

# Evaluating the viability and determining the requirements of an e-learning dispensation for dairy technical training in the secondary dairy industry

(PRJ-0168-2017)
SAMPRO (Training)

**Quarter 3 2017** (July 2017 till September 2017)

## **Project goals**

Goal 1 - Obtain submission(s) on the design and features of e-learning systems with the aim of informing potential users of the requirements of implementing such a system and thus to enable potential users to evaluate the viability thereof.

#### **Achievements**

Two different consultants were commissioned to make presentations to the relevant Advisory sub-committee on

- 1. The requirements for an e-learning system for dairy technical training
- so that members of the committee who are dairy processors and human capital development functionaries can consider
- 2. the viability thereof for potential users.
- (1) This was done by discussions with consultants, followed by presentations to the committee and finally by requests to both consultants to make final recommendations on design, development, resources required, investment in infrastructure and the 'ideal' utility of such a system,

#### so that

(2) The potential users - which were committee members who process dairy, plus a few more potential users who are not committee members - could consider and express themselves on the viability of deploying such a system.

# Non-achievements / underperformance

Reports from consultants have not yet been received and thus feedback from potential users could not be obtained as yet.

#### Reasons for nonachievements / underperformance

Complexity of system design and subsequent frequent communication between the project and consultants, so as to report on the consultants' specific view of their preferred system.

### Planned remedies for nonachievements / underperformance

Communication finalized and consultants commissioned to submit report early in 4th quarter for circulation to potential users, so that final report from Project can be compiled.

# Goal 2 - Determine what inputs in terms of learning materials (downloadable learner guides; instructor guides, audio-visual aids etc.) are required that are not currently available

#### Achievements

Depending on the envisaged end results and utility of the 'ideal' e-learning system, the following are identifiable resources that still has to be developed:

- 1.1 Approximately 76 curriculum-based modules for the Laboratory Analyst qualification;
- 1.2 At least 19 previously identified videos encompassing approximately 50 topics. Estimated to be approximately 11 hours of audio-visual resources;
- 1.3 A number as yet unspecified in magnitude of theory tutorials to be recorded as audio-visual units, the estimate of which indicates 200 recordings to cover the three intended qualifications' theory.

# Non-achievements / underperformance

Apart from the 76 curriculum-based modules intended for the Laboratory Analyst and which, as result of delays at FoodBev SETA in terms of curriculum design has not been developed (butscheduled for this reporting year by the project), none of the other identified resources were planned for development in 2017.

### Reasons for nonachievements / underperformance

The only scheduled learning materials to be developed in 2017, has been delayed as results of delay in setting up the expert group nominated for curriculum design. This is for Laboratory Analyst.

### Planned remedies for nonachievements / underperformance

Re-scheduled of Laboratory Analyst to planning for 2018. No further development is planned for the time being.

# Goal 3 - Planning for the development (with costing) of materials required for establishing an e-learning system that are in arrears

#### Achievements

Awaiting reports from consultants, but guidelines given to consultants (attached hereto as 'SIMPLIFIED STAGED DESIGN OF AN E-LEARNING SYSTEM, with notes on available and non-available resources'.

# Non-achievements / underperformance

Report from consultant in arrears but expected early in 4th quarter, for circulation to potential users, in order to get their feedback on viability.

### Reasons for nonachievements / underperformance

Awaiting consultants' reports.

### Planned remedies for nonachievements / underperformance

Reminders and personal engagement.

# Goal 4 - Arranging for (at least four) additional Advisory Sub-committee meetings to workshop this endeavor in 2017

#### **Achievements**

Only two meetings were held for presentations by consultants to Advisory sub-committee on requirements. It would seem that any further meetings could be superfluous, as the committee members are informed well enough via the two meetings, to be able to consider the desirability and viability of such a system once the final report from consultants are circulated to them. Initially it was estimated that a greater number of meetings could be required, but in the mean time this view has been curtailed.

#### No Non-achievements / underperformance has been reported

# Income and expenditure statement

Income and expe	enditure statement	Additional project budgets.xls
Unnecessary spending during period No		

# **Popular Report**

Popular report PRJ 0168(3rd qtr).doc

# **Additional documentation**

SIMPLIFIED STAGED DESIGN OF AN E.doc

## **Statement**

Levy funds were applied only for the purposes stated in the contract	Yes
Levy funds were applied in an appropriate and accountable manner	Yes
Sufficient management and internal control systems were in place to adequately control the project and accurately account for the project expenditure	Yes
The information provided in the report is correct	Yes