



LAMPIRAN E (1)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

PENENTUAN TEKNIKAL		
DESCRIPTION :		
SUPPLY AND DELIVERY OF 3" DIESEL WATER PUMP TO JABATAN PERTANIAN NEGERI MELAKA		
COMPLIANCE WITH SPECIFICATION:		
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.		
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.		
1	GENERAL REQUIREMENT	
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No
1.2	The Diesel Water Pump shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No
1.4	The Diesel Water Pump is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Diesel Water Pump	Yes/No
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No
1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No
2	GENERAL SPECIFICATIONS	
2.1	The Diesel Water Pump is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No
2.2	The Diesel Engine to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No
2.3	The Diesel Water Pump are in good working condition suitable for heavy-duty agricultural usage.	Yes/No
2.4	The Diesel Water Pump are assembled on a station base frame made from steel with handle and heavy-duty castor wheel .	Yes/No

LAMPIRAN E (1)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

3	ENGINE SPECIFICATIONS	
3.1	Engine type: 4 cycle 1-cylinder horizontal Diesel Engine	Yes/No
3.2	Starting method: Electric starter with key-switch and N60 battery	Yes/No
3.3	Cooling system: Water-Cooled with radiator fan	Yes/No
3.4	Bore x Stroke: 94 x 90 mm	Yes/No
3.5	Displacement: 624 cm ³	Yes/No
3.6	Continuous output: 10.52	Yes/No
3.7	Maximum output 12.5Hp/2400 rpm	Yes/No
3.8	Combustion system: Direct injection	Yes/No
3.9	Weight: 105kg	Yes/No
4	PUMP SPECIFICATIONS	
4.1	High pressure self priming pump	Yes/No
4.2	Flow rate not less than 800 LPM	Yes/No
4.3	Minimum total head 40m	Yes/No
4.4	Inlet/ outlet Diameter is 3"	Yes/No
4.5	Mechanical seal from carbon/ceramic	Yes/No
4.6	Pump cast material: cast iron	Yes/No
5	REQUIRED ACCESSORIES	
5.1	7M reinforced corrugated plastic suction hose 3" diameter	Yes/No
5.2	1 unit foot valve C/W strainer	Yes/No
5.3	3 unit hose couplers	Yes/No
5.4	3 unit hose bands atau clips	Yes/No
6	SPARE PARTS AND AFTER SALES SERVICE	
6.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for Diesel Water Pump which is offering.	Yes/No
7	TECHNICAL DATA	
7.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not completing Appendix 'A' will result in the quotation not being considered.	Yes/No
8	DELIVERY TIME	
8.1	Number of months required to deliver starting from date of purchasing order.	

LAMPIRAN E (1)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>3" DIESEL WATER PUMP</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	ENGINE	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
	3.4 Maximum output	
4	PUMP	
	4.1 Name of Manufacturer.	
	4.2 Name and Model No.	
	4.3 Country of Origin	
	4.4 Maximum Flow rate	
	4.5 Maximum head	

LAMPIRAN E (2)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF BACKPACK BRUSH CUTTER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No	
1.2	Backpack brush cutter shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No	
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No	
1.4	Backpack brush cutter is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No	
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No	
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Backpack brush cutter	Yes/No	
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No	
1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No	
2	GENERAL SPECIFICATIONS		
2.1	Backpack brush cutter is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No	
2.2	Backpack brush cutter to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No	
2.3	Backpack brush cutter is in good working condition suitable for heavy-duty agricultural usage.	Yes/No	
3	WEIGHT SPECIFICATION		
3.1	Not more than 10 kg with engine	Yes/No	

LAMPIRAN E (2)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4	POWER SPECIFICATION	Yes/Nb
	4.1 Air cooled 2 stroke Engine	Yes/Nb
	4.2 Piston displacement more than 30cc	Yes/Nb
	4.3 Continues power output 1.4Hp at 7500 rpm	Yes/Nb
	4.4 Compression Ratio is 9:1	Yes/Nb
	4.5 Governor system is Centrifugal Mechanical	Yes/Nb
	4.6 Drive shaft flexible and made from solid steel	Yes/Nb
	4.7 Recoil starting system	Yes/Nb
	4.8 Ignition System electronic	Yes/Nb
	4.9 Heavy duty centrifugal clutch	Yes/Nb
5	OTHER SPECIFICATION	
	5.1 Propeller blade size between 70mm - 90mm complete with accesories and Nylon String Cutter Plate	Yes/Nb
6	SPARE PARTS AND AFTER SALES SERVICE	
	6.1 The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the backpack brush cutter which is offering.	Yes/Nb
7	TECHNICAL DATA	
	7.1 The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/Nb
8	DELIVERY TIME	
	8.1 Number of months required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>BRUSH CUTTER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	BRUSH CUTTER	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
	2.5 Maximum working per day	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
4	ACCESSORIES	



LAMPIRAN E (3)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF HIGH POWER SPRAYER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No	
1.2	The High power sprayer shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No	
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No	
1.4	The High power sprayer is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No	
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No	
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the High power sprayer	Yes/No	
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No	
1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No	
2	GENERAL SPECIFICATIONS		
2.1	The High power sprayer is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No	
2.2	The High power sprayer to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No	
2.3	The High power sprayer are in good working condition suitable for heavy-duty agricultural usage.	Yes/No	
2.4	The High power sprayer are assembled on a station base frame made from steel with handle and heavy-duty castor wheel .	Yes/No	

LAMPIRAN E (3)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

3	ENGINE SPECIFICATIONS	
3.1	Air cooled 4 stroke OHV Engine	Yes/No
3.2	Bore x stroke is 68x45mm	Yes/No
3.3	Continues power output 4.8Hp at 3600 rpm	Yes/No
3.4	Compression Ratio sebanyak 9.0:1	Yes/No
3.5	Governor system is Centrifugal Mechanical	Yes/No
3.6	Carbureto type: butterfly	Yes/No
3.7	Recoil starting system	Yes/No
3.8	Ignition System Transistorized magneto	Yes/No
3.9	Dual Element Air Cleaner	Yes/No
4	PUMP SPECIFICATIONS	
4.1	3-cylinder pluger pump	Yes/No
4.2	Flow rate not less than 30 LPM	Yes/No
4.3	Minimum total head 32m	Yes/No
4.4	Pressure min 35kg/cm ²	Yes/No
5	REQUIRED ACCESSORIES	
5.1	Spray gun with 100m high pressure rubber hose inner dia 8.5mm & outer dia 14mm	Yes/No
5.2	1 hose reel for 100m hose	Yes/No
5.3	1 unit suction hose with strainer	Yes/No
5.4	1 unit overflow hose	Yes/No
6	SPARE PARTS AND AFTER SALES SERVICE	
6.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for High Power Sprayer which is offering.	Yes/No
7	TECHNICAL DATA	
7.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not completing Appendix 'A' will result in the quotation not being considered.	Yes/No
8	DELIVERY TIME	
8.1	Number of months required to deliver starting from date of purchasing order.	

LAMPIRAN E (3)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>HIGH POWER SPRAYER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	ENGINE	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
	3.4 Maximum output	
4	PUMP	
	4.1 Name of Manufacturer.	
	4.2 Name and Model No.	
	4.3 Country of Origin	
	4.4 Maximum Flow rate	
	4.5 Maximum pressure	



LAMPIRAN E (4)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF MIST DUST BLOWER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No	
1.2	The Mist dust blower shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No	
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No	
1.4	The Mist dust blower is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No	
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No	
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Mist dust blower	Yes/No	
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No	
1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No	
2	GENERAL SPECIFICATIONS		
2.1	The Mist dust blower is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No	
2.2	Mist dust blower sprayer to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No	
2.3	Mist dust blower sprayer are in good working condition suitable for heavy-duty agricultural usage.	Yes/No	

JABATAN PERTANIAN NEGERI MELAKA

LAMPIRAN E (4)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

3	ENGINE SPECIFICATIONS	
3.1	Air cooled 2 stroke Engine	Yes/No
3.2	Displacement: 59.2cc	Yes/No
3.3	Continues power output 2.65Hp at 7500 rpm	Yes/No
3.4	Governor system is Centrifugal Mechanical	Yes/No
3.5	Recoil starting system	Yes/No
4	PUMP SPECIFICATIONS	
4.1	Air flow rate min 9.8 m ³ /minute	Yes/No
4.2	Liquid spray more than 4kg/minute	Yes/No
4.3	Duster spray more than 6kg/minute	Yes/No
5	OTHER SPECIFICATION	
5.1	1 unit Dust tank size 30 liter complete with standard accessories	Yes/No
5.2	1 unit Chemical tank 14 liter complete with standard accessories	Yes/No
6	SPARE PARTS AND AFTER SALES SERVICE	
6.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for Mist dust blower sprayer which is offering.	Yes/No
7	TECHNICAL DATA	
7.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
8	DELIVERY TIME	
8.1	Number of months required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>MIST DUST BLOWER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	MIST DUST BLOWER	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
	2.5 Maximum working perday	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
	3.4 Air flow rate (m3/minute)	
	3.5 Liquid spray (kg/minute)	
	3.6 Duster spray(kg/minute)	
4	ACCESSORIES	
	4.1 Dust tank size (Liter)	
	4.2 Chemical tank size (Liter)	



LAMPIRAN E (5)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF FLEXI DRIVE PUMP TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No	
1.2	The flexi drive pump shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No	
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No	
1.4	The flexi drive pump shall is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No	
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No	
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the flexi drive pump	Yes/No	
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No	
1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No	
2	GENERAL SPECIFICATIONS		
2.1	The flexi drive pump shall is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No	
2.2	Flexi drive pump shall sprayer to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No	
2.3	Flexi drive pump shall sprayer are in good working condition suitable for heavy-duty agricultural usage.	Yes/No	
2.4	The flexi drive pump shall are assembled on a station base frame made from steel with handle	Yes/No	
3	ENGINE SPECIFICATIONS		
3.1	Diesel Single-cylinder engine, 4-stroke, direct injection	Yes/No	
3.2	Bore x stroke is 78x62mm	Yes/No	
3.3	Continues power output 5.4Hp at 3600 rpm	Yes/No	
3.4	Diplacement 296cc	Yes/No	
3.5	Cooling system: air cooled	Yes/No	
3.6	Recoil starting system	Yes/No	
3.7	Pump weight not more than 35kg	Yes/No	

JABATAN PERTANIAN NEGERI MELAKA

LAMPIRAN E (5)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4	PUMP SPECIFICATIONS	
4.1	Flexi drive trash pump	Yes/No
4.2	Flow rate not less than 1000 LPM	Yes/No
4.3	Minimum head 15m	Yes/No
4.4	Outlet Diameter 3"	Yes/No
4.5	Flexible shaft 5m length	Yes/No
4.6	Pump Discharge Port 3" BSP female with 3" hose barb fitted	Yes/No
4.7	Standard 3-Claw Dog Coupling connection	Yes/No
4.8	Cast Iron pump Body	Yes/No
5	OTHER SPECIFICATION	
5.1	3" outlet Layflat hose 50m complete with standard accsesories	Yes/No
6	SPARE PARTS AND AFTER SALES SERVICE	
6.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for Flexi drive Pump which is offering.	Yes/No
7	TECHNICAL DATA	
7.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
8	DELIVERY TIME	
8.1	Number of months required to deliver starting from date of purchasing order.	

LAMPIRAN E (5)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>FLEXI DRIVE PUMP</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	ENGINE	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
4	PUMP	
	4.1 Name of Manufacturer.	
	4.2 Name and Model No.	
	4.3 Country of Origin	
	4.4 Maximum Flow rate	
	4.5 Maximum head	



LAMPIRAN E (6)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF DIESEL ENGINE CHOPPER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating "YES" or "NO" against the respective items of the specifications as set out below.			
Where the answer is "NO", comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No	
1.2	The Diesel Engine Chopper shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No	
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No	
1.4	The Diesel Diesel Engine Chopper is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No	
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No	
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the chopper	Yes/No	
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No	
1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No	
2	GENERAL SPECIFICATIONS		
2.1	The Diesel Engine Chopper is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No	
2.2	The Diesel Engine Chopper to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No	
2.3	The Diesel Engine Chopper are in good working condition suitable for heavy-duty agricultural usage.	Yes/No	
2.4	Chopper & Engine shall be assamble on 4-wheel mobile trolley	Yes/No	
3	ENGINE SPECIFICATIONS		
3.1	Chopper set to be powered by a new diesel engine.	Yes/No	
3.2	4-stroke cycle	Yes/No	
3.3	1 cylinder	Yes/No	
3.4	Maximum power 8hp at 2600 rpm	Yes/No	
3.5	Engine is water-cooled	Yes/No	
3.6	Total displacement 452cc	Yes/No	
3.7	To engine to be capable of running continuously over long period in open tropical condition.	Yes/No	
3.8	The engine is to be started by mean of a battery operated starter motor. Accessories such as alternator, starter switch box, keys etc. will be provided.	Yes/No	
3.9	Fuel capacity 10 liter	Yes/No	
3.10	Cooling system pressurised radiator with spring loaded cap and cooling fan	Yes/No	

JABATAN PERTANIAN NEGERI MELAKA

LAMPIRAN E (6)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4		CHOPPER SPECIFICATIONS	
	4.1	Working capacity up to 3000 kg/hour	Yes/No
	4.2	Number of blade is 4 pieces, dual-side sharp blade	Yes/No
	4.3	3 Adjustable chopping size (10mm, 20mm & 30mm)	Yes/No
	4.4	Automatic feeding system by 2 rollers.	Yes/No
	4.5	Semi-circle outlet that can rotate 180°	Yes/No
	4.6	Upper & lower body made of 3mm thick galvanized steel plate & anti-rust protection	Yes/No
	4.7	Weight not more than 220kg	Yes/No
5		SPARE PARTS AND AFTER SALES SERVICE	
	5.1	The intending bidder guarantees that adequate stocks of spare are or will be held by him in Malaysia for the diesel engine chopper set which he is offering.	Yes/No
6		TECHNICAL DATA	
	7.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not completing Appendix 'A' will result in the quotation not being considered.	Yes/No
7		DELIVERY TIME	
	7.1	Number of weeks required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>DIESEL ENGINE CHOPPER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	ENGINE	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
	1.5 Type of Engine	
	1.6 Starting method	
	1.7 Continuous output	
	1.8 Maximum output	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
3	CHOPPER REQUIRED	
	3.1 Working Capacity	
	3.2 No. of blade	
	3.3 Chopping size	
	3.4 Feeding system	
	3.5 Outlet system	



LAMPIRAN E (7)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF MINI TILLER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.		Yes/No
1.2	The Mini Tiller shall be delivered to Jabatan Pertanian Negeri Melaka		Yes/No
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.		Yes/No
1.4	The Mini Tiller is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .		Yes/No
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.		Yes/No
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Shredder		Yes/No
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.		Yes/No
1.8	All potentially dangerous moving parts are provided with adequate safety guards.		Yes/No
2	GENERAL SPECIFICATIONS		
2.1	The Mini Tiller is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.		Yes/No
2.2	The Mini Tiller to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.		Yes/No
2.3	The Mini Tiller is in good working condition suitable for heavy-duty agricultural usage.		Yes/No
2.4	The Mini Tiller is suitable for all types of soil		Yes/No
2.5	Whole Machine is made by steel		Yes/No
3	WEIGHT SPECIFICATION		
3.1	Not more than 100 kg with engine		Yes/No

JABATAN PERTANIAN NEGERI MELAKA

LAMPIRAN E (7)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4	POWER SPECIFICATION	Yes/No
	4.1 Air cooled 4 stroke OHV petrol Engine	Yes/No
	4.2 Bore x stroke is 68x45mm	Yes/No
	4.3 Continues power output 4.8Hp at 3600 rpm	Yes/No
	4.4 Compression Ratio sebanyak 9.0:1	Yes/No
	4.5 Governor system is Centrifugal Mechanical	Yes/No
	4.6 Carbureto type: butterfly	Yes/No
	4.7 Recoil starting system	Yes/No
	4.8 Ignition System Transistorized magneto	Yes/No
	4.9 Dual Element Air Cleaner	Yes/No
5	OTHER SPECIFICATION	
	5.1 The Tilling width X depth more than 75cm X 15cm	Yes/No
	5.2 Forward speed gear minimum 2	Yes/No
	5.3 Reverse speed gear minmium 1	Yes/No
	5.4 Rotorvator speed minimum is 2	Yes/No
	5.5 The Mini Tiller are complete with standard accesoreis such as rubber wheel, rotarytiller, tool kit and user guide .	Yes/No
6	SPARE PARTS AND AFTER SALES SERVICE	
	6.1 The intending biddier guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the mini tiller which is offering.	Yes/No
7	TECHNICAL DATA	
	7.1 The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
8	DELIVERY TIME	
	8.1 Number of months required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>MINI TILLER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	ENGINE	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
4	TILLER	
	4.1 Forward speed gear	
	4.2 Reverse speed gear	
	4.3 Rotorvator speed	
	4.4 The Tilling width X depth	



LAMPIRAN E (8)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF CHAIN SAW 18" TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
	1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No
	1.2	Chain saw shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No
	1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No
	1.4	Chain saw is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No
	1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No
	1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Chain saw	Yes/No
	1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No
	1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No
2	GENERAL SPECIFICATIONS		
	2.1	Chain saw is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No
	2.2	Chain saw to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No
	2.3	Chain saw is in good working condition suitable for heavy-duty agricultural usage.	Yes/No
3	WEIGHT SPECIFICATION		
	3.1	Not more than 5 kg	Yes/No

JABATAN PERTANIAN NEGERI MELAKA

LAMPIRAN E (8)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4	POWER SPECIFICATION	Yes/No
4.1	Single cylinder two-stroke engine	Yes/No
4.2	Engine Power: 1.5Kw (2HP)	Yes/No
4.3	Displacement: 31.8cc	Yes/No
4.4	Guide bar length : 18"	Yes/No
4.5	Made in germany or equivalent	Yes/No
5	SPARE PARTS AND AFTER SALES SERVICE	
5.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the Chain saw which is offering.	Yes/No
6	TECHNICAL DATA	
6.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
7	DELIVERY TIME	
7.1	Number of months required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>CHAIN SAW</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	CHAIN SAW	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
	2.5 Maximum working perday	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
4	ACCESSORIES	



LAMPIRAN E (9)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF HEDGE TRIMMER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
	1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No
	1.2	Hedge Trimmer shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No
	1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No
	1.4	Hedge Trimmer is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No
	1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No
	1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Hedge Trimmer	Yes/No
	1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No
	1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No
2	GENERAL SPECIFICATIONS		
	2.1	Hedge Trimmer is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No
	2.2	Hedge Trimmer to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No
	2.3	Hedge Trimmer is in good working condition suitable for heavy-duty agricultural usage.	Yes/No
3	WEIGHT SPECIFICATION		
	3.1	Not more than 5 kg	Yes/No

JABATAN PERTANIAN NEGERI MELAKA

LAMPIRAN E (9)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4	POWER SPECIFICATION		Yes/No
	4.1	Electronic ignition modul gasolin engine	Yes/No
	4.2	Engine Power: 1Kw (0.75bhp)	Yes/No
	4.3	Displacement: 27.2cc	Yes/No
	4.4	Tooth spacing 30mm	Yes/No
	4.5	Total length 95cm	Yes/No
	4.6	Double side cutting blade & blade length 45mm	Yes/No
	4.7	Vibration levels left/right 10/9 m/s ²	Yes/No
	4.8	Made in germany or equivalent	Yes/No
5	SPARE PARTS AND AFTER SALES SERVICE		
	5.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the Hedge Trimmer which is offering.	Yes/No
6	TECHNICAL DATA		
	6.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
7	DELIVERY TIME		
	7.1	Number of months required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>HEDGE TRIMMER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	HEDGE TRIMMER	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
	2.5 Maximum working perday	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
4	ACCESSORIES	

JABATAN PERTANIAN NEGERI MELAKA

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF POLE PRUNNER TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
	1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No
	1.2	Pole prunner shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No
	1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.	Yes/No
	1.4	Pole prunner is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card .	Yes/No
	1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No
	1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Pole prunner	Yes/No
	1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No
	1.8	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No
2	GENERAL SPECIFICATIONS		
	2.1	Pole prunner is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.	Yes/No
	2.2	Pole prunner to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.	Yes/No
	2.3	Pole prunner is in good working condition suitable for heavy-duty agricultural usage.	Yes/No
3	WEIGHT SPECIFICATION		
	3.1	Not more than 8 kg	Yes/No

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

4	POWER SPECIFICATION	Yes/No
4.1	Elastostart anti-vibration gasolin engine	Yes/No
4.2	Engine Power: 0.95Kw	Yes/No
4.3	Displacement: 25.4cc	Yes/No
4.4	Cutting length bar 30cm	Yes/No
4.5	Teles copic shaft, total length 270 – 390 cm.	Yes/No
4.6	Complete with Shoulder strap acc	Yes/No
4.7	Made in germany or equivalent	Yes/No
5	SPARE PARTS AND AFTER SALES SERVICE	
5.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the Pole prunner which is offering.	Yes/No
6	TECHNICAL DATA	
6.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
7	DELIVERY TIME	
7.1	Number of months required to deliver starting from date of purchasing order.	



LAMPIRAN E (10)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>POLE PRUNNER</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	POLE PRUNNER	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Max pole Length (cm)	
	2.2 Bar lenght (cm).	
	2.3	
	2.4	
	2.5	
3	POWER REQUIRED	
	3.1 Type of Engine	
	3.2 Starting method	
	3.3 Continuous output	
4	ACCESSORIES	

JABATAN PERTANIAN NEGERI MELAKA



LAMPIRAN E (11)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF MUSHROOM BAGGING TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303. A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.		Yes/No
1.2	Mushroom bagging shall be delivered to Jabatan Pertanian Negeri Melaka		Yes/No
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.		Yes/No
1.4	Mushroom bagging is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card for motor.		Yes/No
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.		Yes/No
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Mushroom bagging		Yes/No
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.		Yes/No
1.8	All potentially dangerous moving parts are provided with adequate safety guards.		Yes/No
2	GENERAL SPECIFICATIONS		
2.1	Mushroom Bagging 4 hole for making mushroom bag is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.		Yes/No
2.2	Mushroom Bagging to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.		Yes/No
2.3	Mushroom Bagging is in good working condition suitable for heavy-duty agricultural usage.		Yes/No
2.4	Whole Machine is made by steel		Yes/No
2.5	Working capacity of the machine not less than 500bag/day		Yes/No

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

3		WEIGHT SPECIFICATION	
	3.1	Not more than 300 kg	Yes/No
4		POWER SPECIFICATION	
	4.1	Single phase electric motor 1.0 HP	Yes/No
	4.2	Power 220V/ 50-60Hz	Yes/No
5		OTHER SPECIFICATION	
	5.1	Adjustable bag weight 500gm to 1200gm	Yes/No
	5.2	4 Hole size for 6" plastic bag	Yes/No
6		SPARE PARTS AND AFTER SALES SERVICE	
	6.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the backpack brush cutter which is offering.	Yes/No
7		TECHNICAL DATA	
	7.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not completing Appendix 'A' will result in the quotation not being considered.	Yes/No
8		DELIVERY TIME	
	8.1	Number of months required to deliver starting from date of purchasing order.	



LAMPIRAN E (11)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>MUSHROOM BAGGING</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	MUSHROOM BAGGING	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
	2.5 Maximum working perday	
3	POWER REQUIRED	
	3.1 Power	
4	ACCESSORIES	
	4.1 No of bagging hole	
	4.2 With rotating wheel	

JABATAN PERTANIAN NEGERI MELAKA



LAMPIRAN E (12)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF MUSHROOM SAWDUST CONVEYOR TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.		Yes/No
1.2	Mushroom sawdust conveyor shall be delivered to Jabatan Pertanian Negeri Melaka		Yes/No
1.3	Jabatan Pertanian Negeri Melaka may request for a test unit for evaluation purposes. Should it be necessary to do so, the bidder must provide a test unit for the evaluation.		Yes/No
1.4	Mushroom sawdust conveyor is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card for motor .		Yes/No
1.5	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.		Yes/No
1.6	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Mushroom sawdust conveyor		Yes/No
1.7	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.		Yes/No
1.8	All potentially dangerous moving parts are provided with adequate safety guards.		Yes/No
2	GENERAL SPECIFICATIONS		
2.1	Mushroom sawdust conveyor for making mushrom bag is a standard model in current production and is complete with all accessories and tool kit regularly supplied as standard equipment whether or not specifically mentioned hereinafter.		Yes/No
2.2	Mushroom sawdust conveyor to be of heavy-duty type, designed and constructed with all parts generously proportioned for strength and durability.		Yes/No
2.3	Mushroom sawdust conveyor is in good working condition suitable for heavy-duty agricultural usage.		Yes/No
2.4	Whole Machine is made by steel		Yes/No
2.5	Working capacity fo the machine not less than 5000 kg/hour		Yes/No

JABATAN PERTANIAN NEGERI MELAKA

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

3	POWER SPECIFICATION	
3.1	Single phase electric motor 2.0 HP	Yes/No
3.2	Power 220V/ 50-60Hz	Yes/No
4	OTHER SPECIFICATION	
4.1	Belt length 2.5m	Yes/No
4.2	Belt width 40cm	Yes/No
4.3	With rotating with for easy move	Yes/No
4.4	Work together with Mushroom Bagging 4 hole	Yes/No
5	SPARE PARTS AND AFTER SALES SERVICE	
5.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the backpack brush cutter which is offering.	Yes/No
6	TECHNICAL DATA	
6.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not competing Appendix 'A' will result in the quotation not being considered.	Yes/No
7	DELIVERY TIME	
7.1	Number of months required to deliver starting from date of purchasing order.	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>MUSHROOM SAWDUST CONVEYOR</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	MUSHROOM SAWDUST CONVEYOR	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
	2.4 Weight (kg).	
	2.5 Maximum working per hour	
3	POWER REQUIRED	
	3.1 Power	
4	ACCESSORIES	
	Belt length	
	Belt width	



LAMPIRAN E (13)

SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))

PENENTUAN TEKNIKAL			
DESCRIPTION :			
SUPPLY AND DELIVERY OF AUTOMATIC VACUUM SEALING MACHINE 520 TO JABATAN PERTANIAN NEGERI MELAKA			
COMPLIANCE WITH SPECIFICATION:			
The supplier must indicate whether the offer complies in details with the specifications by indicating 'YES' or 'NO' against the respective items of the specifications as set out below.			
Where the answer is 'NO', comments or explanations must be given here or separately. Where technical information is required, please fill in the spaces provided.			
1	GENERAL REQUIREMENT		
1.1	The intending bidder is registered with the Kementerian Kewangan under the appropriate heading of supply 070303 . A copy of the certificate of registration must be submitted with this quotation for reference. A copy of the certificate of registration as a Bumiputra company is also submitted.	Yes/No	
1.2	Automatic vacuum sealing machine shall be delivered to Jabatan Pertanian Negeri Melaka	Yes/No	
1.3	Automatic vacuum sealing machine is supplied with a warranty against manufacturing defects for a period of not less than six-month starting from the date of delivery with original manufacturer's warranty card for motor .	Yes/No	
1.4	Intending bidder must submit original manufacturer's technical catalog giving full technical data for reference.	Yes/No	
1.5	Literatures comprising Operating Instructions, Service and Repair Manual, Spare Parts Book and List of Standard Accessories to be supplied with the Automatic vacuum sealing machine	Yes/No	
1.6	All price quoted must be nett and in Ringgit Malaysia inclusive of delivery.	Yes/No	
1.7	All potentially dangerous moving parts are provided with adequate safety guards.	Yes/No	

LAMPIRAN E (13)

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

2	GENERAL SPECIFICATIONS	
2.1	3D Waterproof Operation Screen with smart control panel	Yes/No
2.2	Power 1800watt 220V	Yes/No
2.3	Internal Dimension 54cm (L) x 60cm (W) x 19cm (H)	Yes/No
2.4	External Dimension 78cm x 65cm x 66cm	Yes/No
2.5	Sealing bar length 52cm (2 Bar)	Yes/No
2.6	20L Vacuum copper core industrial pump	Yes/No
2.7	Material fully food grade stainless steel	Yes/No
2.8	Packaging Speed: 10-20 seconds	Yes/No
3	SPARE PARTS AND AFTER SALES SERVICE	
3.1	The intending bidder guarantees that adequate stocks of spare parts are or will be held by him in Malaysia for the backpack brush cutter which is offering.	Yes/No
4	TECHNICAL DATA	
4.1	The intending supplier must complete in full the <u>Schedule of Technical Data</u> as set out in Appendix 'A' attached. Failure in not completing Appendix 'A' will result in the quotation not being considered.	Yes/No
5	DELIVERY TIME	
5.1	Number of months required to deliver starting from date of purchasing order.	

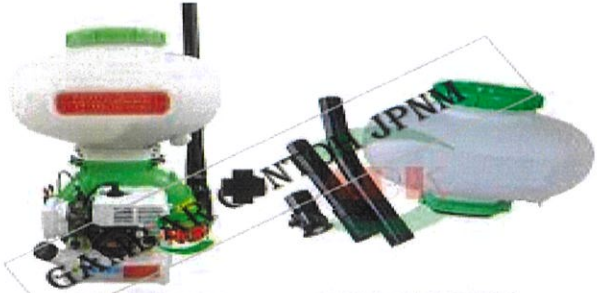
**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

<u>SCHEDULE OF TECHNICAL DATA</u>		
<u>AUTOMATIC VACUUM SEALING MACHINE 520</u>		
(QUESTIONNAIRE TO BE FILLED BY INTENDING SUPPLIER)		
	<u>QUESTION</u>	<u>ANSWER</u>
1	AUTOMATIC VACUUM SEALING MACHINE	
	1.1 Name of Manufacturer.	
	1.2 Name and Model No.	
	1.3 Country of Origin	
	1.4 Name of Supplier	
2	INTERNAL DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
2	EXTERNAL DIMENSION	
	2.1 Length (cm)	
	2.2 Width (cm).	
	2.3 Height (cm).	
3	POWER REQUIRED	
	3.1 Pow er	
	3.2 Pump type	
	3.3 Working capacity	
4	ACCESSORIES	
	4.1	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

NO	ITEM	GAMBAR CONTOH JENTERA
1	Pam Air 3"	
2	Brush Cutter	
3	High Power Sprayer	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

NO	ITEM	GAMBAR CONTOH JENTERA
4	Mist dust blower	 PAM BAJA >>> PAM RACUN
5	Mini Tiller	
6	Diesel Engine Chopper	

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

NO	ITEM	GAMBAR CONTOH JENTERA
7	Flexi drive pump with diesel engine	
8	Pole prunner	
9	Chain saw	

JABATAN PERTANIAN NEGERI MELAKA

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

NO	ITEM	GAMBAR CONTOH JENTERA
10	Hedge Trimmer	 GAMBAR CONTOH JPNM
11	MUSHROOM BAGGING 4 HOLE	 GAMBAR CONTOH JPNM
12	MUSHROOM SAWDUST CONVEYOR	<u>SAWDUST CONVEYOR</u>  GAMBAR CONTOH JPNM

**SEBUT HARGA MEMBEKAL DAN MENGHANTAR JENTERA KECIL UNTUK
PROJEK-PROJEK PERTANIAN DI JABATAN PERTANIAN NEGERI MELAKA
TAHUN 2025 (NO. SEBUT HARGA: JPNM.SH.05/2025 (N))**

NO	ITEM	GAMBAR CONTOH JENTERA
13	Automatic Vacuum Sealing Machine	

- ✓ Semua bekalan di atas perlu dihantar, diuji sendiri oleh pembekal kepada penerima;
- ✓ Penyelenggaraan / kerosakan perlu diganti jika barang-barang tidak berkualiti atau tidak mengikut spesifikasi Jabatan; dan
- ✓ Jaminan sekurang-kurangnya 6 bulan hingga 1 tahun.

Saya / kami dengan ini bersetuju dan memahami dengan jelas pematuhan untuk membekalkan barang-barang dan membuat kerja-kerja perkhidmatan seperti di spesifikasi dengan harga dan syarat-syarat yang ditunjukkan di atas dengan tertakluk kepada syarat-syarat di atas dan di belakang ini.

Tandatangan Penyebut Harga : _____

Nama Penuh : _____

Jawatan : _____

Tarikh : _____