

Republika ng Pilipinas
PAMBANSANG PANGASIWAAN NG PATUBIG
(National Irrigation Administration)
Lungsod ng Quezon

MC # 105, S. 1980

MEMORANDUM CIRCULAR

TO : ALL REGIONAL IRRIGATION DIRECTORS, PROJECT MANAGERS,
OPERATION MANAGERS, CHIEFS, AGRICULTURAL DEVELOPMENT
DIVISIONS/AGRICULTURAL COORDINATION DIVISIONS,
CHIEFS, OPERATION AND MAINTENANCE DIVISIONS, OPERA-
TIONS ENGINEERS, IRRIGATION SUPERINTENDENTS AND
ALL OTHERS CONCERNED
This Agency

SUBJECT : USE OF EQUIVALENT GROSS WEIGHT FACTOR TABLE
FOR COLLECTION OR IRRIGATION FEE IN KIND

Effective immediately, an Equivalent Gross Weight Factor Table, attached, shall be utilized in the collection of irrigation fee in kind, i.e., in palay by every irrigation system equipped with moisture meters in order to arrive at the number of kilograms to be collected from farmer-beneficiaries.

The gross 56 kilogram rule enunciated in MC # 61, s. of 1979 shall be applied in systems not yet equipped with moisture meters.

In view of the still limited technical know-how of our field personnel in determining palay purity and to facilitate collection, 90-94% purity indicated in the table shall be adopted in all palay collections.

This amends/supersedes previous issuances inconsistent herewith.

Please be guided accordingly.

(SGD.) FIORELLO R. ESTUAR
Administrator

November 26, 1980

EQUIVALENT GROSS WEIGHT FACTORS FOR

IRRIGATION FEE IN KIND

(Based on NGA Standards)

% MC	14%	14.1-	14.6 -	15.1 -	15.6 -	16.1 -	17.1 -	18.1 -	19.1 -	20.1 -	21.1 -	22.1 -	23.1 -	24.1 -	25.1 -
% PURITY	14%	14.5%	15%	15.5%	16%	17%	18%	19%	20%	21%	22%	23%	24%	25%	26%
90 - 94.0%	1.035	1.055	1.065	1.085	1.095	1.115	1.145	1.165	1.195	1.225	1.235	1.275	1.305	1.325	1.355

This table shall be used in determining the Gross Weight of irrigation fee in kind to be paid by the irrigation users. Remember that irrigation fees are billed in Net Weight (in kilograms).

INSTRUCTION ON HOW TO COMPUTE THE GROSS WEIGHT USING THE TABLE: -

1. Get the Net Weight in kilograms of the irrigation fee shown in the bill.
2. Determine the Net Weight after Discount by subtracting the 10% discount from the Net Weight indicated in the bill.
3. Based on the determined % of Moisture Content of the palay being paid to NIA, get the Equivalent Gross Weight Factor using the above table.
4. a) If entitled to 10% discount, multiply the Net Weight after Discount by the Equivalent Gross Weight Factor (No. 2 x No. 3) to get the Gross Weight to be collected.
b) If not entitled to 10% discount, multiply the Net Weight by the Equivalent Gross Weight Factor (No. 1 x No. 3) to get the Gross Weight to be collected.

Note: - Palay being paid to NIA shall be weighed in sacks.

- Quality Standards for Palay: 14% MC, 95% Purity.