



اَللّٰهُمَّ صَلِّ وَسَلِّمْ عَلٰى نَبِيِّنَا مُحَمَّدٍ
UNIVERSITI
TEKNOLOGI
MARA



FACULTY OF PLANTATION AND AGROTECHNOLOGY
B.SC (HONS) PLANTATION TECHNOLOGY AND MANAGEMENT
(AT220)

INDUSTRIAL TRAINING
(FPA570)



PUSAT PENGELUARAN BENIH PADI (PPBP) TIMBANG MENGGARIS,
KOTA BELUD, SABAH

NAME : ELSIE DAVID
STUDENT ID : 2014648486
PREPARED FOR : MR.MUHAMAD SYUKRIE HJ. ABU TALIP



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1.0 INTRODUCTION

1.1 Company Background

Pusat Pengeluaran Benih Padi (PPBP) was established in 2003 as a wholly Government-owned company to produce and supply paddy seeds to the farmers in Sabah state. It was located at Timbang Menggaris, which is 37 kilometres from Kota Belud town and it is along the way to Kudat. The PPBP have their own mill that has capacity 2000 metric tonne to process the seeds and all machinery equipment were imported from Cimbrina Unigrain, Denmark. They start their operation on August-November 2006 and officially launched on January 8, 2008 by Datuk Seri Panglima Musa Hj. Aman, Chief Minister of Sabah.

PPBP have four units specifically Quality Control, Production, Mill and Administration unit to make the organization run well as planned in achieving their objective. There are three branches of paddy seeds production centre that were placed in different districts in Sabah such as Tenom, Kimanis and Kota Belud. All of them have the same process in producing the paddy seeds. Besides, each district has their scheme project that involves the farmer to participate in the project. PPBP usually will supply all the fertilizer, seeds, and pesticide and at the same time the farmers do not have to spend money a lot on it just put an effort to make it work.

Furthermore, Kota Belud areas only covered four schemes which are Keguraan, Taung Gusi, Linsuk and Raganan scheme. Basically all of it has been classified according to their paddy field condition classes.



Figure 1 paddy field classification description



1.4 Training Schedule

DATE	SUPERVISOR IN-CHARGE	ACTIVITY
13.07.2015	Mr. Sofian Syah Md. Said Mr. Deckol Majikon	<ul style="list-style-type: none"> Students report for duty and having a short briefing on activity prepared for the next 8 weeks of industrial training.
14.07.2015 – 22.07.2015	Mr. Deckol Majikon Mr. Mastan Udai Mr. Denny Ginusin	<ul style="list-style-type: none"> Attach to the nursery unit for 9 days. Prepare the planting media and seeds. Nursery management.
23.07.2015 – 02.08.2015	Mr. Deckol Majikon Mr. Thomas Dali Ms. Zawiyah Ahmad Ms. Gosnah Matamban Ms. Lidya Lunggis Mr. Jufferson Yahen	<ul style="list-style-type: none"> Attach to the production unit for 11 days. Helps the agriculture technician do the field inspection, carry out the field management (giving input, pest control etc.) and do the paddy invoice.
03.08.2015 – 13.08.2015	Mr. Mat Salleh Duil Ms. Juliana Tungkowis Ms. Faridah Sulaiman Ms. Folorinah Sinter Ms. Siti Nirwana Sabana	<ul style="list-style-type: none"> Attach to certification unit for 11 days which is under Quality control.



2.0 SUBDIVISION

2.1 PRODUCTION

Production unit plays an important role through the PPBP organization because most of the activity from other unit need to collaborate with this unit before one decision made and all units were dependable between each unit in making their decision. Basically this unit have the responsibilities to manage the paddyfield works and nursery. The objective of production unit is to be a guideline in seed production at field stage to the officer and staff.

There a few categories of paddy seeds for planting:

Breeder seed (orange tag)

- is a limited seed that used by the originating plant breeder in actually breeding or maintaining a strain or variety.

Foundation seed (white tag)

- seed is limited and it shall be progeny of breeder or foundation seed in order to maintain specific genetic identity and purity.



Registered seed (pink tag)

- were used to produce certified seed in order to maintain satisfactory genetic identity and purity.



Certified seed (blue tag)

- seeds that will be sell to the farmers with a reasonable price as approved by the official seed certifying agency

