# Invitation to Register an Expression of Interest

# MILL MUD DISTRIBUTION SERVICE FOR MSF SUGAR MARYBOROUGH FARMS



NOVEMBER 2018

#### **IMPORTANT NOTICE**

This document is issued by MSF Sugar Ltd. It has been prepared to assist you in preparing a nonbinding Expression of Interest to supply a mill mud transport and application service to MSF Sugar Maryborough Farms ("**Mill Mud Distribution Service**"). This Document does not constitute an offer or an invitation to make an offer in relation to the "Mill Mud Distribution Service". This Document has been prepared solely for information purposes and to assist you in evaluating a Mill Mud Distribution Service. It is not, nor does it purport to be, all-inclusive, nor to contain all the information that you might require to evaluate any matter or thing. Neither MSF Sugar nor its advisers have independently verified any of the information or data in the Document. This Document is not, and should not be construed as, a recommendation or advice by MSF Sugar or its advisers to you to register an Expression of Interest. In all cases, you should conduct your own investigations and analysis of this Document and any matter or thing described or referred to in this Document, as well as in relation to any services contemplated by this Document.

This Document outlines MSF Sugar's expectations in relation to the tender process. MSF Sugar may, in its absolute discretion, at any stage, terminate your further participation in the tender process, change the structure, procedures and timing of the tender process, refuse you entry to the next stage of the process and terminate the tender process altogether. MSF Sugar may also allow further parties to enter the tender process at any stage whether or not those parties have registered an Expression of Interest.

By participating in the tender process, you agree to indemnify MSF Sugar from being liable for any costs incurred, or losses suffered, by you in the event that you are excluded from, or are unsuccessful in, the tender process, or in the event that the tender process is terminated.

This Document and the process it describes (including the submission of Expressions of Interest) will not be the subject of any contract or any other obligation between you and MSF Sugar, apart from the indemnity that you provide to MSF Sugar described in the above paragraph.

### **CONTACT DETAILS**

All queries in relation to this Document should be directed to:

Maryborough:

Jon Dixon, Operations Manager MSF Maryborough Farms 114 Kent Street Maryborough, Qld 4650 Ph 0418 795 519 Or Tony Coutts-Smith, Project Officer Ph 0419 600 739

# DEFINITIONS

In this document the singular shall include the plural and vice versa.

Bidder	Any person who registers an Expression of Interest with MSF Sugar in accordance with this Document			
Contractor	The person selected by MSF Sugar to transport and apply Mill Mud in accordance with the Mill Mud Distribution Agreement.			
Crushing Season	Seasonal operating period of the Mill which varies with annual crop size and weather conditions. Generally within a 23 week period between June and December.			
Designated Stockpiles	Stockpiles which are identified in the Pre–Season application Plan and which comply with the "End of Waste Code Sugar Mill By-Products."			
Document	References to "this document" include this Invitation to Register and Expression of Interest and the attached Information Memorandum			
End of Waste Code Sugar Mill By- Products	A code under the "Waste Reduction and Recycling Act 2011" by which producers and users of Mill Mud and ash products must comply by law. This code will take effect from 1 <sup>st</sup> January 2019. The code is included as an addendum to this document.			
Expression of Interest	Any non-binding Expression of Interest registered by a Bidder in accordance with this document			
Information Memorandum	A part of this document which provides information to assist Bidders in preparing an Expressions of Interest in respect of the Mill Mud Distribution Service.			
Loading Station	Mud Hopper (Maryborough Mill) or Mill) from where the Mill Mud is despatched			
Mill	Maryborough Mill, Kent Street Maryborough			
Mill Mud	Blend of filter cake and boiler ash slurry produced from the Mill			
Mill Mud Distribution Agreement	The agreement to be entered into by MSF Sugar and the Contractor in respect of the "Mill Mud Distribution Service"			
Mill Mud Distribution Service	The services to be performed by the Contractor in accordance with the Mill Mud Distribution Agreement, a summary of which is set out in the Information Memorandum			
MSF Sugar	MSF Sugar Pty Ltd ABN 11 009 658 708			
Pre-Season Application Plan	Part of nutrient management plan setting out the location and application rates of Mill Mud. This plan may be reviewed during the season to reflect changes to the crop plan and will inform the weekly application plan. It will be available to the contractor at all times			
Roster	Maryborough Roster for the collection of Mill Mud from the Loading Station. The roster is determined by the Mill			
User's Method Statement	Method Statement for the loading, transport and storage of the resource by the user (user being MSF Farms for the purposes of this document), which sets out the obligations of the user in relation to the End of Waste Code.			

Weekly Mill Mud Application Plan A plan setting out the areas and application rates of Mill Mud to applied to farm paddocks for the particular week

#### 1. **INTRODUCTION**

MSF Sugar recognises that Mill Mud is a valuable soil ameliorant and nutrient source. Continual improvement to MSF Sugar farming systems demands an improvement to the efficiency and precision of applying this important product to the field.

MSF Sugar-invites interested parties to register Expressions of Interest in respect of the provision of a Mill Mud Distribution Service from 2019 to 2023 (inclusive). This service will be provided in context of the following broad objectives:

- MSF Sugar Farms: Maximization of Mill by-products as a resource; a reliable, cost effective and safe method of achieving this which adheres to 2m controlled traffic farming system.
- Maryborough Mill: Maximization of Mill by-products in benefiting future cane supply; removal of Mill by-products from Mill site matching its rate of production; reuse of the product in an environmentally responsible way; a 100% reliable and safe method of doing so which does not impact on Mill production.

This document (including the Information Memorandum) sets out:

- requirements that must be satisfied in relation to the registration of Expressions of Interest; and
- information in relation to the Mill Mud Distribution Service.

#### 2. **KEY TENDER OBJECTIVES**

MSF Sugar's key objectives for the tender process include:

• ensuring that the Contractor has the necessary capability, expertise and commitment to provide a service which satisfies the business and functional requirements in relation to the clearance from the Mill, transportation and the application of Mill Mud to the paddock;

Ensuring that the Contractor is committed to complying with:

- all applicable safety laws, including approved codes of practice under the Work Health and Safety Act 2011 (Qld) and any safety policies implemented by MSF Sugar;
- all applicable Commonwealth and State transport laws, including in particular those which apply to managing driver fatigue and secure loads;
- End of Waste Code Sugar Mill By-Products, and User's Method Statement.
- MSF Sugar's policies, including but not limited to OH&S policies including Golden Rules, Drug and Alcohol, and Fatigue Management policies, in addition to any Safety Management System relating to the Heavy Vehicle National Law or another matter (however described);
- minimising MSF Sugar's exposure to any other risks and liabilities more generally.

#### 3. TENDER PROCESS AND TIMING

Subject to the registration of an adequate number of suitable Expressions of Interest in respect of the Mill Mud Distribution Service, MSF Sugar's present intention is to:

- prepare a shortlist of Bidders, derived from the Expressions of Interest received;
- present each of those shortlisted Bidders with a draft Mill Mud Distribution Agreement based on the Information Memorandum or any matter or thing which arises in the course of the tender process; and
- undertake competitive negotiations with each of the shortlisted Bidders.

MSF Sugar wants to retain flexibility in the tender process. Relevant decisions will be made on the receipt of Expressions of Interest and MSF Sugar's assessment of its ability to meet its key tender objectives, based on the number and quality of the Expressions of Interest received.

MSF Sugar might invoke a further stage to the tender process under which Bidders selected by MSF Sugar would submit a final tender offer having regard to a draft Mill Mud Distribution Agreement.

This document sets out MSF Sugar's current intentions. MSF Sugar may, in its absolute discretion and at any stage in the tender process, alter the structure, procedures and timing of the tender process, or any part of it.

Expressions of Interest must be submitted by close of business on 30<sup>th</sup> January 2019.

#### 4. **EVALUATION CRITERIA**

This section sets out the types of criteria that MSF Sugar will consider when evaluating the Expressions of Interest, including the following considerations:

- Competitiveness of the Bidder's indicative pricing.
- Financial capability of the Bidder to perform the Mill Mud Distribution Service.
- Management expertise and experience of the Bidder in relevant or related industries, which may not necessarily be in the sugar industry.
- Contract and relationship management expertise, capability and commitment to the fulfilment of the Mill Mud Distribution Service.

Section 5 below sets out the minimum information required by MSF Sugar to facilitate the evaluation of Expressions of Interest. Bidders may wish to submit additional information as part of their Expression of Interest to address MSF Sugar's evaluation criteria.

#### 5. **EXPRESSION OF INTEREST REQUIREMENTS**

Expressions of Interest must include the information set out below. This information should be prepared by Bidders having regard to MSF Sugar's stated tender objectives.

#### 5.1 **Pricing – Factors for Bidders to consider are set out as follows:**

- Pricing is required for:
  - a) Transporting and spreading in paddock at an application rate ranging from 30 to 70t/ha. A range of prices may be given.
  - b) Transporting and spreading in paddock at an application rate ranging from 70 to 150t/ha
  - c) Transporting and stockpiling to Designated Stockpiles
  - d) Retrieving from Designated Stockpiles and spreading in paddock for application rates as specified in a) and b) above.
- Pricing to be based on tonnes/volume applied and km transported.
- Product will be collected by the Contractor from Mill loading facility or stockpile in the form it is produced. It will be necessary for the Contractor to satisfy MSF Sugar that the Contractor has the means to handle, transport and lawfully apply the product without any further conditioning of the product by the Mill.
- The information memorandum sets out the expected volumes to be transported/applied directly and transported/stockpiled, and average transport distances. However, the End of Waste Code Sugar Mill By-Products stipulates among other things that the resource may only be applied to the land as recommended by industry guidelines and/or best management practices considering the resource composition, crop requirements and soil characteristics. How does the Bidder propose to manage this contingency from a pricing perspective?
- Flexibility in the Weekly Mill Mud Application Plan will allow combining short hauls and longer hauls on a daily basis in order to maintain an average haul distance of no more than 20Km on any particular day.
- Details of equipment and any other conditions or assumptions on which the indicative price is based.
- Annual rate adjustment calculations.

#### 5.2 **Bidder's details**

- The full name, address, phone and fax numbers, and names of the Bidder and the principal contacts of the Bidder (including, where the Bidder is a company, details of its current directors, shareholders and beneficial owners, place of incorporation and company number).
- Copies of the most recent audited accounts of the Bidder including (if applicable) the most recent audited accounts of the ultimate holding company of the Bidder.
- A brief statement as to the Bidder's rationale for its interest in performing the Mill Mud Distribution Service.

- Confirmation that the Bidder has the necessary financial and other resources (or a reasonable expectation of obtaining access to such resources) to perform the Mill Mud Distribution Service.
- The experience, capabilities and resources of the Bidder relevant to the provision of the Service.
- Details are to be provided in the event that the bidder has been the subject of any investigation, enforcement action, prosecution or penalty (however described) in relation to any alleged:
  - breach of transport laws pertaining to secure loads and/or driver fatigue; or
  - safety breach.

#### 5.3 **General considerations**

Although MSF Sugar requires Bidders to supply pricing set out in 5.1, it will consider other pricing methods the Bidders may utilise.

Bidders should provide as much information as possible to enable MSF Sugar to fully assess Bidders against evaluation criteria and tender objectives.

MSF Sugar is seeking a pricing structure which reflects a range of variables that Contractors will encounter. The pricing is to be based on a structure that takes into account industry variables that are usually encountered in sugar cane production and milling, including under the End of Waste Code Sugar Mill By-Products.

MSF Sugar may request additional information from any Bidder.

#### 6. **LODGMENT DETAILS**

Each Bidder must lodge 3 copies (1 unbound) of the Expression of Interest to:

Lisa Waterson, Agriculture Administrator PO Box 119 Maryborough Qld 4650

Expression of Interest to be submitted no later than 30<sup>th</sup> January 2018

# Information Memorandum

MILL MUD DISTRIBUTION SERVICE TO MSF SUGAR MARYBOROUGH FARMS



NOVEMBER 2018

#### **IMPORTANT INFORMATION**

MSF Sugar and its respective directors, officers, employees, advisers and agents:

- make no warranty or representation (express or implied) as to the currency, accuracy, reliability or completeness of the contents of this document, or that the document has been prepared with due care;
- to the maximum extent permitted by law, disclaims all liability for any loss or damage (including consequential loss or damage), suffered or incurred by the Recipients or any other person however caused (including negligence) as a result of the use of, or reliance on, this document; and
- is under no obligation to correct, update or revise the document or anything referred to in the document which comes to their attention whether as a result of a new circumstance affecting MSF Sugar or otherwise.

Nothing in this document is a promise or representation as to the future. Moreover, any forecasts, financial information contained in this document have been prepared in accordance with a number of economic and other assumptions, and must be interpreted in the context of those assumptions, and the risk that they may prove to be incorrect or unreasonable. No assurance or representation is made that any forecast or projection will be achieved. Accordingly, Bidders must make their own investigations and enquiries regarding the information. MSF Sugar has not authorised any person to make any statements or representations which is not expressly contained in or contemplated by this document.

It is the Bidder's responsibility to be fully aware of all matters affecting the performance of the Mill Mud Distribution Services, including (but not limited to), routes, roads, farms, designated stockpiles, distances, volumes of available Mill Mud, loading and unloading facilities, access to paddocks and the likely effect of factors beyond the control of the parties, such as weather conditions, crop yield, breakdowns and the effect of continuous service on the Bidder's equipment.

#### DEFINITIONS

# Definitions for terms used in this Document are set out in the "Invitation to Register an Expression of Interest" Document.

#### 1. TERM FOR PROVISION OF THE MILL MUD DISTRIBUTION SERVICE

The term proposed for the provision of the Mill Mud Distribution Service is 5 years, incorporating each of the harvesting seasons from 2019 to 2023 (inclusive).

#### 2. **INDICATIVE QUANTITIES**

Mill Mud will be taken on the following roster: Mon-Friday 4:00am - 4:00pm. Depending on seasonal Mill Mud demand, some Saturday shifts may also be available by negotiation.

The following table indicates the likely seasonal volume variation in order to assist you with your service and logistics calculations:

Crop	Mill Mud	Season	Indicative tonnes			Average	Max
Size	Production (t/hr)	Length (weeks)	Stock- pile	Direct field application	Total	transport distance (km)	transport distance (km)
950,000	16	24	1,500	13,500	15,000	14	45
600,000	16	15	960	7,640	9,600		

#### <u>NOTE</u>

The volumes in the above table are indicative only, and are not a representation by MSF Sugar and therefore should not be relied upon by the Bidder. Crop size will be influenced by several factors outside MSF Sugar's control such as weather and sugar price.

The nominated rate of production of Mill Mud is for continuous operation and does not include allowance for factory downtime. Transportation and application shall be based on achieving these nominated rates.

#### 3. **DISTANCES**

MSF Sugar expects that the average weighted distance from Mill to a farm site for application will be approximately 14 kilometres (although individual trip distances will vary from 2.5 to 45 kilometres).

#### 4. SITE CONDITIONS

Direct application to the field will be to uncompacted soils. The equipment used will require adequate traction and tyre flotation. This will be an important consideration in the selection of a Contractor.

Slopes and cross slopes of up to 10% will be encountered. Equipment must be capable working safely in these conditions.

Maximum speed limit on farm is 40km/hr. Lower speed limits exist near areas of high activity. In any event, operators must at all times travel at safe speeds regardless of any designated or stated speed limit.

#### 5. GENERAL OPERATIONAL REQUIREMENTS

#### 5.1 **Direct application of product to MSF Sugar farm fields**

- Machinery must be compatible with MSF Sugar controlled traffic farming system. 2m wide wheel base is required. Narrow tyre footprint is required. (Max tyre width 520mm)
- Application rates accurate to within 10% of nominated rate, with a clear method of calibration.
- Must be capable of applying a range application rates from 50 to 150 t/ha as required by the Pre-Season Application Plan.
- Zonally applied at a bed blanket width of 1-1.2m wide to the top of the bed.
- GPS guidance compatible with MSF Sugar farms guidance system (FarmscanAG with RTK) is required to be used at all times while applying the product to the paddock
- Tracking technology is required to be used at all times.
- Variable rate application capability is desirable for future nutrient management.

#### 5.2 **Stockpiling**

When conditions dictate, it will be necessary to transport and unload to a Designated Stockpile. The Bidder must only use equipment that is capable of producing a neat Stockpile within the designated area.

It is MSF Sugar's responsibility to maintain Stockpiles that are weed free and compliant with the End of Waste Code Sugar Mill By-Products"

#### 6. LOGISTICS

Prior to the commencement of each harvesting season, MSF Sugar will provide the Contractor with details of:

- the location of Designated Stockpiles;
- Pre-Season Mill Mud application plan with the location of blocks where Mill Mud is to be applied, and rate to be applied. This plan will be reviewed weekly and will change according to conditions, estimates, and changes in the crop plan and legislative requirements.
- delivery routes (if any) that the Contractor must take in between the paddock/stockpiles and the Mill; and
- estimated season volume/tonnage of Mill Mud.
- Forecast season length, start date and finish.
- Roster for clearing mud from Loading Station (Maryborough only)

MSF Sugar can amend and alter these details as it sees fit to ensure the logistical and operational requirements are met.

During the season and on a weekly basis, the Contractor will be provided with a Weekly Mill Mud Application Plan. The Contractor shall be free within the limits of the weekly plan and roster, to schedule timing and delivery to maximize efficiency and utilization of equipment. For operational reasons some variation to the weekly plan may be necessary.

#### 7. LOADING FACILITY

The Contractor's equipment must be of suitable dimensions and configuration to receive Mill Mud from the loading facility safely and without interruption to Mill operations.

#### 8. SCHEDULED MILL STOPS

#### Maryborough

The Mill has regular maintenance stops during the Crushing Season:

- Evaporator cleaning: a stop for approximately 12 hours to clean evaporators. Depending on crushing rate and cane sugar content, these occur on average every 12-14 days.
- Hammer tip changing: approximately 4 hours every 10-12 days depending on crushing rate and cane quality.
- Whenever possible, stops for hammer tip changes and evaporator cleaning are scheduled to take place simultaneously. At least 48 hrs notice is usually provided once a maintenance stop is scheduled.

Maintenance may at times be rescheduled to take advantage of wet weather stops in order to minimise disruption to continuous crushing.

These stops may occur on different days of the week. In addition, other stops (non-scheduled) may occur due to factors such as wet weather and mechanical fault.

Servicing and maintenance of the Contractor's equipment will be undertaken outside of Mill processing hours (during scheduled mill maintenance stops or non-scheduled stops if time permits) unless alternative arrangements are made to prevent impact on Mill crushing rate.

#### 9. INDICATIVE CONTRACTOR'S OBLIGATIONS

#### 9.1 **Plant and Equipment**

The Contractor must, based on its own judgement and not relying upon any estimate, statement or consideration implied or expressed by MSF Sugar:

- supply at its own expense all plant and equipment sufficient to safely and reliably and without spillage :-
- load from Mill loading facility, transport and apply Mill Mud directly to the paddock, including technology required to satisfy 5.1;

- load from Mill loading facility and transport to a Designated Stockpile;
- Load and transport from a Designated Stockpile and apply Mill Mud to the paddock including technology required to satisfy 5.1;
- stockpile only if conditions dictate or if directed by MSF Sugar and should not be considered as a logistical strategy. However, there will be times when due to conditions continuous stockpiling will need to occur;
- provide plant and equipment that is fit for purpose. Plant and equipment will only be capable of being deemed by MSF Sugar to be fit for purpose if it can reliably ensure transport and application of Mill Mud at a rate consistent with Mill Mud production and if it complies with all applicable transportation laws;;
- supply at its own expense such other vehicles, machinery, plant, equipment, tools, fuel and materials and support services necessary to perform the Mill Mud Distribution Service;
- fit to all appropriate equipment, communications, guidance, tracking and logging equipment, listed in appendix 1
- maintain the plant and equipment in good and efficient working order and condition and make equipment available for inspection by MSF Sugar;

#### 9.2 Mill Mud Distribution (Transporting, applying to paddock and Stockpiling Mill Mud)

The Contractor must:

- Continuously within a roster, during each of the harvesting seasons from 2019 to 2023 (inclusive), collect Mill Mud at a rate at least matching the rate of its production, and remove from the Mill site and distribute by:-
  - transporting the Mill Mud directly to a paddock, and applying at a rate of between 30-150t/ha according to the weekly application plan;
  - when directed, collect Mill Mud, transport and unload at a Designated Stockpile; and
  - when directed collect Mill Mud from a Designated Stockpile, transport the product to the paddock and apply at a rate of between 30-150t/ha as directed; there will be no requirement to collect Mill Mud from a Stockpile and apply to the field while crushing is underway.
  - take adequate precautions at all times to prevent spillage during loading and transportation or loss or damage (the Contractor will be responsible for cleaning up at the Loading Station, public roads and on farm). In order to comply with this condition and the Heavy Vehicle National Law with regards to load restraint, it will be necessary for the Contractor to fully understand the nature and varying consistency of the Mill Mud product.

#### 9.3 Staff

The Contractor must ensure that all employees or agents of the Contractor are properly skilled, sufficiently competent and hold any necessary accreditation to perform the Mill Mud Distribution Service. Contractor employees must, at all times, comply with MSF Sugar's policies and procedures while at the mill or on the farms.

#### 9.4 **Communication with mill and farm**

It will be the Contractor's responsibility to maintain daily communications with the Mill and appropriate Farm supervisor and establish a communication plan. The Contractor must at its own expense ensure that all mobile plant is fitted with UHF two-way radios for the purpose of voice communication. In addition, the Contractor must fit and maintain in working order all other electronic equipment required in appendix 1.

#### 9.5 Breakdowns

The Contractor must have adequate backup equipment to maintain removal of Mill Mud from the Loading Station at the rate of Mill Mud production at all times.

#### 9.6 **Operators**

The Contractor must ensure that drivers and mobile plant operators are competent, have the required licences and are appropriately trained to undertake the loading, transportation and application of Mill Mud to the field.

#### 9.7 **Compliance with Commonwealth and State transport laws**

The Contractor must ensure that Services are to be provided in a manner that lawfully complies with all applicable Commonwealth and State transport laws, particularly with regard to the following Laws as amended from time to time:

- i. The Transport Operations (Road Use Management) Act 1995 and all applicable Transport Operations Regulations; and
- ii. Heavy Vehicle National Law Act 2012, Heavy Vehicle National Law (Queensland), Heavy Vehicle (Fatigue Management) National Regulation, Heavy Vehicle (General) National Regulation, Heavy Vehicle (Mass, Dimension and Loading) National Regulation, Heavy Vehicle National Law Regulation 2014, Heavy Vehicle (Vehicle Standards) National Regulation.

including in particular:

- i. ensuring that operations are undertaken in a manner to ensure uninterrupted haulage of Mill Mud is provided without contravening the Heavy Vehicle National Law, particularly with respect to driver fatigue;
- ii. effectively managing driver fatigue by scheduling driver breaks in such a way as to strictly comply with the Heavy Vehicle National Law;
- iii. making available for inspection by MSF Sugar, any safety management systems, log books and controls that the Contractor maintains so the MSF Sugar can be satisfied that there is compliance with the Heavy Vehicle National Law and Regulations.

Information Memorandum – Mill Mud Distribution Service for MSF Farms

#### 9.8 **Compliance with safety laws and policies**

The Contractor must ensure that the Services are to be provided in a manner that complies with all applicable safety laws, including approved codes of practice under the Work Health and Safety Act 2011 (Qld) and any safety policies implemented by MSF Sugar. MSF Sugar's safety policies include Fatigue Management, Golden Rules, Incident Management, Inductions, Isolation and Tagging, PPE, Traffic Management, Safety Management System (Heavy Vehicle National Law) and Drug and Alcohol policies.

# 9.9 Compliance with End of Waste Code Sugar Mill By-Products and User's Method Statement

The Contractor shall strictly comply with the End of Waste Code Sugar Mill By-Products. The Contractor's operations will also be subject to MSF Sugar Farms User Method Statement required under the Code.

#### 9.10 Guarantee

If the Contractor is a company which has net shareholders' equity of less than \$250,000 its directors must sign a guarantee, guaranteeing the performance of the Services by the Contractor.

#### 9.11 Liability for loss and damage

The Contractor is liable for, and must indemnify MSF Sugar for:

- any civil or statutory penalties, damages, or remedies relating to environmental harm, damage, contamination, nuisance (however described) arising as a result of any act or omission on the part of the Contractor, or as a result of negligence on the part of the Contractor;
- any offences committed by the Contractor against the *Waste Reduction and Recycling Act 2011* or *Environmental Protection Act 1994* to the extent permitted by law;
- any civil or statutory penalties, damages, or remedies relating to an injury to any person or death as a result of the Contractor's acts or omissions.

Information Memorandum – Mill Mud Distribution Service for MSF Farms

Plant	Contractor supplied	MSF Sugar supplied		
Trucks/equipment for mud application	UHF radio Steer ready for Guidance system	Farmscan-Ag GPS Guidance		
		Logging and tracking equipment		
Trucks for transporting and stockpiling	UHF radio	Logging and tracking equipment		
Other vehicles and mobile plant	UHF radio	Not required		

# **APPENDIX 1 - Communications equipment and technology**

Information Memorandum – Mill Mud Distribution Service for MSF Farms

# ANNEXURE – End of Waste Code Sugar Mill By-Products