

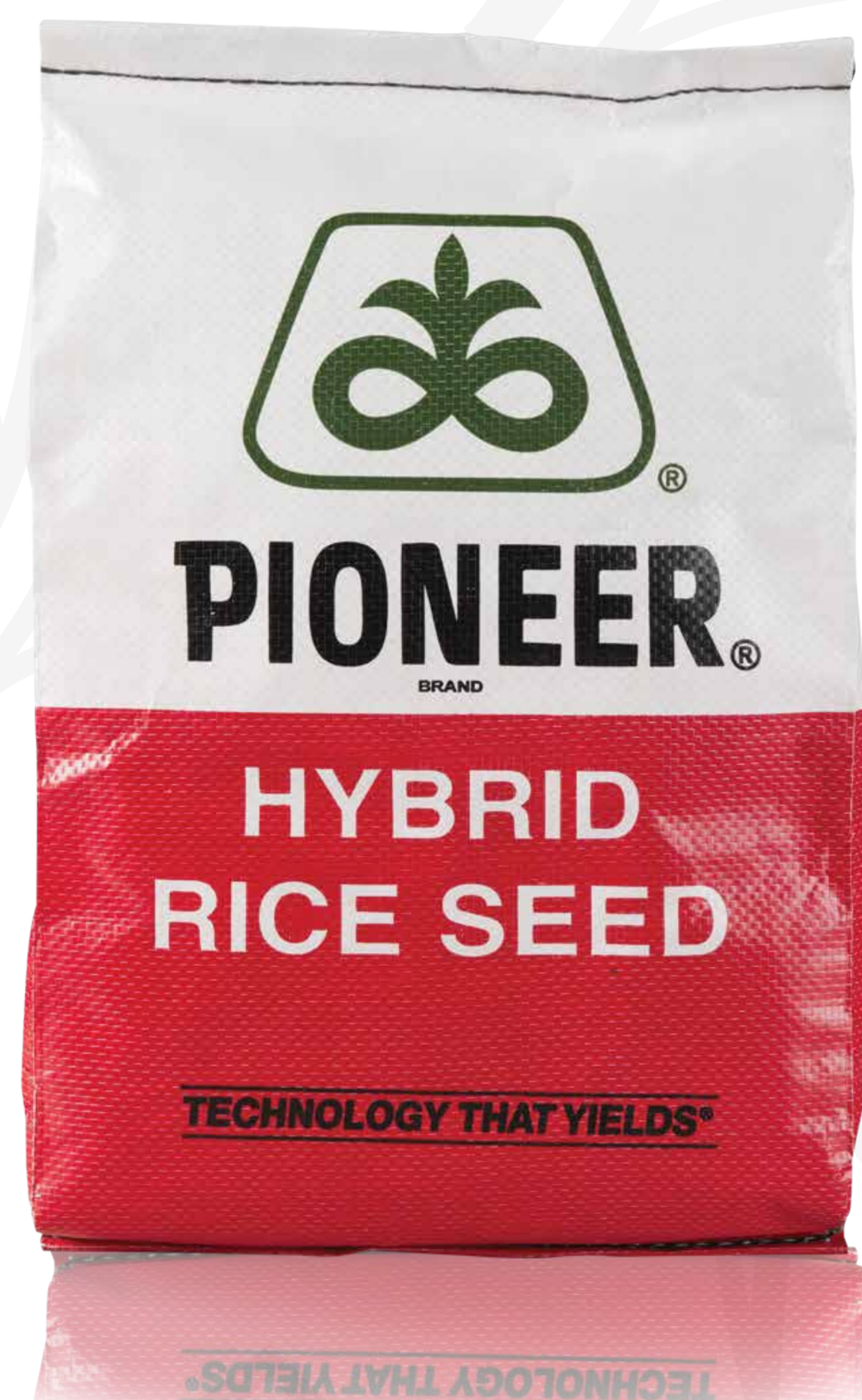


# PHB77

---

# KITA SA BIGAT!

**NSIC Rc492H**  
**Mestiso 83**







# OUR HISTORY



**PIONEER**®



**CORTEVA**™  
agriscience

# WHO WE ARE

## "Cor -"

"Cor" suggests "core" or "heart" of the Earth

## "Teva"

"Teva" is an ancient word which means "nature"

**Pronounced:**  
**Kohr-'teh-vah ( Heart of Nature )**

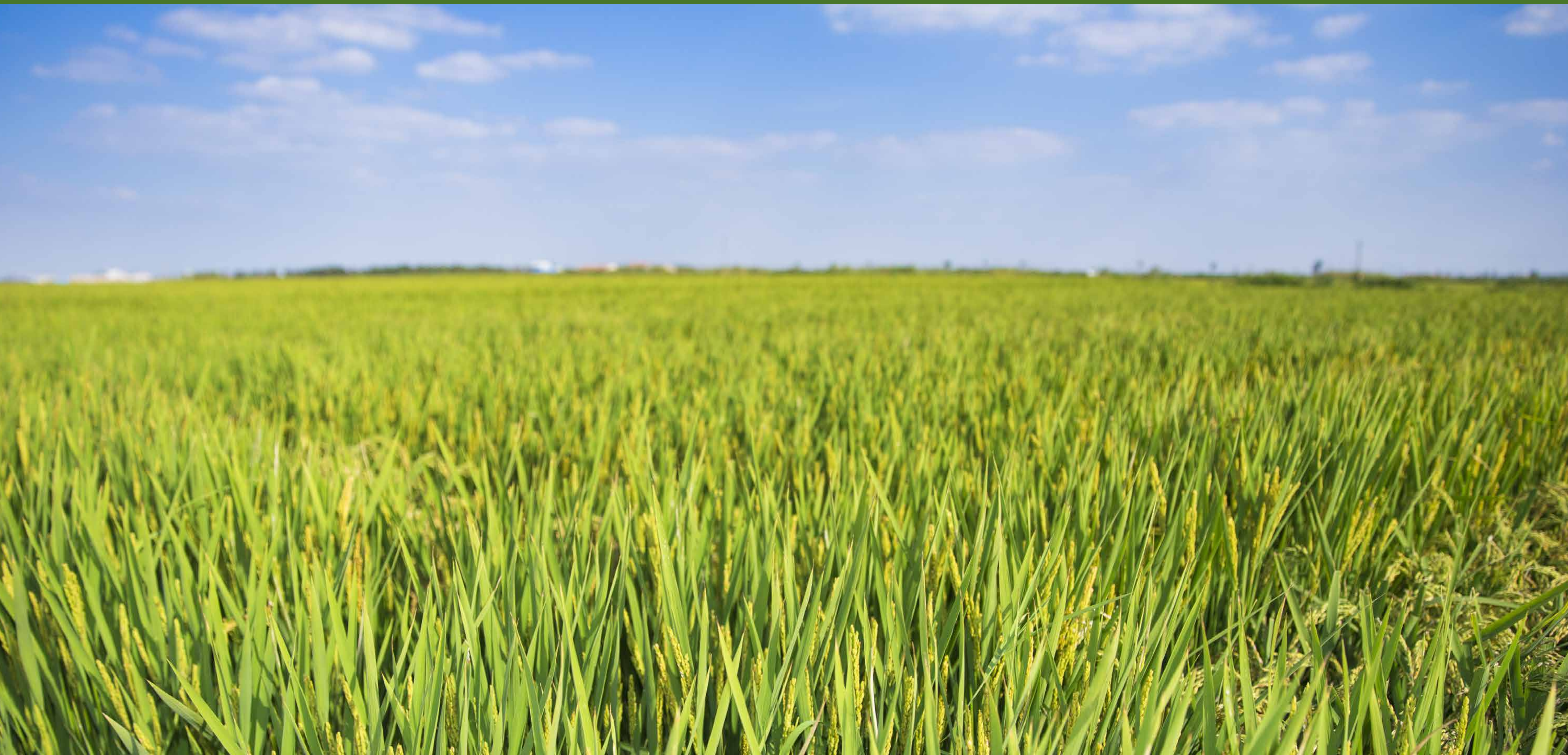
# OUR PURPOSE

To enrich the lives of those who produce and those who consume, ensuring progress for generations to come





# ANO'NG MGA KATANGIAN ANG HINAHANAP N'YO SA BINHI



**MATAAS UMANI**



**MAGANDA ANG  
KALIDAD NG BUTIL**



**MATIBAY SA  
PESTE AT SAKIT**



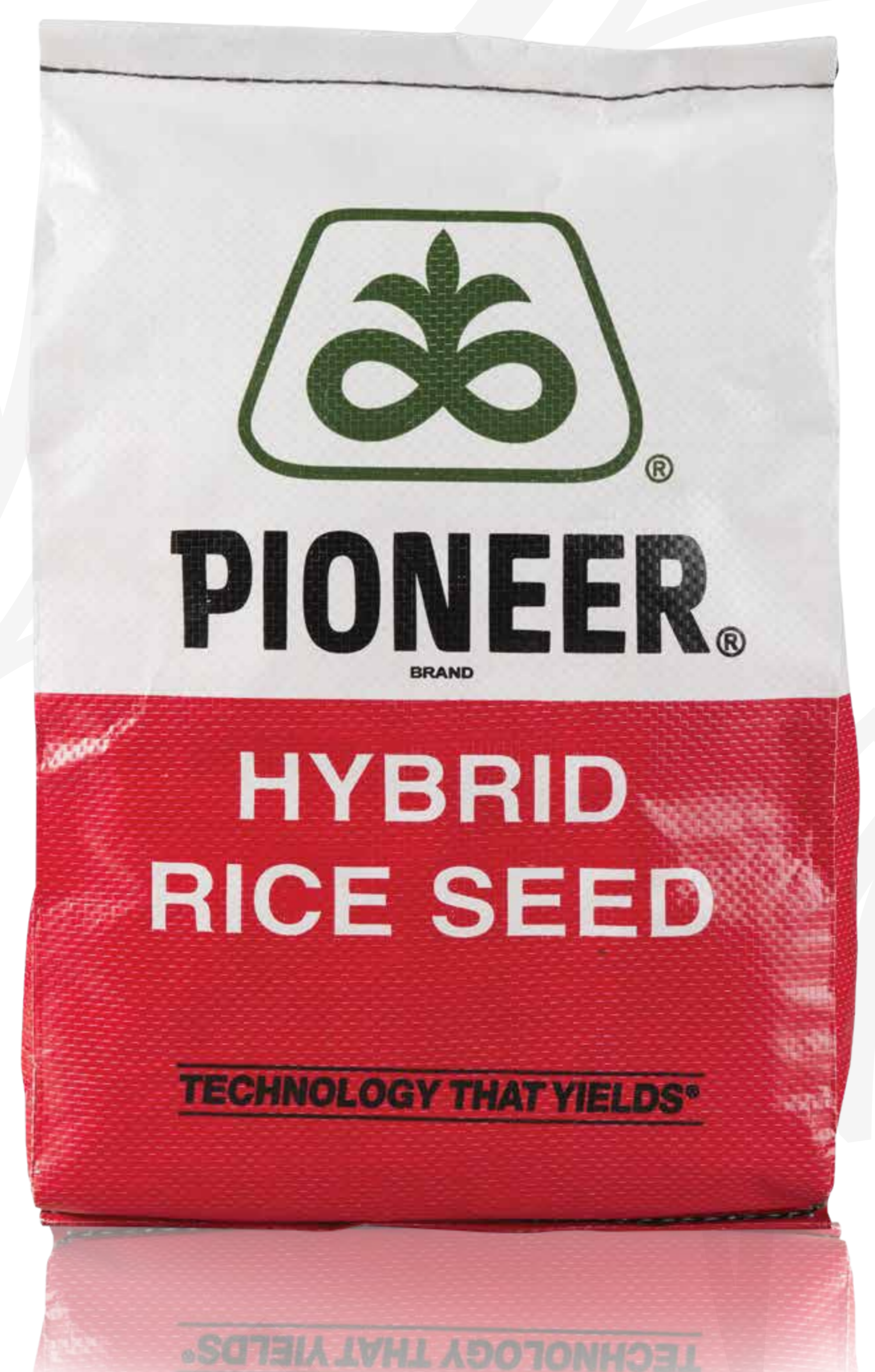


# PHB77

---

# KITA SA BIGAT!

**NSIC Rc492H**  
**Mestiso 83**





# BAKIT MAY ASENSO ANG BUHAY SA PHB87



**MAY LONG BOLD GRAIN**

**Mas pinipili ng trader**  
kaya maganda ang kita



**MADAMING PRODUCTIVE  
TILLERS**

**Mataas** na ani at kita



**MATIBAY SA BLB, BLS  
AT RICE BLAST**

**Protektado** ang potensyal  
na ani

Potensyal na ani:  
Reaksyon sa peste at sakit:

Angkop na lugar:

Taas ng halaman:  
Grain size:

**10 MT**

**May laban sa Bacterial Leaf  
Streak, Rice Blast, Sheath Blight,  
Stemborer, BPH**

**Palayan na may Irigasyon  
(sabayang taniman) at  
gumagamit ng water pump o  
sahod ulan**

**112 cm**

**7.5 mm – Extra long slender**



# MAS MATAAS ANG ANI AT KITA SA PHB85

| INPUT (PHP)                                                               | OTHER<br>BRAND | CORTEVA |
|---------------------------------------------------------------------------|----------------|---------|
| RICE SEEDS                                                                |                |         |
| FERTILIZERS AND CHEMICALS<br>INCLUDING APPLICATION                        |                |         |
| LAND PREPARATION AND PLANTING<br>COST ( <i>LABOR, MACHINERIES, ETC.</i> ) |                |         |
| HARVESTING COST<br>( <i>LABOR, SACKS, HAULING</i> )                       |                |         |
| <b>TOTAL COST</b>                                                         |                |         |
| PRICE OF RICE GRAINS (PHP/KG)                                             |                |         |
| <b>YIELD PER HECTARE (IN KG)</b>                                          |                |         |
| <b>GROSS PROFIT</b>                                                       |                |         |
| <b>NET PROFIT (GROSS PROFIT-TOTAL COST )</b>                              |                |         |
| <b>ADDITIONAL PROFIT VS OTHER BRAND</b>                                   |                |         |



# MGA DAPAT TANDAAN SA PANGANGALAGA NG PHB85

## I. SEED AND LAND PREPARATION (PAGHAHANDA NG LUPA AT BINHI)

- Ihanda at **pumili ng magandang lupa** at **kamang punlaan**
- Paghahanda ng binhi
  - Hugasan ang binhi at **ibabad sa loob ng 24 oras**, **palitan ang tubig kada 6 oras**
  - Tanggalin ang binabad na binhi sa tubig at hugasan
  - **Kulubin** at **patubuin** ang binhi sa loob ng **24-36 oras**

## II. IRRIGATION (PAGPAPATUBIG)

- Panatalihing **mamasa-masa ang lupa** hanggang **isang linggo** mula **lipat tanim**
- Sa **panahon ng pagsusuwi**, panatilihin ang **2-3 cm na taas ng tubig**
- Mula sa **pagbubuntis** hanggang ang **butil ay malagatas**, panatilihin ang **5-7 cm na taas ng tubig**
- **Patuyuan** ang palayan **1-2 linggo** bago umani

## III. PLANTING DISTANCE AND SEED RATE

- *Recommended planting distance:*
  - **Wet Season = 20 x 20 cm**
  - **Dry Season = 20 x 15 cm**
- Magtanim ng **1-2 tundos sa kada tudling** (*1-2 seedlings per hill*)
- **Seed Rate per hectare: 15-18 kgs**

## IV. FERTILIZATION (PAG-AABONO)



**SEEDLING**  
(0-20<sup>TH</sup> DAS)

**VEGETATIVE**  
(21-50<sup>TH</sup> DAS)

**REPRODUCTIVE**  
(51-80<sup>TH</sup> DAS)

**RIPENING**  
(81-120<sup>TH</sup> DAS)

**WET  
SEASON**  
(90-30-30)  
N-P-K

**14-14-14**  
5-10 g/m<sup>2</sup>  
(7-10 DAS)

**3 BAGS**  
**14-14-14**  
BASAL  
(1 DAY BEFORE  
TRANSPLANTING)

**1 BAG** + **3 BAGS**  
**16-20-0** + **21-0-0**  
(38-42 DAS)

**1 BAG** + **1 BAG**  
**17-0-17** + **21-0-0**  
(53-56 DAS)

**1 BAG**  
**21-0-0**  
(80-83 DAS)

**DRY  
SEASON**  
(120-60-60)  
N-P-K

**14-14-14**  
5-10 g/m<sup>2</sup>  
(7-10 DAS)

**5 BAGS**  
**14-14-14**  
BASAL  
(1 DAY BEFORE  
TRANSPLANTING)

**2 BAGS** + **1 BAG** + **1 BAG**  
**14-14-14** + **46-0-0** + **21-0-0**  
(38-42 DAS)

**1 BAG** + **1 BAG**  
**14-14-14** + **46-0-0**  
(53-56 DAS)

**1 BAG**  
**21-0-0**  
(80-83 DAS)



# MAY MGA KATANUNGAN ?



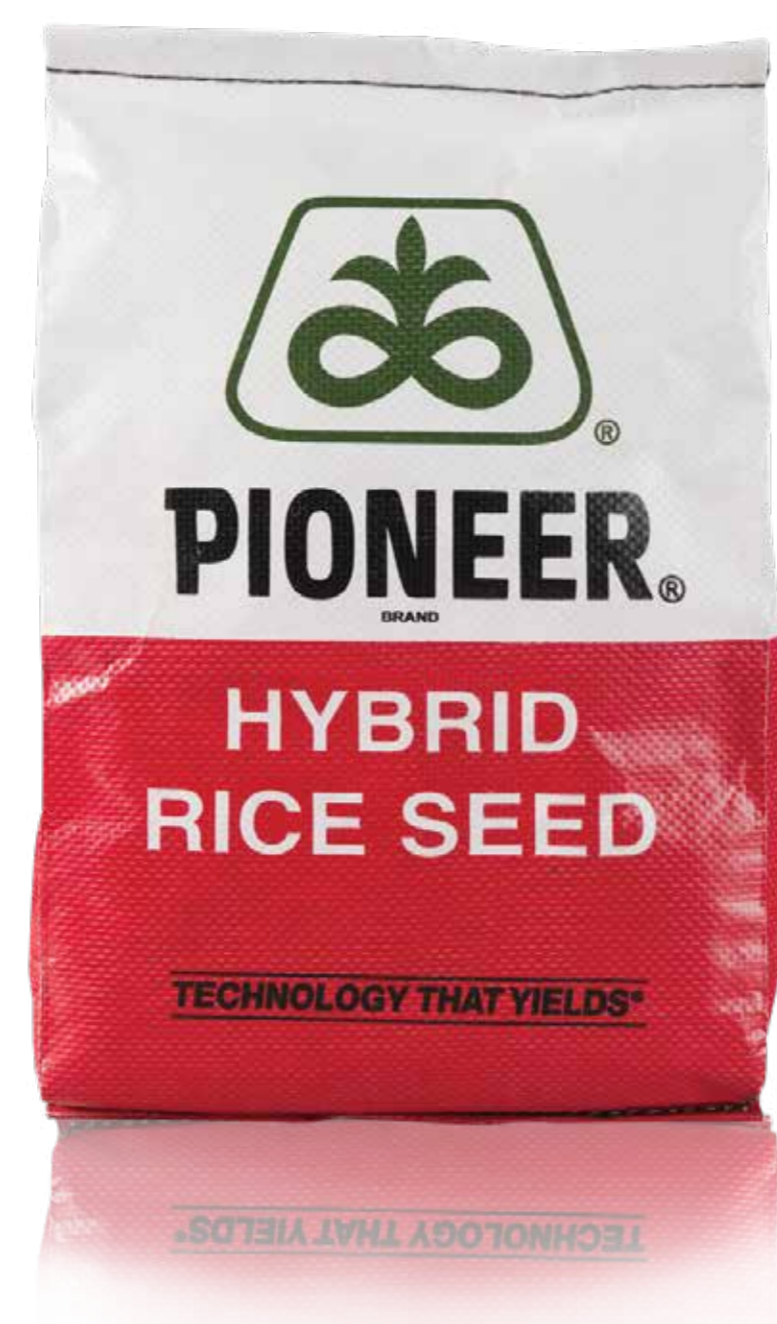




# PHB77

## KITA SA BIGAT!

NSIC Rc492H  
Mestiso 83



- ✓ May long bold grain
- ✓ Matibay sa BLB, BLS, Rice Blast
- ✓ Mataas ang ani at kita



## UMORDER NA AT MAGTANIM!