

TDM Plantation Sdn. Bhd. Registration No.: 198301015286 (110679-W)

Kemaman Palm Oil Mill 24010 Kemaman, Terengganu, Malaysia Tel: (609) 826499 : (609) 822 6566

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Manager, Kilang Kelapa Sawit Kemaman, Padang Kubu, 24010, Kemaman, Terengganu.

Sir,

RE: QUOTATION FOR UPGRADING DEPERICARPER SYSTEM FOR LINE 1 AT KILANG KELAPA SAWIT KEMAMAN

To provide labour, materials, tools, consumable items, transport and all else necessary to carry out as follows:

DESCRIPTION		QTY	AMOUNT (RM)
Scope of work:			, ,
1) To	prepare all preliminaries items listed		
bel	ow:		
i.	Contractor all risk and third-party		
	liability insurance		
ii.	Worker's workmen's compensations		
	insurance		
iii.	Performance bond 5% out of contract		
	value		
iv.	Site Supervision		
V.	Contract agreement stamping		
vi.	5		
	Drum No. 1 (42" Ø x 211" L x 6mm		
	thick) c/w a separation column.	L/S	
vii.	To repair and rectify any damage or	L/S	
	temporary alteration/dismantling to		
	the integrated machinery.		
	viii. Mobilization and demobilization		
ix.	Housekeeping		
2) To	provide :		
i			
	/ progress report and to be attached		
	together when issuance		
	DO/Invoice.		
ii	. Detailed Drawing on layout and		
	sizing of the project.		
iii	. Testing and Commissioning		
iv	As built drawing upon completion		
	of the project (Submission furing		
	final claim)		

- 3) To fabricate, deliver, expanding and install one (1) unit Nut Polishing Drum :
 - i. Dimension : 1,400mmø X 7,500mm Length
 - ii. Body Casing: 12mm thick M/steel
 - iii. Broken Kernel Outlet Section:
 3pcs SS304 perforated plate (4mm
 Thick X 750mm Width X 1200mm
 Length) c/w Slotted Hole (7.5mm
 X 45mm)
 - iv. Nut Separation Outlet Section : SS304 perforated plate (8mm Thick X 1400mm Ø X 1524mm Length) c/w Hole (35mm Ø)
 - v. Internal Lifting Bars: 9mm Thick X 200mm Width X 5600mm Length) M/Steel Spiral type.
 - vi. External Roller Wheel Rings : 40mm Thick X 100mm Width X 1478mm ∅
 - vii. Teeth External Drum Drive Sprocket: One (1) Unit 160-1R X 108 Teeth.
 - viii. Cast Steel c/w movable brackets and mounting : 4 Sets of Two (2) Units Roller X 250mm Ø
 - ix. Motor: One (1) Unit 5.5kW Gear Motor
 - x. Discharge Chute: 4.5mm thick M/Steel (For nuts & Fine Dust Outlet Section)
 - xi. Housekeeping.
 - xii. Liaise with mill engineer for further details.
- 4) To fabricate, deliver, expanding and install one (1) unit Depericarper Separation Vertical Ducting Adjustable Column:

- i. One (1) Set Velocity Box c/w
 Adjustable Separation Column:
 6mm Thick X 1000mm Width X
 1200mm Length X 6000mm
 Height M/Steel.
- ii. One (1) Unit Moveable Adjustable Box: 6mm Thick X 750mm X 1195mm Width X 5750mm Length
- iii. One (1) Unit Round to Square Reducer: 6mm Thick X 800mmø X 750mm Height X 1000mm X 1200mm M/Steel.
- iv. One (1) M/Steel Long Bend (6mm Thick X 800mmø X 9500mm Length) c/w Additional 6mm Thick M/Steel Lining for both end flanges.
- v. One (1) Unit Junction Box Inlet to Nut Polishing Drum by 12mm Thick M/Steel Casing with Internal Bottom Section SS304 (6mm Thick).

vi.	Others	(please	specify
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- vii. Housekeeping.
- viii. Liaise with mill engineer for further details.
- 5) To fabricate, deliver, extend, and install one (1) unit Cake Breaker Conveyor, ensuring it is fully integrated and compatible with the existing system:
 - i. Housekeeping.
 - ii. Liaise with mill engineer for further details.
- 6) Repositioning of existing Fibre Cyclone & Ducting ensuring is fully integrated and compatible with the new system:
 - i. Housekeeping.
 - ii. Liaise with mill engineer for further details.

	modify the existing nut chute to suit the sting destoner and nut conveyor:	
i. ii. iii.	trunking to suit the existing polishing drum. Housekeeping	
one	fabricate, deliver, extend, and install e (1) unit Cake Breaker Conveyor, suring it is fully integrated and inpatible with the existing system:	
iii. iv.	1 &	
mat	ectrical Work: To supply labour, tools, terial, modify and install new starter and for new hydraulic power system:	
i.	To install a new starter board c/w all necessary items to set up a good running condition.	
ii.	To supply and layout wiring works from existing switchboard inclusive of cable trenches, tray, glands termination etc.	
iii.	Others (please specify)	
iv. v.	Housekeeping. Liaise with the mill engineer for further detail	
COMPUL Kemaman Kemaman	contractors are required to attend a SARY site visit as mention above at Palm Oil Mill, Padang Kubu, Terengganu before submitting their quotation documents.	
	TOTAL CONTRACT PRICE	

Completion Period:	weeks	
NAME, ADDRESS AND STAMI	OF TENDERER:	SIGNATURE: