

Providing software solutions to the sugar industry for more than 30 years



## Cane Payment R10

Cane Payment R10 is the tenth generation of this product. Whilst incorporating all the flexibility and features of the previous releases, it is now fully web-based, accessible to any user with a modern web browser. Its features range from simple, quality based payments, to a system exploiting relative pools with a range of pricing schemes. This is one of the most versatile packages on the market.

New Clone Del	lete				Query Execute
Registration No	91755	Active Status	Active	~	
Share Registry No	362361	ABN			View Growers
ontact Information					
Name	MALONE FA	RMING PTY LTD			
Abbrev. Name					
Address	PO BOX 117				
Town	LAWNTON				
State	QLD		Post Code	4501	
Phone No	0746579866		Fax No		
Email	malonefarmi	ng@gmail.com			
Contact Name	MALONE FA	RMING			

Over recent years, the industry has been examining a range of additional and alternative products that can be manufactured from the raw cane plant. As a result of this diversification, there is a requirement to provide different methods for the payment of the cane supplied for these alternatives. As part of the design for this release, additional flexibility has been incorporated for this purpose, which will continue to be expanded in future versions.

## Features:

Supports relative payment scheme to compensate for rotational harvesting. Five payment types:

- Delivery pay
- Price adjustment pay
- Final delivery
- Season final
- Adjust CCS

Delivery data transferred from the Cane Receivals system.

Support for multiple pool pricing structure and contract price.

Individual Grower Pricing – currently two separate pricing schemes are supported.

Liens, allowances and deductions handled in separate code table.

Fully web based within any modern web browser.

Extensive range of reports for accounting, grower information and maintenance.

Recipient created tax invoices for payment.

Electronic transfer for banking.

Harvester payment modules with auto feed to grower payment.

Road Cartage payment modules with auto feed to grower payment.

High level of security. Active Directory integration, individual user audit trail.

## Payment Types

To cater for the different options as the crushing season progresses, there are five payment categories provided: Delivery Pay; Final Delivery; Price Adjustment; Season Final and Adjust CCS. Each of these five options satisfies payment requirements from the commencement of the season until all of the sugar produced has been sold.

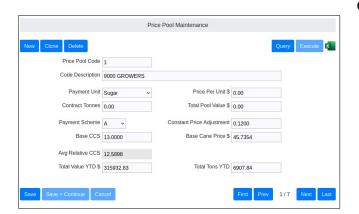
All payments are calculated on a season-to-date basis, which ensures that any price increases, transfers and amendments are recalculated during each pay.

# Liens, Allowances and Deductions

	In Farm N₂	Lien Code Co	de Description	Lien Value	
10	06 0	99 De	bit Balance Brought Forwa	urd 0.000	
lew Clone	Delete				
ien Details	Delete				1
Grower №	46	Farm №	0		
Lien Code	99	Code Description	Debit Balance Brought Fo	orward	
Pay Period Type	1234	Calculation Type	FIXED AMOUNT - PERM	1. (C)	
	0.000	Upper Limit \$	0.00		
Lien Value	0.000				
	48 267 326 49	99		GST Applicable	No
	48 267 326 49	99		GST Applicable	No
ABN	48 267 326 49 Yes v	99		GST Applicable	No
ABN Active	48 267 326 49 Yes  ×	99 40 A.N.Z. BANKING	GROUP LIM ~	GST Applicable	No

Examples of these calculation types:

- Percentage of Gross
- Rate per tonne
- Fixed amount



	Payment Calculations
Options:	Delivery - Payment at the end of each pay period
	$\bigcirc$ Final Delivery - End of Season CCS distribution (Wash up Pay)
	$\bigcircPriceAdjustment$ - Payment required when sugar price increased
	$\odot$ Season Final - Post Seasonal Final Payment for the Year
	○ Adjust CCS - Seasonal Base CCS Adjustment
Week No .:	15
Bank Date:	27/01/2022
	Continue

Liens are often associated with loan repayments to a bank or financial institution. These can be a fixed percentage of the proceeds, or may be associated with the yield, which could be a value per tonne of cane.

Allowances may be associated with a bonus scheme which can be calculated on a per tonne basis.

Deductions are frequently contributions to a central or grower body, or an applied penalty. These adjustments have an extensive number of calculation types that can be used to determine the value of specific Liens, Allowances or Deductions.

These can be applied on YTD basis, current pay, proceeds/deliveries, permanent or temporary. Other, more specific types are also available.

### Multiple Pool

This feature allows growers to be allocated to different payment pools. The number of pricing pools is not limited. These pricing pools are extremely flexible; they can be allocated for a range of different payment methods:

- · Linked to different pricing contracts
- Associated with different Relative CCS Pools in the Cane Receivals
- Have different price formulas depending on awards for different grower groups
- Can have individual grower sugar pricing, but also different cane price formulas

## Reports

A full suite of reports is available for all functions associated with the payment application. These can be related to grower information, accounting details for tax issues, administration and maintenance by mill personnel. Most reports are available for current pays.

- Grower details
- Bank details
- Payment summaries
- Pay slips
- Income statements

THE SUGAR MILL PTY LTD

A number of targeted reports are available as spreadsheets, which may be used for more in-depth analysis.

#### Recipient Created Tax Invoices

Grower Payment advice notices are produced as a Recipient Created Tax Invoice, in order to satisfy GST related tax laws.

These notices provide the grower with a complete dissection of the payment details and adjustments applied to that pay. These are calculated year to date.

#### Electronic Transfer for Banking

The transfer of banking details is carried out using a standard transfer format as defined by the Australian Banks Entry Specifications.

Bank Transfer
Generates the bank transfer file and an accompanying report. The transfer file adheres to the standard transfer format as defined by the Australian Banks Direct Entry Specifications. This file is copied to the shared file system and can be read from a workstation with access privileges.
Include a self balancing transaction: Oyes 💿 no
Pay Number: 16
ABA File Name: 5432632
Continue
Finished → <u>BankTransfer-Pay16.pdf</u> <u>5432632</u>

Mirrabooka						27 656 021 04	9	
Season 2021				aymen Created				
Grower 7411 PUNTLY P.J. 64 MONTAGUE ROAD BUNDABERG QLD 46					A D P	BN ate Banked ay No ay Type	241788681 11-06-2021 1 Week Delivery	
	1	fonnes		Rel. CCS	Per Tonne (\$ tonne)		Value Inc GST	GS
Cane Current Payment YTD Previous Week null Paid to Date		580.26 0.00		13.61 .00	25.649 .000	\$14883.26 \$.00	\$16371.59 \$.00	\$1488. \$.
Gross Proceeds This Pay Green Tonnes W	ID	580.26	VTD	580.26		\$14883.26	\$16371.59	\$1488.3
Third Party Transactions - GST Re			TID	500.20		Value	Value	
	Farm	No	ABN	Rate	Qty	Ex GST	Inc GST	GST
GROVE HOLDINGS PTY LTD	1	151911	113171	.1900	580.26	-\$110.25	-\$121.28	-\$11.0
BRIS PRODUCTIVITY LIMITED	2	163369	972578	.3321	580.26	-\$192.70	-\$211.97	-\$19.2
CANEGROWERS BRISB LTD		668272	283221	3887.740	1.00	-\$3887.74	-\$4276.51	-\$388.7
Total Third Party Transact	ions					-\$4190.69	-\$4609.76	-\$419.0
Other Third Party Transactions						Value	Value	
Description	Farm	No	ABN	Rate	Qty	Ex GST	Inc GST	GS
CBBC	0			.3500	580.26	-\$203.09	-\$203.09	\$.00
Total Other Third Party Tr	ansacti	ons				-\$203.09	-\$203.09	\$.00
				Tax Invoice Total Deposi		\$10489.48	\$11558.74	\$1069.3
				Total Deposi			911000.FM	
Payment Method: Bank Trans						Sugar		294.50
Account Name: PUNTLY F	ARMIN	IG				Pool A	vg CCS	11.50

## Document Delivery Module

Grower payment advices and associated documents can be electronically transferred as PDF using email.

The Document Delivery options produces all reports for a specific group of growers. There is also a facility to include mill notices, reports and circulars to all growers in this delivery cycle.

## Security

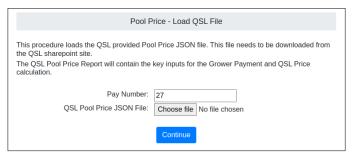
The system has Active Directory integration, individual user audit trail and uses a role based user model for authorised user access. The TLS certificate secure site uses the current Apache HTTP server with the latest security patches. This server resides on a Red Hat Enterprise Linux server running the latest security features. All data resides in an IBM Informix RDBMS.

The Cane Payment system has a specific database that can reside on the same platform as the Cane Receivals, or can be on a separate platform.

## Grower Individual Pricing

Currently, this payment system supports two grower sugar pricing schemes:

- The Grower Pool Pricing Scheme (GPPS)
- QSL Direct



The GPPS option supports mills that administer forward pricing pools internally. A spreadsheet from the mill payment pools is loaded into the payment system. During the payment run, tonnes of cane are allocated to each payment pool on a priority basis, based on the allocated sugar quota for each pool. Proceeds for each pool are calculated based on an advance percentage, the total proceeds for the pay is the sum or all the payment pool proceeds.

Queensland Sugar Limited (QSL) provides a direct payment scheme that markets grower's sugar and pay proceeds directly to the grower. The Mirrabooka Cane Payment System provides all of the details for each pay to QSL.

A specific application interface supports the data exchange between the two entities. Individual sugar prices are supplied by QSL, Cane Pricing and proceeds are provided from the Cane Payment System.

## Harvester Payment System

The Harvester System package is a comprehensive suite providing the harvesting contractor with the payment details necessary to satisfy all accounting requirements. Payment to these contractors is often implemented by the mill as a service to growers.

Harvesting rates for each harvester/farm combination are set up prior to the season start, these can be changed at any time during the season.

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	* • • •	• •		ŀ	HAR\	/ES <sup>-</sup>	ΓER	PAY	ME	NT A	DVIC	Ξ				
	Season 2021						GS	T ADV	/ICE							
	Harvester No: GROVE & PART PO BOX 119 COOROY QLE		QLD										ABN Date Bar Pay No Week No	nked 13-1 21	78366452 10-2020	
arm	Name	Rate	– BUR Bins	NT WTD Tons	Value	BURN Bins	IT YTD Tons	Rate	– GF Bins	REEN WTD Tons	Value	GRE	EN YTD Tons	VALUI Total	ES THIS WEEK GST	GST Inc
379	PORTER TRUST	\$8.65	0	0.00	\$0.00	0	0.00	\$8.65	60	687.33	\$5945.40	263	2972.41	\$5945.40	\$594.54	\$6539.
384	JAMES TRUST	\$8.65	0	0.00	\$0.00	0	0.00	\$8.65	90	1009.46	\$8731.83	290	3086.52	\$8731.83	\$873.18	\$9605.
387	HYATT & CO	\$8.65	0	0.00	\$0.00	0	0.00	\$8.65	165	1962.20	\$16973.03	321	3763.91	\$16973.03	\$1697.30	\$18670.3
491	MdINTOSH INC	\$8.65	0	0.00	\$0.00	0	0.00	\$8.65	27	287.50	\$2486.88	183	2130.74	\$2486.88	\$248.69	\$2735.
598	JAMES TRUST	\$8.65	0	0.00	\$0.00	0	0.00	\$8.65	27	283.61	\$2453.23	199	2408.54	\$2453.23	\$245.32	\$2698.
3766	WILLIS HOLDINGS	\$4.63	0	0.00	\$0.00	0	0.00	\$4.63	79	738.69	\$3420.13	755	7556.46	\$3420.13	\$342.01	\$3762.1
Total	for Group		0	0.00	\$0.00				448	4968.79	\$40010.50			\$40010.50	\$4001.04	\$44011.5
_																
	Account Name: Account No:			ER PTY L	TD						Bar	uding	osit GST	\$44011.54		

The harvester pay is carried out before the cane pay, liens are automatically added to the appropriate farms during the harvester pay and are applied during the cane pay run.

Tonnes for each harvester-farm combination is included in the Cane Receivals transfer.

## Road Transport Cartage

With most milling operations, road transport plays a role in delivering the cane to the mill. When mills are using a dedicated tramway (rail) network, road transport often has a role in delivering cane bins to mill sidings. For other mills that are exclusively using road transport, this is a significant factor in the overall costs associated with production. Several options are available to leverage deductions for the cost of transport.

