
	16. SUPPLY REAR AXLE SNAP SEAL.	2				
	17. SUPPLY REAR WHEEL CYLINDER LH & RH.	2				
	18. SUPPLY CENTRE BEARING ASSY.	01 SET				
	1. SUPPLY PIPE: OIL, P/S UNIT TO NIPPLE. (121521610)	1				
	2. SUPPLY PIPE: OIL, P/S UNIT TO OIL TANK. (121521400)	1				
	3. SUPPLY PIPE: OIL, P/S UNIT TO FLEX HOSE. (121520981)	1				
	4. CONNECTOR: P/S PUMP. (894800739)	1				
	5. HOSE; RUBBER P/S (894800739)	1				
	6. HOSE; P/S OIL PUMP, INL (121521621)	1				
	7. HOSE; FLEX, P/S OIL PUMP, INL (109771133)	01 SET				
	8. B-LAMP ASM; FRT COMB (187236693)	01 SET				
	9. B-LAMP ASM; FRT COMB (1877236692)	01 SET				
	10. B-LAMP ASM; HEAD (187236588)	01 SET				
MOD 2098 HANDALAN II TRUCK	11. B-LAMP ASM; HEAD (187236589)	01 SET				
	12. LAMP ASM; FOG (182516810)	02 SET				
	13. B-BEARING; HUB OUTER, FRT AXLE (110218464)	2				
	14. B-BEARING; HUB INNER, FRT AXLE (110218565)	2				
	15. B-SEAL OIL FRT HUBM (910330837)	2				
	16. B-BEARING HUB OUTER RR AXLE (110218464)	2				
	17. B-BEARING HUB INNER RR AXLE (110218565)	2				
	18. B-SEAL OIL RR HUB INNER (310330837)	2				
	19. B-SEAL OIL RR HUB OUTER (910330919)	2				
	20. SEAL; OIL, GEAR SELECTOR.	1				
	21. SUPPLY TCM MODULE.	1				
	22. SUPPLY THR WHEEL STUD.	1				
	23. SUPPLY ALL PROPSHAFT OIL SEAL.	ALL SET				
	24. SUPPLY FRONT KNUCKLE OIL SEAL SET.	02 SET				
	25. SUPPLY DRAGLINK.	1				
	26. SUPPLY TIE ROD.	2				



6	4TON GSCHASSIS: JALFSS33G8 7000035	27. SUPPLY STEERING DAMPER.	1				
		28. SUPPLY FRONT SHOCK ABSORBER.	2				
		29. SUPPLY REAR SHOCK ABSORBER.	2				
		30. SUPPLY BELTING.	3				
		31. SUPPLY BRAKE FOOT VALVE.	1				
		32. SUPPLY FRONT WHEEL CYLINDER.	02 SET				
		33. SUPPLY REAR WHEEL CYLINDER.	02 SET				
		34. SUPPLY BOTH FRONT BRAKE SHOE.	01 SET				
		35. SUPPLY BOTH REAR BRAKE SHOE.	01 SET				
		36. SUPPLY PARKING BRAKE CABLE.	01 SET				
		37. SUPPLY DRUM BRAKE.	4				
		38. SUPPLY ENGINE OIL PAN GASKET.	1				
		39. SUPPLY ENGINE MOUNTING.	2				
		40. SUPPLY GEARBOX MOUNTING.	2				
		41. SUPPLY TRANSFER BOX MOUNTING.	4				
		42. SUPPLY RADIATOR.	1				
		43. SUPPLU RADIATOR HOSE UPPER & LOWER.	2				
		44. SUPPLY PROPSHAFT CENTER BEARING.	1				
		45. SUPPLY BRAKE ACTUATOR SYSTEM FRONT & REAR.	02 SET				
		46. SUPPLY FRONT AXLE GASKET.	1				
		47. SUPPLY REAR AXLE GASKET.	1				
		48. SUPPLY TRANSFER CASE GASKET.	1				
		49. SUPPLY PROPSHAFT U-JOINT BEARING.	2				
		50. SUPPLY PASSENGER DOOR WINDOW CRANK.	1				
		51. SUPPLY TRANSMISSION OIL FILTER STRAINER.	1				
		52. SUPPLY TRANSMISSION OIL FILTER.	1				
		53. SUPPLY ATF FLUID.	20 L				
		54. SUPPLY GEAR SELECTOR OIL SEAL.	1				



7	MOD 1577 HANDALAN II CL30 TRACKWAY CHASSIS: JALFSS33G2 3000142	1.SUPPLYTEMPERATURE SENSOR.	1				
8	MOD 1751 HANDALAN II CL30 TRACKWAY CHASSIS: JALFSS33G5 7000101	01. SUPPLY TACHOMETER (183526986).	1				
		02. SUPPLY STEERING ROD BALL JOINT.	2				
		03. SUPPLY BOTH FRONT GATOR SEAL.	2				
		04. SUPPLY PARKING BRAKE ASSY.	1				
		05. SUPPLY BRAKE FOOT VALVE (1482507261).	1				
		06. SUPPLY AIR GOVERNOR.	1				
		07. SUPPLY BOTH FRONT FLANGE.	2				
		08. SUPPLY BOTH FRONT UPPER KING PIN ASSY.	2				
		09. SUPPLY BOTH FRONT LOWER KING PIN ASSY.	2				
		10. SUPPLY PROPELLER SHAFT CENTRE BEARING.	1				
		11. SUPPLY POWER STEERING; FLEX HOSE INLET (109771228).	1				
		12. SUPPLY FAN BELT (114077764).	2				
		13. SUPPLY A/C BELT.	1				
		14. SUPPLY BOTH FRONT SIDE L&R SHOCK ABSORBER.	2				
		15. SUPPLY BOTH REAR SIDE L&R SHOCK ABSORBER.	2				
		16. SUPPLY STEERING BOX ASSY (144407230).	1				
		17. SUPPLY REPAIR KIT OIL FILTER A/T.	01 SET				
		18. SUPPLY JOURNAL ASM, PRO SHAFT (137706522).	2				
		19. SUPPLY JOURNAL ASM, PRO SHAFT (137706523).	2				
		20. SUPPLY TRANSMISSION AT2500 EXTERNAL OIL FILTER (OUTER OIL FILTER).	01 EA				
		21. SUPPLY TRANSMISSION AT2500 STRAINER FILTER (INNER OIL FILTER).	01 EA				
		22. SUPPLY GASKET TRANSMISSION OIL SUMP.	01 EA				
	MOD 1717	01.SUPPLY AUTO TRANSMISSION OIL.	20 L				



9	HANDALAN II CHASSIS: JALFSS33G5 7000067	02.TRANSMISSION AUTO FILTER.	1				
		03.SUPPLY STRAINER FILTER.	1				
		04.SUPPLY GASKET.	01 SET				
10	MOD 1756 HANDALAN II CARGO CHASSIS: JALFSS33G5 70001406	01. SUPPLY FRONT BRAKE WHEEL CYCLINDER.	2				
		02. SUPPLY REAR BRAKE WHEEL CYCLINDER.	2				
		03. SUPPLY FRONT AXLE SHAFT SHAFT OIL SEAL.	2				
		04. SUPPLY FRONT AXLE OIL GUIDE.	2				
		05. SUPPLY FRONT HUB OIL SEAL.	2				
		06. SUPPLY FRONT SNAP RING.	2				
		07. SUPPLY REAR HUB OUTER OIL SEAL.	2				
		08. SUPPLY REAR HUB INNER OIL SEAL.	2				
		09. SUPPLY REAR AXLE HUB SEAL SNAP RING.	2				
11	MOD 2079 HANDALAN II GS CARGO CHASSIS: JALFSS33G8 7000016	01. SUPPLY BOTH FRONT BRAKE WHEEL CYLINDER BRAKE.	01 SET				
		02. SUPPLY BOTH REAR WHEEL CYLINDER BRAKE.	01 SET				
		03. SUPPLY BOTH FRONT SHOE BRAKE.	01 SET				
		04. SUPPLY BOTH REAR SHOE BRAKE.	01 SET				
		05. SUPPLY FRONT WHEEL HUB AXLE BEARING OUTER AND INNER.	01 SET				
		06. SUPPLY REAR WHEEL HUB AXLE BEARING AND INNER.	01 SET				
		07. SUPPLY BOTH FRONT HUB AXLE OIL SEAL.	01 SET				
		08. SUPPLY BOTH REAR HUB AXLE OIL SEAL (INNER).(910356567).	01 SET				
		09. SUPPLY BOTH REAR HUB AXLE OIL SEAL (OUTER).(910356567).	01 SET				
		10. SUPPLY BOTH REAR HUB OUTER OIL SEAL.(910330919).	01 SET				
		11. SUPPLY BOTH FRONT SNAP RING.(910356567).	4				
		12. SUPPLY NUT FLUNGE (109846429).	4				
		13. SUPPLY PIN HOLDER.(908518440).	4				



KRITERIA BAGI PERTIMBANGAN/EVALUATION CRITERIA (FOR SUPPLY CRITERIA).

Bil	Kriteria	Keterangan Kriteria		Cadangan Pembekal
(a)	(b)	(c)		(d)
1	Tempoh Jaminan (Warranty Period)	Pihak pembekal hendaklah memberikan tempoh jaminan sehingga masa yang ditetapkan (bermula daripada pembekalan alat ganti mengikut tarikh <i>Delivery Order</i>) termasuk penggantian alat ganti yang mengalami kerosakan biasa (<i>normal wear and tear</i>) tanpa ada sebarang perubahan harga dan caj tambahan.	<u>Warranty</u> ☐ 6 Bulan ☒ 12 Bulan	
2	Alat Ganti (Spare Parts)	Pihak pembekal hendaklah menggunakan alat ganti daripada Original Equipment Manufacturers(OEMs), Genuine Parts atau alat ganti yang mencapai standard spesifikasi pengeluar jenama yang dimaksudkan. Pihak ABDB berhak untuk mengarahkan pembekal untuk membuat penggantian jika sekiranya produk didapati rosak (<i>defective</i>) atau tidak berfungsi seperti yang dimaksudkan dan tidak mencapai standard spesifikasi tanpa ada sebarang perubahan harga dan caj tambahan.		
3	Tempoh Penghantaran (Delivery Period)	Tempoh penghantaran (<i>delivery period</i>) alat ganti kepada pihak ABDB hendaklah tidak melebihi tempoh masa yang ditetapkan bagi <i>Ex-Stock</i> atau <i>Non Ex-Stock</i> bermula dari tarikh <i>Purchase Order</i> diluluskan. Jika sekiranya pembekalan alat ganti yang dicadangkan memerlukan penghantaran yang agak lama atau memerlukan pesanan daripada luar negara, pembekal hendaklah memaklumkan (dalam bentuk Notis/Surat Kenyataan) untuk dihantar bersama tawaran ini. Pihak ABDB adalah berhak untuk membuat penilaian bagi mempertimbangkan sebarang cadangan yang dihantar mengikut kehendak serta kesesuaian tempoh penghantaran yang dicadangkan.	<u>Ex-Stock</u> ☒ 1 Minggu ☐ 2 Minggu <u>Non Ex-Stock</u> ☒ 1 Bulan ☐ 2 Bulan	



4	Tempoh Sahlaku Tawaran (Quotation Price Validity)	Pihak pembekal hendaklah memberikan tempoh masa sahlaku tawaran (<i>validity period</i>) yang telah ditetapkan untuk memberikan masa bagi proses dokumentasi permohonan dan mendapatkan kelulusan.	<u>Validity Period</u> ☐ 6 Bulan ☒ 12 Bulan ☐ 18 Bulan	
5	Pemeriksaan (Inspections)	Pihak Pembekal adalah disarankan untuk membuat pemeriksaan keatas semua kenderaan-kenderaan yang dipohonkan bagi mengetahui tahap kerosakan (<i>diagnosis</i>) atau identifikasi alat ganti (<i>model/chassis/part numbers</i>) sebelum mencadangkan tawaran ini. Pembekal adalah dibenarkan untuk mencadangkan segala hasil dapatan pembekalan alat ganti yang tidak disenaraikan didalam <i>scope of work</i> tawaran ini. Pihak ABDB adalah berhak untuk membuat penilaian bagi mempertimbangkan sebarang cadangan alat ganti baharu/tambahan yang dihantar mengikut keperluan dan kesesuaian. Waktu pemeriksaan kenderaan adalah sepanjang waktu bekerja semasa tempoh iklan tawaran ini dibukakan. Pemeriksaan oleh pihak pembekal hendaklah di koordinasi bersama pihak ABDB melalui <i>Point of Contact</i> seperti di bawah: (Sjn Azimi Bin Jaseni ditalian 2386563 atau 8250028)		

