#### The Domestic Prices of Imported Commodities in Pakistan A Further Study

by
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#### INTRODUCTION

A system of effective quantitative restrictions on the supply of imported commodities will raise domestic prices of imports to levels well above their landed cost, i.e., price plus taxes, tariffs, and a normal markup. In 1965, Pal estimated the magnitude of such scarcity premia for a number of important commodities for East and West Pakistan [1;2]<sup>1</sup>. His study has proved very useful both in measuring the influence of quantitative restrictions on the price of imports and, equally important, in showing the structure or incidence of restriction-induced profits—their distribution among consumption, intermediate and capital goods and their incidence relative to import policy.

Pal's study was unavoidably static in nature and does not allow us to trace the changes over time. The purpose of the present paper is three-fold: first, to provide a comparison with Pal's study using data collected after two years and after a number of changes in Pakistan's import policies. This part of the analysis is based strictly on Pal's commodity list. Second, in order to examine the impact of changing import composition, we shall recompute the scarcity premia on the basis of a new list of commodities and a changed set of weights (value of imports). Finally, we shall analyse the significance of the results for import control policy.

#### II. A DIGRESSION ON THE OPERATION OF BONUS SCHEME

A major change in the import policy between the period of Pal's study (1964) and the present one (1966/67) has been that a substantially large number

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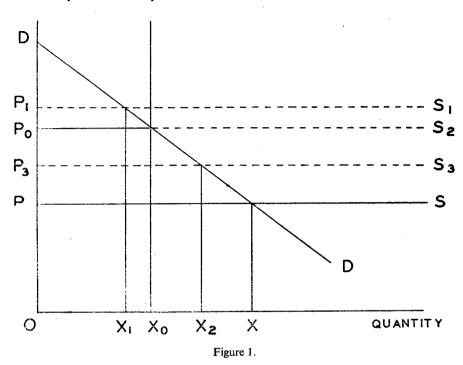
<sup>&</sup>lt;sup>1</sup>In this paper, the terms "scarcity premium" and "scarcity markup" will be used interchangeably.

of items have been shifted from licence to bonus, and in certain cases the commodity is imported under both licence and bonus. This has two very important aspects: one is the impact of bonus scheme on the domestic price of the commodity concerned; the other is the effect on income redistribution.

When a previously licensed item is put on bonus, given the demand for it, three things can happen: a) price rises and quantity supplied declines, b) price and quantity supplied remain the same, or c) price declines and quantity supplied is increased. This can be illustrated by Figure 1. Let DD and PS represent the demand and supply curve of an imported commodity in the domestic market. If  $OX_0$  is the permissible amount of imports on licence then the prevailing domestic market price would be  $OP_0$ . As the commodity is shifted to bonus it does away with the quantitative control that was applicable to it previously. Importing on bonus, however, will lead to an upward parallel shift in the supply curve as the cost to the importer rises. Assuming duty and tax to remain the same the rise in cost would equal the bonus premium (price of bonus voucher).

Hence, it follows that the position of the new supply curve will be determined by whether bonus premium is greater than, equal to, or less than the previous licence-created profit margin. If the bonus premium is greater than the licence-created profit margin, then we get a supply curve like  $P_1S_1$ ; if equal, then we get  $P_0S_2$ ; and if less, then we get  $P_3S_3$ . The exact position of  $P_1S_1$  and  $P_3S_3$  will depend on the magnitude of difference between bonus premium and previous licence-created profit (not on differences in bonus premium). If  $P_1S_1$  is the new supply curve, then the new post-bonus market equilibrium is reached at a price  $OP_1$  which is higher than the pre-bonus price ( $OP_0$ ) and quantity traded declines from  $OX_0$  to  $OX_1$ . On the other hand, if  $P_0S_2$  be the new supply curve, shifting of the item to bonus will not affect the equilibrium price and quantity. Finally in the case, when  $P_3S_3$  is the new supply curve, the price prevailing would be  $OP_3$ , which is less than pre-bonus price and the quantity imported will increase from  $OX_0$  to  $OX_2$ .

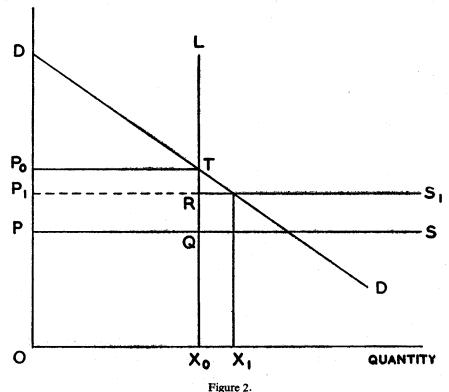
#### PRICE (IN RUPEES)



There is redistribution of income in the above utilization of the bonus As is well known this scheme involves a "surcharge" on imports borne by importer, consumer, or both—and a transfer of income in favour of the exporters who earn bonus vouchers. Exporters gain to the extent of the bonus voucher premium. In terms of Fig. 1 above, in the first case where post-bonus price exceeds pre-bonus price, PP, measures the total amount of income transferred to exporters per unit of import. In this case the burden of transfer is shared by the importer and the user. The importer's share is PPo and user's share is PoP<sub>1</sub>. In the second case when the equilibrium price and quantity remain unchanged even after the commodity is shifted to bonus, the amount of transfer equals PPo per unit and the whole of it is borne by the importer. Finally, when the price of the commodity declines as a result of shift to bonus, transfer takes place in two directions (both from the importer) to exporters as bonus (PP<sub>3</sub>) and to consumers in the form of reduction in price per unit of the commodity (PoP3).

Certain licensed items, especially those earmarked specified for industrial users only, are also allowed to be imported on bonus. This introduces some complications in our analysis of bonus imports. This is illustrated in Fig. 2 where for the same commodity two supply curves exist — one for licensed

importers and the other for bonus importers who have to pay a higher price for their imports. Let PS be the supply curve for licence importers and LX<sub>0</sub> the licence constraint.



riguic 2.

It is evident that there will be additional imports on bonus only if the bonus supply curve  $P_1S_1$  lies below the level  $P_0T$  where  $P_0$  is the equilibrium price when the commodity is imported only under licence. When this condition is satisfied, as is shown in our diagram (Fig. 2), the effective supply curve of the commodity is  $PQRS_1$ . Hence market equilibrium is reached at a price  $OP_1$  with  $OX_1$  as the quantity supplied, of which  $OX_0$  is imported on licence and  $X_0X_1$  on bonus. This is analogous to case three above, where income is transferred from importer to both consumer (in the form of reduced price) and exporter (bonus voucher premium). However, there is a difference in this case. Although consumers gain over the whole range of bonus imports, importers now retain some of their licence-induced scarcity profit,  $PQRP_1$ . In the absence of exact information about the proportion of bonus and licence import in such cases, we treated them as licensed items and calculated the scarcity premium accordingly.

#### III. METHOD OF ANALYSIS

In the following pages we computed the scarcity markup—the excess of domestic wholesale price over the landed cost of imports—for both Karachi in West Pakistan, and Chittagong in East Pakistan during the period November 1966 to February 1967<sup>2</sup>. Commodities were selected first, on the basis of the commodity list used by Pal and then, in order to provide an "improved" study reflecting changed import composition, on the basis of a new list of more recent imports commodity. Landed cost includes c.i.f. price, duty, sales tax, defence surcharge, and other minor charges, viz., clearing charge, licence fee, banking charge, wharfage cost etc., payable by the importer<sup>3</sup>. On bonus items we have also to include the premium paid by the importer for bonus vouchers. Commodities have been classified both by use category and by import control policy. While computing average scarcity premia for different groups of commodities (by use or by import policy) we used Pal's set of weights—based on import volume—for his list of commodities and for the new list we changed the set of weights according to value of imports during July-December 1966.

#### Selection of Commodities and Weights

For direct comparison with Pal's study we used the same list of commodities as that used by Pal, except for some items now banned and a few others for which we could not collect necessary data. After these deletions we recomputed the average for his study. These are reported as his. In this portion we used the same import quantity weights as Pal (value of imports during October 1964 to January 1965), in aggregating commodities both by use and by input classification.

Selection of items in our "improved" study is based on the composition of imports for 1964/65 used in the four-digit commodity classification of the

So this is the sum of c and f price, tariff (including the 25 per cent defence surcharge), tax (on value including tariff and with 25 per cent defence surcharge), and (the last term) a 4.5 per cent addition for handling and insurance. The markup  $\delta$ , then, was simply

ion for handling and
(2) 
$$\delta = \frac{P_d - P_L}{P_L}$$

For items on bonus, landed cost includes the cost of foreign exchange on bonus vouchers i.e., the price  $\gamma$  (as a per cent) of bonus vouchers times c and f. So landed cost was:

(3)  $\vec{P}_L = P_W + (1.25) P_W + (1.25) \alpha [P_W + (1.25) tP_W] + .045 P_W + \gamma P_W/100$ The markup is then computed as in (2). Note, however, that this computation tends to bias—the markup downward for bonus items since it increased the denominators and decreases the numerator.

<sup>&</sup>lt;sup>2</sup> More precisely, for items not on bonus, data were collected on domestic wholesale price (P<sub>d</sub>), c and f price (P<sub>w</sub>), tax ( $\alpha$ ) and tariff (t) rates. Landed price (P<sub>L</sub>) was then computed as:

(1) P<sub>L</sub> = P<sub>w</sub> + (1.25)tP<sub>w</sub> + (1.25)  $\alpha$  [P<sub>w</sub> + (1.25) tP<sub>w</sub>] + 045 P<sub>w</sub>.

<sup>&</sup>lt;sup>3</sup> Since landed cost should be less than domestic wholesale price by the extent of the warehousing, storage, overhead, *etc.* costs of the wholesaler, some portion (depending upon the distributive processes involved) of the scarcity markup will in fact be attributable to the wholesaler's margin. This should be kept in mind in using the results of this study.

Central Statistical Office. Thus, like Pal's, our import list predates the period of the present study by only a few years. In general, we have included those four-digit groups whose value of imports during 1964/65 exceeded 5 million rupees although, in the intermediate goods group, we included a few items which did not satisfy this absolute volume criteria but were relatively important within the group. Specific items within each four-digit group were selected according to highest relative value of imports in *Foreign Trade Statistics* (July-December 1964), published by the Central Statistical Office. Values of imports of four-digit commodity groups during July-December 1966 have been taken as weights to compute average markups. When there was more than one item within each group, the value of imports has been divided by the number of specific items.

#### Collection of Data

The basic data involved in this study are domestic wholesale prices of selected commodities, C & F price, rates of import duty and sales tax. The difference between prevailing wholesale price and landed cost (c.i.f. price plus duty and taxes) expressed as a percentage of landed cost is the scarcity premium.

For domestic wholesale prices there are few published sources. We carried out an extensive price survey in Karachi and Chittagong where prices were collected by interview mainly from wholesale and import markets. This may, in general, have introduced some error due to misreporting by the importers. We took two measures in order to reduce this possible error. First, where possible, we compared our prices with those quoted in Karachi Market Bulletin and by official agencies such as the Central Statistical Office, Office of the Food Controller, East Pakistan Bureau of Statistics, etc. Secondly, we checked with different official and non-official purchasing departments on prices they paid for different imported commodities purchased from the local market<sup>4</sup>. Except for a few cases we averaged various reported prices.

Collecting C & F prices raised different problems, the most important of which is that importers usually consider them as trade secrets. A few, however, volunteered information about the C & F price of some commodities. There is, of course, the real possibility of overstatement of cost in those sources. C & F prices were also collected from official records of government and semi-government organizations<sup>5</sup>, published bulletins issued by different government departments<sup>6</sup> and trade journals of foreign exporting houses<sup>7</sup>.

<sup>4</sup> In this respect most helpful were Department of Investment Promotion and Supplies of the Government of Pakistan, PIDC, WAPDA, PCSIR (Pakistan Council of Scientific and Industrial Research), Atomic Energy Centre, and several other large business and industrial concerns.

<sup>5</sup> Department of Investment Promotion and Supplies, PIDC, WAPDA, Office of the Chief Controller of Imports and Exports.

<sup>&</sup>lt;sup>6</sup> Fortnightly bulletin of the Office of Iron and Steel Controller, Government of Pakistan, and 'Daily List of Customs' issued by Customs Houses, Karachi and Chittagong.

<sup>7</sup> Peter Justesen & Co. Catalogue—Denmark, Osterman Catalogue Denmark and Andrews Catalogue—Hongkong.

Rates of duty and sales tax were obtained from the Pakistan Customs Tariff [10] and *The Law of Sales Tax* [9]. Gazette of Pakistan—Extraordinary gives the change from time to time.

#### The Classification Scheme by Use

In Pal's 1964/65 study, commodities were classified into four broad groups: consumption goods, raw material for consumption goods, raw material for capital goods, and capital goods. However, division of intermediate goods into raw material for consumption goods and raw material for capital goods is a dubious procedure at best, and becomes more so as inter-industry flows become more complex. In the absence of sufficient detailed information, we have dropped this distinction and treated all intermediate goods in a single category.

#### The Comparison with Pal's Study

Had nothing changed since Pal's study except, say, the scarcity premia earned by individual goods, the comparison of our results with his would be straightforward and unambiguous. Any observed change in the pattern or level of scarcity premia for any group of commodities could only be the result of changes in individual margins for individual commodities. But in fact, many changes will have an influence on imports and the differences between Pal's aggregated results and ours will reflect changing scarcity premia, treatment of goods in import policy, and composition of imports. So, a direct comparison of our results with Pal's, while very meaningful in terms of overall movements, fails to show why our results differ—what specific changes account for the movements over time.

To separate out the influence of each of these dimensions of change between the two studies we will present the comparison with Pal in three stages. The first captures only changes in composition of each import category—licence, free list and bonus; the second isolates the influence of changes in scarcity premia on individual goods; and the third includes changes in composition of imports.

More precisely, in Pal's study of 1964/65 data, the average scarcity premium for a particular broad category of goods, say the n imported goods in East Pakistan, was computed as:

(1) 
$$\sum_{i=1}^{n} W_{64i} P_{64i}$$

where each  $W_{64i}$  is the proportion of the i-th commodity (group) in total East Pakistan imports during October 1964—January 1965 and  $P_{64i}$  is the markup per unit of i-th commodity. Since this set of observations was further subdivided into use categories—consumption, intermediate and capital goods—a

second type of index would report the scarcity premium for, say, the m consumption goods in East Pakistan imports as:

(2) 
$$\sum_{i=1}^{m} W'_{64i} P_{64i}$$

where  $W'_{64i}$  is now the proportion of the i-th commodity in East Pakistan consumption goods imports. Finally this set is further subdivided into groups of commodities receiving the same treatment under the import policy. So, for the k bonus consumption items, for instance, the average scarcity premium is:

(3) 
$$\sum_{i=1}^{k} W''_{64i} P_{64i}$$

where  $W''_{64i}$  is the proportion of the i-th commodity in bonus consumption imports into East Pakistan.

While these are quite clear in the original study, difficulties of comparison arise when, in the present data for 1966/67, the set of goods in each import category, the scarcity premia, and the weights attached to these goods all have changed. First, we shall correct for changes in the set of goods in each category. Continuing with our bonus consumption goods example, we recompute the average scarcity premium (using Pal's adjusted data throughout) by altering the bonus consumption list to conform to the 1966-67 import classification, but valuing consumption items on bonus at the later date at their 1964-65 prices. In other words, we now have a set of k' consumption goods for which we have computed what the average scarcity premium would have been in 1964.

(4) 
$$\sum_{i=1}^{k'} W''_{64i} P_{64i}$$

Compared with Pal's (3), this expression shows the influence of reclassification of goods as bonus items. If, for instance, (4) were 10 per cent lower than (3), then it would be clear that the different commodities, k', that make up the bonus group in the 1967 data carried lower premia even in the period of Pal's data and that that much of the decline in the average scarcity premium for bonus consumption goods as a whole is due simply to moving low premium items into that import category.

The next stage in the comparison separates out the influence of the change in scarcity premia of individual commodities between the two periods. In this, we use our commodities (groups) and 1964-65 weights but the 1966/67 scarcity premia. This index is

(5) 
$$\sum_{i=1}^{k'} W''_{64i} P_{67i}$$

and when compared to (4), it shows how much of the total decline (or increase)

<sup>8</sup> We have not reclassified goods by use.

in the scarcity premium is due to decline (or increase) in the scarcity premium on individual items.

Finally, an entirely "new" index which uses weights and commodities appropriate to the present import composition would yield:

(6) 
$$\sum_{i=1}^{k''} W_{67i} P_{67i}$$

This is presented as the best possible current estimate of the level and structure of scarcity premia (between groups of commodities, geographical areas and import categories) even though its direct comparability with either Pal's or our own earlier indices is limited since everything is changed—the set of consumption goods, the weights, and the individual scarcity premia.

This, then, is the rationale of the comparisons of the next section. Part A deals with changes since Pal's study due to changed composition of import categories—changed treatment of individual commodities—while Part B shows the changes in scarcity premia. Finally, Part C presents the "improved" study based on more recent import composition, more recent weightings and the scarcity premia of the present study.

#### IV. EMPIRICAL FINDINGS

The results of our study are summarized in Table I. It is based on detailed figures given in Tables II through VII.

#### A. Changes in Import Classification

The first stage of the comparison with Pal (Cols. (2) to (4) of Table I) shows the changes in average scarcity premia of different groups of commodities (by use or by import policy) due to change in import classification alone (Cols. (5) to (7) of Table I). As a result no change takes place in the total average of each commodity group (by use). Only the average markups of subgroups (according to treatment under import control policy) change.

In general, average scarcity premium on bonus items in each category (consumption, capital and intermediate goods) has gone up very much. This clearly represents the movement of high items from the licensed and free-list categories into the bonus-list premium. The change is most sharp in bonus consumption goods where the scarcity markup has gone up from around 7 per cent to above 55 per cent.

<sup>9</sup> Pal selected his commodities on the basis of detailed statistics of 1960/61 (assuming that they continue to be important during 1964, the period of his study), which was just the beginning of the Second Five-Year Plan. Many basic changes took place within the economy as the Plan progressed. Both the rate of investment in industrial sector and the structure of industries changed considerably. This necessitated the selection of a new set of commodities appropriate for the requirement of present period.

TABLE I

# AVERAGE MARKUP ON IMPORTED COMMODITIES IN PAKISTAN

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				30.42			2	$\frac{\mathcal{C}}{\mathcal{C}}$	he .	Pak	isto	เก	Dei	velo	pmen
	All Pakistan	(13)	22.1	26.5	18.0	11.3		0.09				62.1			38.6
, 1967	West Pakistan	(12)	19.8	24.7	18.0	12.7	47.3	58.4	39.9	25.3	41.2	58.8	41.4	7.7	35.7
-February	East Pakistan	(11)	27.8	29.6	18.0	8.0	60.5	61.0	69.4	31.2	50.5	70.3	32.1	8.7	45.4
November 1966—February 1967	All Pakistan	(10)	36.1	39.5	17.5	11.0	8.09	63.1	0.79	11.7	44.0	86.4	35.0	18.6	44.01
Novem	West All East West Pakistan Pakistan Pakistan	(6)	30.8	36.2	17.5	10.1	49.9	55.7	49.6	17.6	44.2	84.9	33.7	18.9	40.8
	East Pakistan	(8)	55.7	9.19	17.5	13.6	9.79	65.5	87.0	10.4	4.1	91.3	37.4	17.6	51.2
		(2)	47.2	23.4	24.0	58.4	40.0	5.95	25.0	41.9	40.0	64.8	28.5	52.3	42.5
	West Pakistan	(9)	48.1	23.2	24.0	62.7	38.0	58.3	34.3	40.1	40.1	65.5	27.4	55.3	43.0
bruary 19	East Pakistan	(5)	44.2	25.5	24.0	44.5	41.5	56.8	20.7	42.3	39.7	62.3	30.3	44.6	41.0
December 1964—February 1965	West All East West All Pakistan Pakistan	(4)	47.2	58.7	20.0	7.0	40.0	53.6	25.6	I	40.0	63.0	28.5	1	42.5
December	West Pakistan	(3)	48.1	58.0	21.4	7.2	38.0	52.8	34.0	l	40.1	62.1	4.77	ı	43.0
	East Pakistan F	(2)	44.2	62.1	17.4	6.2	41.5	53.9	25.2		39.7	66.2	30.3	1	41.0
			ds	:	:	:	*3	:	:	:	:	:	:	:	: :
		(1)	A. Consumption Goods	i) Licensed items	ii) Free list items	iii) Bonus items	B. Intermediate Goods	i) Licensed items	ii) Free list items	iii) Bonus items	C. Capital Goods	i) Licensed items	ii) Free list items	iii) Bonus items	la
			A. Con	i) [:	ii) Fi	iii) B	B. Inter	i) [.	ii) Fi	iii) B	C. Capi	i) Li	ii) Fi	iii) B	D. Total
t		1	i '												

Notes: 1) Calculations are made on the assumption that the price of bonus voucher of Rs. 100 worth of foreign exchange = 150. For Pal's study (1964-65) in consumption goods group, radio transistors are not included in any one of the subgroups.

Source: Tables II to VI.

The Pakistan Development Review

In contrast to bonus items, average scarcity markup on licensed and free-list items under each use category has changed very little except for licensed consumption goods. From above 55 per cent, it has gone down to around 25 per cent. This indicates that the average scarcity markup on items withdrawn from licence was much above the subgroup average in Pal's study. So not only has a significant group of consumption items been moved from licence to free list to bonus, but these items had above average scarcity markup even when in the licensed and free-list categories.

#### B. Changes in Scarcity Premia

At this stage we introduce average scarcity premia that have been calculated on the basis of present survey (Cols. (8) to (10)). The list of commodities in each category remains the same as that of Pal's study, while the import categories reflect present policy. This is index (5) above and it isolates the effect of changes in scarcity premia of individual goods. We shall first compare the results of this stage with those in (A) and then move on to make a direct comparison with results obtained from Pal's study.

In Pakistan as a whole the position according to import category suggests that licensed items carry the highest average scarcity premium. This is also true for both East and West Pakistan. When we classify items into different groups by use, the above conclusion about the relative average scarcity premium by import category holds good except in the case of intermediate goods in East Pakistan where average is highest for free-list items. However, compared to (A) in all cases, there has been an increase in average scarcity premium for licensed items. It follows that compared to demand, licensing has been very stringent over time.

Comparison with (A) reveals that in all cases average scarcity premium on bonus items has declined sharply. In fact, according to our present study in no category of goods (by use) did average scarcity premium on bonus items exceed 19 per cent. This strongly suggests that the bonus scheme has been very effective in wiping out excess profits for importers<sup>10</sup>.

Behaviour of average scarcity premium on free-list items is very interesting. The average for the category as a whole has gone up over time, the maximum increase being in intermediate goods where average scarcity premia in East and West Pakistan are as high as 87 and 50 per cent respectively compared with 21 and 34 per cent in (A). This supports the belief that free list has not been very much of a success in liberalizing imports. We shall return to this in the

<sup>10</sup> When an item, previously licensed or on free list, is put on bonus cost to the importer goes up substantially, the exact magnitude being determined by the prevailing price of bonus vouchers in the market. This obviously cuts down the profit margin of the importers.

next section. Analysis by use category shows that intermediate goods carry the highest average scarcity premium. The conclusion holds goods for both East and West Pakistan.

Comparison with (A) suggests that in Pakistan as a whole average scarcity markups on intermediate and capital goods have gone up but those on consumption goods have declined. A decline in the average scarcity premium for consumption goods is very well explained by the fact that some of the most important items have been withdrawn from licence and put on bonus which, as we observed above, has cut down their profit margins, thus pulling down the group average.

Direct comparison with Pal (Cols. (2) to (4)) supports many of our conclusions above, viz. a) average scarcity premium on free-list items has gone up (from 30 per cent to 43 per cent in Pakistan as a whole), intermediate goods being most significant, and b) comparison on the basis of commodity groups by use leads to the same conclusion as our previous comparison where we considered changes in import classification only (A).

A very important finding in our comparison of average scarcity premia is that although for Pakistan as a whole the premium has changed very little (from 43 per cent in Pal's study to 44 per cent in our present study), there has been significant change in the relative position of East and West Pakistan. In contrast to Pal's finding, scarcity premium is now higher in East Pakistan (51 per cent) than West Pakistan (41 per cent). It also reveals that over time the average scarcity premium on imported commodities has gone up in East Pakistan and down in West Pakistan (comparable figures for Pal's period are 41 per cent for East and 43 per cent for West Pakistan).

#### C. Changes in Import Composition

As a final stage, this part describes the average scarcity premium on imported goods using consistently the most appropriate current data (Cols. (11) to (13) of Table I). Here the list of commodities, the weights and the import classification all refer to 1966-67; hence all are different from those of Pal's study. Not all commodities of course are different between the two studies. Here, however, we have selected those commodities which weigh heavily the import bundle of 1966-67.

Using this newer import composition we find that the overall average scarcity premium on imported commodities in Pakistan is 39 per cent. On the basis of Pal's commodity list the figure was around 43 per cent, and when we used his commodity list and weights it was stable between the two periods. Considering the two wings separately, the average scarcity premium in East Pakistan is 45 per cent and that in West Pakistan it is 36 per cent, confirming

our earlier impression that the relationship between East and West Pakistan scarcity markups has changed over time—the average for East is now higher than that for West.

Considering commodities by use, the average markup is lowest in consumption goods. This is true both in East and West Pakistan and it seems clear that the importance of bonus imports in consumption goods group is sufficient to pull down the average markup for the group as a whole.

Intermediate goods, on the other hand, carry the highest average markups. The figures are 62 per cent in East and 58 per cent in West Pakistan. This suggests that there is a high demand for raw materials. Another possible explanation for such a high markup on intermediate goods lies in the fact that there are many commodities which are on licence or on free list for industrial users only. In such cases transaction takes place only in unauthorized black markets where buyers have to pay a very high premium. In this respect we can cite such commodities as cocoanut oil (in East Pakistan), soda ash (in West Pakistan), white printing paper, animal tallow, etc. This explanation, in certain cases, may also explain high scarcity premia on capital goods.

Taken according to import policy, the average scarcity premium in all groups of commodities is highest on licensed items followed by free-list and bonus items respectively. The one exception is intermediate goods in East Pakistan where average markup is highest on free-list items.

One interesting feature is a rather high premium bonus on intermediate goods both in East and West Pakistan (31 per cent in East and 25 per cent in West Pakistan). The only plausible explanation seems to be that, at any specific time, there may be temporary shortages of some items due to supply bottlenecks. If so, it suggests caution in interpretation of our results.

#### Markup on Individual Items

While detailed presentation of individual items appropriately belongs in the appendix, in our survey we came across some extreme values for scarcity premium which need some explanation. Beer (536 and 917)<sup>11</sup> and Whisky (130 and 228) show quite high profit margin for importers, which indicates that the value of total licence issued is way below the demand that would have existed had there been no quantitative control. Radios (200 and 227) and transistors (145 and 160), carrying very high scarcity premia, present a unique case. These were on licence during Pal's period but they have since been withdrawn from licence, and the only means through which these two items find their way into the country is personal imports. Persons travelling abroad may, once a year,

<sup>11</sup> First figure indicates the markup in percentage terms in West Pakistan while the second figure indicates the markup of East Pakistan.

bring in one unit of these items free of duty and sales tax. A good proportion of such imports is sold to dealers who in turn resell them to consumers. Here, unlike any other case in our study, we compute the scarcity premia over c.i.f. price so that it incorporates the importers' margin as well as the dealers' margin. With a very high demand existing for such items (more because of people's preference for foreign assembled products) it is not surprising that the total scarcity premium on each of these items is very high.

Bonus items like domestic refrigerators (-9 and 15), motor jeeps (2 and 2), motor scooters (1 and 3), bicycles (3 and 7) are characterized by very low scarcity premium. Of particular interest are domestic refrigerators, which come out with negative premium in West Pakistan. Again personal import (without tax or tariff) appears to have an important role to play. Two sources, personal import and bonus, supply the market, but with substantial difference in cost. Whenever there is considerable inflow of such items from personal sources it tends to depress the price, and calculation of scarcity premium on the basis of bonus price may result in negative profits. In East Pakistan, however, there is a positive profit margin for this item suggesting that the second source of supply does not play as significant a role there. Low profit margin on other bonus items could be a result of systematic over-invoicing (for a capital outflow) of imports by the importers—a problem more severe for licensed imports but perhaps not absent in case of bonus.

Evidence obtained during our inquiry about specific items suggests that high markup on other items can be explained by temporary supply bottleneck (glycerine—67 and 256; coal—negligible and 123), monopoly profit (duplicating stencils—118 and 101), and unauthorised sale of raw materials by industrial licensees (soda ash—136 and 67).

#### V. SIGNIFICANCE

In Section III we discussed scarcity premia on imports of different groups of commodities in Pakistan. Now we will comment on their implication for different aspects of import control policy. In addition, we shall briefly explain our findings about relative scarcity premia in East and West Pakistan.

Interpretation of our results about scarcity premia on imported commodities necessitates a careful analysis of certain aspects of import control policy, most importantly the free-list and bonus scheme, the two major elements in recent import liberalization policy.

On the free list, several questions have been raised recently. The most important of them relates to the question of whether the free list is really 'free'. A second and related question is whether it is performing its function properly.

In an article in this Review, Thomas [5] suggests that answers to both questions are in the negative. Numerous restrictions that go with the free list take away much of the freedom that is implied in the name. It was found. however. that in spite of several restrictions surrounding it in the initial year (1964), the free list had a very favourable effect on imports which grew substantially. Prices of free-list items fell about 6.7 per cent, and industrial production increased with more raw materials available. But results of our study suggest that the situation has changed over time. The initial gains obtained from introduction of free list seem to have disappeared soon. Although no direct comparison of prices of free-list items between the two periods (1964-65 and 1966-67) can be made, we can, on the basis of our comparison of scarcity premium between the two periods, safely suggest how effectively import liberalization under free list has been carried through. Such application of our results confirms the general conclusions (as mentioned above) drawn by Thomas, that while average scarcity premia on all items in Pakistan have remained stable at around 43 per cent between Pal's study and our study, average scarcity premium on free-list items has gone up from 30 per cent to 43 per cent, the most significant rise being in intermediate goods (from 26 per cent to 67 per cent). This suggests that the market for raw materials has become very restrictive; substantial excess demand exists at the low administered price.

The above result has some other important implications. a) Free-list imports are mostly supported by aid. It seems apparent that recent slowing down of the flow of aid has significantly affected the movement of scarcity premia on free-list imports over time, as we have noted above. This undoubtedly confirms the belief that free list cannot continue to play its proper role unless a continuous flow of aid in sufficient amount is ensured for a number of years to come and/or a substantial amount of foreign-exchange earning is diverted to support it. b) Regional breakdown shows that for intermediategoods category of free-list items the average scarcity premium in East Pakistan has gone up very much between Pal's study and ours (from 25 per cent to 87 per cent in contrast to a relatively moderate movement from 34 per cent to 49 per cent in West Pakistan). This probably reflects the fact that for free-list imports, unlike licensed imports, there is no requirement for wing-wise allocation-no limit is set as to what proportion of the total import of a particular item will take place in each wing. In contrast, for licensed imports, the authority fixes the amount of import of each commodity into a particular region. This may very well lead, given the scope of market imperfections, to a particular wing absorbing a disproportionately greater share of such imports. c) It has been suggested that under free list, imports may be monopolised by persons having bank support and storage capacity<sup>12</sup>. Under the free-list system a parti-

<sup>12</sup> Discussion with Chittagong and Karachi Chambers of Commerce and Industry reveals that speculative hoarding of free-list items by big importers has become a very common practice recently. Credit restrictions and other measures like setting of maximum limit to which letter of credit can be opened, which were specifically designed to check this, do not seem to have met with much success.

cular commercial bank is designated to handle the entire allocation for the import of a certain item and, thus, the authority to select who should import is shifted from the Chief Controller of Imports and Exports to the bank concerned. Such selection is clearly influenced by the credit worthiness of the importers, and this, in general, is said to favour the larger importers. This may, by way of creating private monopoly in the import sector, contribute to the existence of a very high scarcity premia on free-list items. However, in the absence of data it is difficult to evaluate further the importance of this problem.

In view of the above, it can be pointed out that it is only under bonus scheme that import liberalization has taken place according to both accepted definitions of the term. On the one hand, for the items on bonus, there is reliance on market mechanism determining what is to be imported and to what extent. On the other hand, as we have explained in Fig. I above, in certain cases when an item is shifted from licence to bonus, more imports are possible.

Finally, we should comment on the movement of average scarcity premia in the two wings of the country. As we noted earlier the relative scarcity premia of the two wings has changed over time. In contrast to Pal's finding, average scarcity premium is now higher in East Pakistan than in West Pakistan. It has gone up in the former and down in the latter. This change in the relative position of the two wings could be a supply phenomenon or a demand phenomenon, or a combination of both. On the supply side, a direct comparison of the value of imports into East and West Pakistan over the period July-December 1964 and July-December 1966 shows that imports have declined in both wings. However, it has declined more in East Pakistan (17 per cent) than in West (11 On the demand side it seems that with the increasing high rate of investment in nonagricultural sector and consequent high rate of growth of income in East Pakistan during the Second-Plan period there has been a significant shift upwards in the demand for imported commodities in that wing. So supply and demand factors appear to have worked together to raise prices and profit margins of imported commodities in the East Wing. The position of West Pakistan is somewhat complicated. In the face of a decline in imports we find that scarcity premium has also declined which seems paradoxical. If we assume demand to have remained the same then scarcity premium should have gone up. What seems to have happened is that demand for imports of certain commodities has declined sharply and this is less than compensated by an increase in demand in other sectors<sup>14</sup>. Hence it seems that demand factors

<sup>13</sup> Moreover, it can be pointed out that East Pakistan's share in total imports into Pakistan (defence import left out) declined from 33 per cent in Pal's study to 30 per cent in the present period.

<sup>14</sup> In fact some important items of import of the earlier period are no longer imported into West Pakistan since their demand is met domestically now, viz. sugar, cement (some import perhaps takes place on government account), coal, etc. In addition to this, serious food shortage in the recent period in West Pakistan might have had some dampening effect on the demand for imported consumption goods. Distortions in certain part of the province due to war might also have some role to play.

have played an important role in reducing the average scarcity premium on imported commodities in West Pakistan.

#### VI. SUMMARY AND CONCLUSIONS

In the preceding sections we have studied average margins on imported commodities in Pakistan over the period November 1966 to February 1967. We first systematically compared these results with study done earlier by Mati Lal Pal. Then we selected a new set of commodities and examined the current situation. Some observations were made regarding the implication of our empirical findings for import control policy.

The major conclusions that emerge from the above analysis are summarized below:

- i) For Pakistan as a whole, there has been no change in average markup on imported commodities. It has remained stable around 43 per cent despite "import liberalization". However our 'improved' study shows up a different figure (39 per cent).
- ii) The overall relative position of East and West Pakistan has changed. Average markup is now higher in East (51 per cent) than in West (41 per cent).
- iii) The bonus scheme has been very effective in wiping out the excess profit margin of the importers.
- iv) Licensed items still carry a very high markup (average is 62.8 per cent).
- v) One of the most striking features is the increase in average markup on free-list items which shows a substantial upward movement (from 29.8 per cent in Pal's study to 43.0 per cent in our comparative study).

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TABLE II

RATES OF MARKUP ON IMPORTED CONSUMPTION GOODS AND CONSUMER DURABLES IN KARACHI AND CHITTAGONG BASED ON PAL'S COMMODITY LIST

							-	
	Markup ir Dec. 1964	Markup in Pal's study Dec. 1964—Feb. 1965	Import rollice	Markup st Nov. 196	Markup in present study Nov. 1966—Feb. 1967	Import policy	Value of imports during Oct. '64—January '65 in	Value of imports during Oct. '64- Janaury '65 in
Name of Commodity	Karachi	Chittagong	(July-December 1964)	Karachi	Chittagong	(July 1966— June 1967)	West Pakistan (in 000 rupees)	East Pakistan (in 000 rupees)
(3)	(3)	(3)	(4)	(3)	(9)	(C)	(8)	(6)
Wheat flour	18	21	Licensed	22	14	Licensed	21075	8
Almonds	49	62	:	35	33		1378	184
Pistachio nut	12	87	: 2	92	17	: :	1378	184
Sago	35	23		25	15	Bonus	309	14
Coffee	76	<b>7</b> 9		11	13	:	259	78
Tea	37	43		1	ļ	Licensed	177	145
Pepper	71	62	: 2	33	<b>5</b> 6	Bonus	988	320
Clove	1117	133		ю	11		1716	649
Saffran	75	78	: 6	1	1	•	1716	<b>2</b>
Beer	59	55		536	917	Licensed	317	70
Whisky	72	57		130	228		1099	222
Citronella oil	58	47		100	ଛ		1070	447
Leather polish	42	38	2	1	l	8	1633	24
Cups & saucers of	;			;	;	. (		•
Chin aware	33	83	2	<del>2</del> 3	43	Ronus	<u></u>	314
Art articles of porcelain	clain 72	53	•	8	35	2	208	314
Safety razors & bla	ides 87	81	•	*	32	2	1812	989
Pens		36		8	21	:	<b>4</b>	330
Radios	72	58		200	727		2593	1961
Transistors	86	<b>%</b>	2	145	160	*	2593	1961
							(Contd.)	

# TABLE II—Contd.

RATES OF MARKUP ON IMPORTED CONSUMPTION GOODS AND CONSUMER DURABLES IN KARACHI AND CHITTAGONG BASED ON PAL'S COMMODITY LIST

Name of	Markup in Dec. 1964	Markup in Pal's study Dec. 1964—Feb. 1965	Import policy	Markup stı Nov. 1966	Markup in present study ov. 1966—Feb. 1967	Import policy	Value of imports during Oct. '64—Jan. '65 in West Pakistan	Value of imports during Oct. '64— Jan. '65 in
Commodity	Karachi	Chittagong	(July-December 1964)	Karachi	Chittagong	June 1967)	(in 000 rupees)	East Pakistan (in 000 rupees)
(1)	3	(3)	(4)	(5)	9)	(1)	(8)	(6)
Electric lamps	33	39	Licensed	16	16	Bonus	008	241
Motor cars	8	61	•	<b>∞</b>	•		23063	5552
Motor rickshaws	96	59	: :	I	1	ž	4422	1542
Meat & meat preparation		10	Bonus	9	45		23	100
Supar	· •	¦ v	:	: 1	1	\$	16052	78
Tobacco for pines	91	16	<b>:</b> :	15	23		4037	7
Toilet powders	21	18		!	1		287	31
Toilet soans	9	٧.	: :	ļ	1	*	240	18
Glass tumblers	36	32	<b>:</b> :	36	23		304	169
Handkerchieves	22	18	: :	20	38	2	14	0
Watches	9	9	: :	31	30	*	2006	476
Domestic refrigerators	•	40	: :	0	14	:	3613	829
		, vo	. :	•	7	6	3613	829
Bicycles	00	<b>. t</b> r	<b>R</b> :	m	7	: :	1511	2070
Cameras		2	<b>?</b> :	16	15	: :	82	16
Whole milk dry	. 6	. 51	Free List	27	25	Licensed	4010	2433
Books	ጸ	* *	*	18	18	Free List	2262	865

Sources: Cols. (2), (3), (4) & (9) from [2]. Col. (7) from [13].

TABLE III

RATES OF MARKUP ON IMPORTED INTERMEDIATE GOODS IN KARACHI AND CHITTAGONG BASED ON PAL'S COMMODITY LIST

Name of	Markup ir Dec. 1964	Markup in Pal's study Dec. 1964—Feb. 1965	Import policy	Markup Nov. 1966	Markup in present study Nov. 1966—Feb. 1967	Import policy	Value of imports during Oct. '64— January '65 in	Value of imports during Oct. '64— Jahuary '65 in Rest Polisien
Commodity	Karachi	Chittagong	(Juny-December 1964)	Karachi	Chittagong	June 1967)	(in 000 rupees)	(in 000 rupees)
(1)	(2)	(3)	(4)	(5)	(9)	(D)	(8)	(6)
Natural rubber Gum Arabic Linseed oil Lithopen Wattle extract Auramine	37 252 286 288 288	37778	Free List "" "" ""	55 113 87 40 40 37	23 8 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Free List "" " Free list in Bast & Bonus in West Pakistan	6079 1705 485 186 853 853	857 830 246 129 315 315
Cotton yarn Nylon twine X-Ray films and pla Bidi leaf Bidi leaf Bitumen Animal Tallow Soyabin oil Cottonseed oil Coconut oil Glycerine Cork material Silk yarn Glass bottles	utes 27 27 27 27 27 27 27 27 27 27 27 27 27	36 106 137 39 138 156 39 77	Licensed	20081 12842825 50081 12842825	11421   48848882	Free List "" Licensed "" Free List Licensed Bonus	30 221 220 130 1330 46 4014 4014 4014 2700 147 256 418 1206	16 477 160 70 570 262 1472 29360 2747 6451 174 173 538 547

# TABLE III—Contd.

RATES OF MARKUP ON IMPORTED INTERMEDIATE GOODS IN KARACHI AND CHITTAGONG BASED ON PAL'S COMMODITY LIST

	Markup i	Markup in Pal's study		Markup	Markup in present	;	Value of imports	Value of imports
	196. 196	Feb. 1965	(July-Decem-	study Nov. 1966—Feb.	study Feb. 1967	July 1966—	during Oct. 64— January '65 in	during Oct. '64— January '65 in
Commodity	Karachi	Chittagong	ber 1964)	Karachi	Chittagong	June 1967)	west Pakistan (in 000 rupees)	(in 000 rupees)
<b>(E)</b>	8	(3)	(4)	(5)	(9)	(C)	(8)	(6)
China clay	88	56	Free List	42	48	Free List	700	573
Chalk	¥ 5	25	:	142	ឧទ្ទ	:	776	526
Caustic soda	2.5	711		1 88	123 46	Free list in East	319	258
	•		:			& Bonus in West Pakistan		
Soda ash		43		136	<i>L</i> 9	Free List	2318	1872
Sodium bicarbonate		40	•	28	<b>%</b> ;	Bonus	319	258
Acetic acid	- <b>%</b>	v 2	•	¥8	<b>5 5</b>	Free List	319	258
Cement	38	4.	2 2	₽ 1	50.	Bonus	969	9200
Pig iron	<b>.</b>	'n	: 6	2)	.∞ (	Free List	3708	2446
Copper ingot Lead ingot	% &	€ 2.	<b>\$</b> .	84	13	:	3002 283	75
Aluminium ingot	쫎	33	2 2	26	33	2 2	2687	1253
Zinc ingot	<b>4</b>	33	,	28	89		3221	743
Asphalt	در	<b>9</b> 5	Licensed	3,5	€	I icensed	1//3	65° 09°
Aspestos	22	. <del>4</del>	. :	114	8	Free List	895	<b>1</b> 8
Crude diesel oil	47	21		1	: }	1	2293	3510
Paraffin wax	61	32	: 2	4	57	Free List	789	1684
Mineral tin		£,		_4		•	98	818 818
Machine leather beit Fire bricks	9	4 £	•	86	S.5	Licensed	183	192
	3	2	£	1	i	33	200	1001
					the same of the sa	,		

Sources: Cols. (2), (3), (4), (8) & (9) from [2]. Col. (7) from [13].

## TABLE IV

RATES OF MARKUP ON IMPORTED CAPITAL GOODS IN KARACHI AND CHITTAGONG BASED ON PAL'S COMMODITY LIST

Import policy during Oct. '64— during Oct. '64— (July 1966— Jan. '65 in West Jan. '65 in East Jan. '65 in Pakistan	.E.	(7) (8) (9)	Free List 2920 2943  " 2920 2943  " 2920 2943  " 2920 2943  " 2920 2943  " 2920 2943  " 2920 2943  " 6603 3069  6603 3069  6603 3069  8129  8129  8129  8129  8129  8129  8129  8129  8129  8129  8129  8129  820  820  820  820  820  820  820  8	Col. (7) from [13].
			urces:	
Markup in present study Iov. 1966—Feb. 1967	Chittagong	9	4 E888888EEE68242844500000000000000000000000000000000	ì
Markup in press study Nov. 1966—Feb.	Karachi	(5)	2 22 22 22 22 22 22 22 22 22 22 22 22 2	
Import policy (July-Decem-	Der 1904)	9	Free List  ""  ""  Licensed  ""  ""  ""  ""  ""  ""  ""  ""  ""	
Markup in Pal's study Dec. 1964—Feb. 1967	Chittagong	(3)	2 28 28 28 28 11 11 15 25 25 25 25 25 25 25 25 25 25 25 25 25	
Markup in Dec. 1964	Karachi	8	22 42 22 22 24 44 45 24 45 45 45 45 45 45 45 45 45 45 45 45 45	
	Name of Commodity	(3)	Galvanized plane she Galvanised corrugate sheets Black uncoated sheet M. S. plates M. S. plates M. S. plates M. S. joints M. S. angles G. I. pipe Copper sheets Brass sheets Brass sheets Ball bearings Helectric meters Generators Transformers Switch gear Batteries Chassis Centrifugal pumps	

TABLE V

## RATES OF MARKUP ON IMPORTED CONSUMPTION GOODS AND CONSUMER DURABLES IN KARACHI AND CHITTAGONG (NOVEMBER 1966—FEBRUARY 1967) BASED ON MODIFIED LIST OF COMMODITIES

Name of commodity	, N	farkup	Value of in (Nov. 1966– (000 n	-Feb. 1967)
	Karachi	Chittagong	East Pakistan	West Pakistan
(1)	(2)	(3)	(4)	(5)
	LICEN	SED ITEMS		
Wheat unmilled	23	30	82340	172739
Wheat flour	14	22	0	344
Skimmed milk dry	35	42	648	898
Skimmed milk condensed	27	25	1837	482
Almond	34	39	3	523
Dates dried	26	44	3	508
Current & raisins	35	40	3	508
Citronella oil	100	20	221	1307
Kerosene oil	37	28	21096	83
Pistachio nut	26	17	3	523
Streptomycin & dehydrostrep	to 35	35	173	2356
Antibiotic ointment	30	30	173	2356
	BONU	S ITEMS		
Copra	22	27	3	523
Cloves	3	11	58	2877
Cumin seed	20	25	58	
Chinaware tea cups & saucers		43	56 57	2877 1211
Art articles of porcelain	30	35	-57	1211
Domestic refrigerators		15	256	1507
Airconditioners	8	7	256	1507
Motor cars	8	8	3536	17365
Motor jeeps	2	2	3536	17365
Motor cycles	25	8	225	17865
Motor scooters	4	3	225	17865
Films	9	17	518	1487
Watches	31	30	246	1326
Vacuum flasks	20	16	183	3866
Safety razor & blades	24	32	183	3866
	FREE	LIST		
Books	18	18	624	2137

Source: Cols. (4) & (5) from [14].

TABLE VI

#### RATES OF MARKUP ON IMPORTED INTERMEDIATE GOODS IN KARACHI AND CHITTAGONG (NOVEMBER 1966— FEBRUARY 1967) BASED ON MODIFIED LIST OF COMMODITIES

Name of commodity		Markup		imports -Dec. 1966) upees)
Ivanio of commonly	Kara	chi Chittagong	East Pakistan	West Pakistar
(1)	(2)	(3)	(4)	(5)
~	LI	CENSED ITEMS	3	
Cottonseed oil	••	19 47	0	5
Coconut oil		96 90	7410	8130
Motor spirit gasoline		21 19	3711	4021
Bitumen	• •	61 54	672	650
Animal tallow	• •	90 98	5761	8945
Soyabin oil	••	42 63	16915	16108
White printing paper	, 1	00 80	1151	3189
-	FI	REE LIST ITEMS	<b>3</b>	
Alizarin dye	• •	50 50	57	2067
Auramine	1	11 125	<b>57</b> .	2067
Wattle extract	••	37 23	904	7956
Ultramarine blue	••	64 47	257	2671
Lithopen	••	40 18	257	2671
Natural rubber	••	55 55	868	6484
Cotton yarn	••	11	2461	*****
X-Ray films & plates		70 64	518	1487
	1	BONUS ITEMS		
Burma teak	• •	34 16	46	14772
Plastic sheets	• •	16 39	5137	9463
Art paper	••	12 10	1151	3189
Cotton yarn	• •	13 —	_	947
Artsilk yarn	••	22 8	267	18460
Nylon yarn		19 19	967	15594
Aluminium foil	••	38 45	1410	2138
				(Contd.)

TABLE VI-Contd.

#### RATES OF MARKUP ON IMPORTED INTERMEDIATE GOODS IN KARACHI AND CHITTAGONG (NOVEMBER 1966— FEBRUARY 1967) BASED ON MODIFIED LIST OF COMMODITIES

Name of commodity	Ma	arkup	Value of imports (July 1966—Dec. 1966) (000 rupees)		
Number Comments	Karachi	Chittagong	East Pakistan	West Pakistan	
(1)	(2)	(3)	(4)	(5)	
	LICEN	SED ITEMS			
Light diesel oil	` 51	47	3362	3869	
High speed diesel oil	48	43	3362	3869	
Lubricating grease	36	36	7466	10942	
Paraffin wax	44	57	262	470	
Asphalt	76	90	672	650	
	FREE	LIST ITEMS	•		
China clay	42	48	185	2211	
Coal	–	123	13470		
Acetic acid	40	61	301	1302	
Citric acid	59	69	301	1302	
Sulphur	88	57	1013	1605	
Caustic soda		46	1615		
Soda ash	136	67	1376	4363	
Calcium carbide	54	61	124	331	
Potassium chlorate	38	23	124	331	
Machine leather belting	60	65	83	140	
Firebricks	31	21	470	966	
Pig iron	10	18	6582	20235	
Copper ingot	26	13	36	4425	
Zinc ingot	18	68	2315	6399	
Tin ingot	20	45	1860	8003	
Lead ingot	47	58	340	981	
	BONU	IS ITEMS			
Caustic soda	28			1714	
Sodium bicarbonate	58	68	1376	4363	
Cement		9	3032		

Source: Cols. (4) & (5) from [14].

TABLE VII

RATES OF MARKUP ON IMPORTED CAPITAL GOODS IN KARACHI AND CHITTAGONG (NOVEMBER 1966 — FEBRUARY 1967) BASED ON MODIFIED LIST OF COMMODITIES

Name of commodity		Ма	rkup	Value of (July 1966 (000 r	
Name of commodity	K	Carachi	Chittagong	East Pakistan	West Pakistan
(1)		(2)	(3)	(4)	(5)
		LICENS	SED ITEMS		
Diesel engine		97	80	1903	3165
Agriculture tractor		29	37	1672	12587
Flour mill machine		69	79	19783	14344
Grinding machine		86	92	4312	6973
Bulldozer		28	28	3679	11681
Centrifugal pump		116	109	4331	9128
Ball bearing		75	92	1086	3505
Electric insulated cables		29	26	2323	9242
Insulating copper wire		20	20	2323	9242
Generators		44	44	3320	14697
Electric motors		91	104	3320	14697
Transformers		107	126	3320	14697
Marine diesel engine		23	31	1903	3165
Electric welding apparatus		48	43	344	1810
Condenser		77	168	344	1810
Instrument surveying		25	25	780	2965
Balances		30	30	780	• 2965
Concrete mixture		29	33	3679	11681
		BON	US ITEMS		
Batteries		14	19	1851	1689
Chassis		7	7	2663	34161
Electric welding apparatus	••	40	40	344	1810
Truck for lift		5	5	6855	16444 (Contd.) _

#### TABLE VII-Contd.

### RATES OF MARKUP ON IMPORTED CAPITAL GOODS IN KARACHI AND CHITTAGONG (NOVEMBER 1966—FEBRUARY 1967) BASED ON MODIFIED LIST OF COMMODITIES

Name of commodity	Ма	rkup	(July 1966 –	f imports - Dec. 1966)
rank of commodity	Karachi	Chittagong	East Pakistan	west Pakistan
(1)	(2)	(3)	(4)	(5)
	FREE 1	LIST ITEMS		
Mild steel billets	. 27	14	16691	39983
Mild steel foists	. 38	68	3452	21355
Mild steel flats	. 35	38	536	7437
Mild steel angles	. 14	18	1121	650
Black uncoated sheets .	. 56	39	2734	8649
Galvanised plain sheets .	. 51	49	2734	8649
G. C. sheets	. 54	31	2734	8649
M. S. plates	. 81	68	2734	8649
G. I. wire	. 11	13	1090	4350
G. I. pipe	. 30	31	1364	3210
Stainless steel pipe .	. 119	67	95	6211
Copper sheets	. 16	34	245	4394
Brass sheets	. 15	67	245	4394
Aluminium sheets .	. 29	61	1410	2138
Tin plate and sheets .	. 16	32	32	3

Source: Cols. (4) & (5) from [14].

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amgir.	Dome	stic Pı	rices of	Imports	3							
Source of	klddns	(12)	U.S. U.S. S. S. S. S.	Holland Afghanistan Iraq	Anguannsean Iran Ceylon	Afghanistan	Italy	Ceylon Tanzania Ceylon	China	Japan	U.S.	(Contd.)
Value of imports during July-Dec. 1966 (in 000 rupees)	Type of licence	(11)	Licence "	£ £ \$	 Licence & Ropus	Licence & Bonus	Licence	Bonus "		*		
of impor 1966 (in	East Pakistan	(10)	82340 0 648	1837	221	6	21096	ლ <b>%</b> %	57	57	256	
Value July-Dec	West Pakistan	6	172739 344 898	482 523 508	508 1307	523	83	523 2877	1211	1211	1507	
	<u> </u>	(8)	324.53 400.00 1.42	46.80 132.08 21.86	254.00 46.00 7.35	297.40	.49	38.68	5.41	4.10	856.80 } 721.98	952.00
	Sales	(3)	000	0 16 16	91 92 92 93	16	0	16 16 16	22	21	21	
	Duty	9	000	32 O 32 O	33 10*	35	0.50	per ganon 10 12.50	100:00	100.00	30.00	2 2
e price	Chitta- gong	(5)		40.00	600.00 115.00 12.00	00.009	1.4	140.00	22.00	19.70	3450.00	3400.00
Wholesale price	Karachi	(4)	17.25 18.75 2.10	65.00 230.00 35.00	110.00	650.00	1.60	135.00	145.00 22.00	19.00	2250	
	Unit	3	Bid.	4 dz. md.	P id	md.	I.G.	md. sr.	mg.	1 pc.	each	(double door)
	Specification	(2)	Unmilled Flour Dry U.S.A.	Coast brand Kaghzi No. 1	without shell No. 1 Cevlon	without shell	Superior		Black medium quality	Flower vas & ash tray	Domestic a) G.E. 8.7 c.ft. b) ,, 7 c.ft.	c) ,, 9 c.n. d) ,, 7.8 c.ft.
	Name of commodities	(j)	Wheat Wheat Skimmed milk	Skimmed milk con- densed Almonds	Dates Almond Raisins Citronella oil	Pishtachio nut	Kerosene oil	Copra	Cuminseed Chinaware tea cups	and saucers Art articles of porce-	Refrigerators	

Note: In certain cases units of C & F price are different from that of wholesale price. \*For imports from Ceylon or British Colonies.

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				CONSCIMENTON COCOS-Comma		Contra					
	~	-			-			Value of	Value of imports	_	
			Wholesale price	e price .				July-De	during July-Dec. 1966	e i	Jo Surrey
Name of	Specification	Unit			Duty	Sales	C Se F	(000 rupees)	ipees)	licence	supply
commodity			Karachi	gong		•		West Pakistan	East Pakistan		
<b>3</b>	3	3	•	(S)	9	6	(8)	8	(10)	(11)	(12)
irconditioner	a) G.E. 12000 Batu	each	4300 5300	4500.00	75	12 "	1082.16 1234.46	1507	256	Bonus	U.S.
fotor car	Volks Wa		5150 16790 17500	3000.00 16790.00 17500.00	*X *	: 7 :	5405.00 5734.38	17365	3536	Bonus	Germany Japan Germany
<b>fotor jeeps</b> <b>fotor cycles</b>	c) Mercedez 200 Willys Suzuki 80 cc.		24400 24400 3000 2000 2000	24400.00 2600.00 4000.00	₹2 :8	7000	8428.75 845.00 1276.00	17365 17865 17865	3536 225 225	* * *	U.S. Japan Italy
fotor scooter •	Vespa 130 Super ", 180 ", Sportsman		4600	2	: ;	; ;	1447.00	<i>ک</i> د		•	
ilon	Plus-X135, 36 exp a) 160 ASA 23 DIN	per roll	13.00	13.00	2	17	}				
	Tri-X1 35 b) 400 ASA 27 DIN		13.00	13.50		: :	3.25	1487	218	\$ .	•
Watches	c) 33 mm Eduaciones a) Camy Popular b) Camy Sputnik	ช	120.00		S : :		22.66 26.91 42.49	1326	246	2 2 2	Switzerland Japan
100	c) Citizen Superkill d) Omega 600 Thermos Brand-2 pint		690.00 18.00	695.00	<u>S</u> 8	19	138.04	3866	183	* *	Switzenaud U.K.
Safety razors and blades	Gillet Super Silver	per 60	44.00		88	16 16	10.63	3866	183	1 1	U.K. Singapore
Sago Coffee	Flour a) Nescafe 2 oz. jar b) Nescafe 2 oz. tin			8.5.4 8.8.8			17.40 18.00 14.00				Bahama
Pepper	c) Maxwell House 2 oz Black	z. jar ". sr.	11.50		12.50	16	3.1	,	(Contd.)_	:	Singapore

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Name of commodity								during	SIL	1	
	Specification	Cnit	Karachi	Chitta-	Duty	Sales tax	Drice	Ody Coo	July-Dec. 1966 (000 rupees)	Type of licence	Source of supply
				guog		27		Pakistan	Pakistan		11,713
(3)	<u> </u>	· ©	<del>3</del>	(2)	9	<u>.</u>	8	8	(eg	(B)	(12)
- L	Carlsberg 4 pint	Bottle	7.50	12.00	0.25	21	0.63			Licensed	Denmark
Vhisky	a) Jonny Walker	Bottle of			per pourie					•	U.K.
		26 oz. 26/dz.	20.00 720.00 −	100	300	<b>1</b> 7	5.23			 •	Astronomic .
ens		dz.		00.09	<b>9</b>	91	13.89			Bonus	Chine
											,
	Gold cap & barret c) Parker 51	each	130.00	7.65 125.00	; <b>2</b>	•	33.32		·	2 2	Japan
adio	Philips B4X47A	each	825.00	900.00	l	I	260.00			Personal	Holland
ransistor	a) Philips LAX25T		14.	650.00	· l	i	240.00			maport.	
	b) Sony TR840 c) Sony TR1000	: :: 1	600.00 00.00 00.00	450.00 600.00	Ų	11	167.00 217.10		in spe	<b>a</b>	* *
Meat & meat pre-	a) Luncheon Meat	tin	979	6.50	88	0	1.62			Bonus	Denmark
paration obacco for nine	a) Sweet Chestruit	2 oz. tin	5.60 12.25	13.00	23 5	<b>-</b>	1.43 2.14			* :	
4	b) Three Nuns		12.50	13.50	234	0	2.30			: =	
Hass tumblers	Med. Quality	doz.	15.00	13.50	90	16				•	China
Iandkerchief	Flying Fish	•	8.7	22.00	150	77	3.93			:	China
3icycles	Raleigh	each	575.00	00.009	6	16	174.00			*	5,634
amera	a) Yashica Lynx	•	925.00	00.006	75	77	200.40			*	Japan
	500-35 mm Camera b) Kodak Retinette	::		٠	:	:	109.48				
	c) Rolli flex 2.8F	<b>.</b>	490.00	200.00	: <b>.</b>	: :	928.20				

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Name of commodity         Specification         Unit         Wholesale price from commodity         Duty         Sales solution         C.& Frice from commodity and commodity         Value of imports and during the commodity         Commodity from commodity         Karachi song         Chita- song         C. Frice from commodity from commodity         C. Frice from commodity from commodity from commodity         C. Frice from commodity from commodi				7	TIN I E'WIE	INTERMEDIATE GOODS	200					
1)	Name of	Specification	Unit	Wholesal	e price	Duty	Sales	C & F	Value of duri	imports ng ec. 1966 rupes)	Type of	Source of
ed oil Superior quality and 129.00 160.00 20a 16 71.51 5 oil and 165.00 160.00 20a 16 71.51 5 oil and 165.00 160.00 20a 16 71.51 5 oil and 165.00 160.00 20a 16 62.74 8130 7 oil and 160.00 575.00 30 16 225.00 650 allow and 90.00 575.00 30 16 225.00 650 inting paper 84° × 134° × 53/4 lbs. ton 2285.00 216.00 20a 16 59.21 16108 16 inting paper 84° × 134° × 53/4 lbs. ton 1575.00 1405.00 25 16 80.00 2067 tine blue Belgium Peacock No. 1 cvr. 190.00 170.00 35 16 80.00 7956 trine blue Belgium Peacock No. 1 cvr. 190.00 170.00 35 16 53.47 2671 and 180.02 205 15 16 100 6484 and 180.02 205 15 16 100 6484 and 180.02 205 15 16 100 6484 and 180.02 205 16 57.47 30 80.00 35 16 57.47 30 80.00 35 16 57.47 30 80.00 35 16 57.47 30 80.00 35 16 57.47 30 80.00 35 16 57.47 30 80.00 12.50 21 13.87 30 80.00 12.50 21 21.39 30 80.00 12.50 21 21.39	commodity			Karachi	Chitta- gong		Iax	8 8	West Pakistan	East Pakistan		hidding
ed oil Superior quality md. 129.00 160.00 20a 16 71.51 5  oil md. 165.00 160.00 10b 16 62.74 8130 7  sirit gasoline  80/80 ton 600.00 575.00 30 16 225.00 650  allow  allow  allow  Red  OS  trine blue  Belgium Peacock No. 1 cwt. 190.00 170.00 35 16 57.47 100 6484  ann a) 60/3 counts lb. 20.00 20.00 35 16 57.47 11.80 10.00 10.00 35 16 57.47 10.00 10.00 10.00 35 16 57.47 10.00 10.00 10.00 35 16 57.47 10.00 10.00 10.00 35 16 57.47 10.00 1	(0)	(2)	ව	€	· (S)	9	9	•	6	(10)	(11)	(12)
birtt gasoline  80/80 ton 600.00 575.00 100 100 11G. 3.80 3.71 Rs. 2 0 3.8 4021 3 11G. 3.80 3.71 Rs. 2 0 3.8 4021 3 130 7 130 130 130 130 140 130 130 130 140 130 130 140 130 130 140 130 130 140 130 130 130 130 130 130 130 130 130 13	in passu	Superior quality	md.	129.00	160.00	204	16	71.51	5	0	Licence	U.S.
Solid   Soli	nut oil		E G	165.00	160.00	100		62.74	8130	7410	z	Ceylon
g0/80 ton 600.00 575.00 30 16 225.00 650  sallow  md. 90.00 94.00 10 16 34.52 8945 5  oil md. 130.00 150.00 20a 16 34.52 8945 5  inting paper 84 × 134 × 53/4 lbs. ton 2285.00 2116.00 25 16 8.00 2067  ked  OS  ton 1575.00 16 00 16 2.89 2067  trine blue Belgium Peacock No. 1 cwt. 190.00 170.00 35 16 66.89 2671  rubber  a) 60/3 counts  b) 80/2  b) 80/2  lms  a) 80/2  b) 80/2  b) 80/2  lms  b) 80/2  lms  b) 12.50 21 13.87  lms  c) 100/2  lms  b) 80/2  lms  c) 100/2  lms  b) 12.50 21 13.87  lms  c) 100/2  lms  c) 12.50 21 13.87  lms  c) 100/2  lms  c) 12.50 21 13.87  lms  c) 100/2  lms  c) 100/2  lms  c) 100/2  lms  c) 100/2  lms  c) 12.50 21 13.87  lms  c) 100/2  lms  c) 12.50 21 13.87  lms  c) 100/2	r spirit gasoline		I.G.	3.80	3.71	Rs. 2		86.	4021	3711	*	Italy
allow and solved ton 600.00 575.00 30 16 225.00 650 500 500 94.00 10 16 225.00 650 500 500 94.00 10 16 34.52 8945 50 500 500 500 500 500 500 500 500 50						<b>per</b> gallon						
oil md. 130.00 94.00 10 16 34.52 8945 5 sinting paper 84° × 134° × 53/4 lbs. ton 2285.00 2116.00 30 16 700.00 3189 1 lb. 20.00 20.00 25 16 8.00 2067	9	08/08	ton	90.009	575.00	9		225.00	650	672	:	÷
oil inting paper 84 × 134 × 53/4 lbs. ton 2285.00 2116.00 30 16 700.00 3189 1    Red	al tallow		mq.	90.00	94.00	10	16	34.52	8945	5761	Licence	Ametralia
inting paper 84° × 134° × 53/4 lbs. ton 2285.00 2116.00 30 16 700.00 3189 1 Red			Ę.	130.00	150 00	20a	16	59.21	16108	16915	Licence	U.S.
tract  Red  OS  Ib. 7.50 8.00 25 16 8.00 2067  Attract  trine blue Belgium Peacock No. 1 cwt. 190.00 170.00 35 16 880.40 7956  rine blue Belgium Peacock No. 1 cwt. 190.00 170.00 35 16 66.89 2671  Red Seal cwt. 95.00 80.00 35 16 66.89 2671  rubber a) 60/3 counts Ib. 20.00			ţ	2285.00	2116.00	8	16	700.00	3189	1151	Licence/Bonus	lonus
tract oscillations at the control of	mung paper		4	20.00	20.00	23	16	8.00	2067	27	Free List	U.K.
ue Belgium Peacock No. 1 cwt. 190.00 170.00 35 16 880.40 7956  Red Seal cwt. 190.00 170.00 35 16 66.89 2671  Red Seal cwt. 95.00 80.00 35 16 39.17 2671  a) 60/3 counts lb. 20.00 — 35 16 57.47  b) 80/2 lb. — 110.00 35 16 57.47  c) 100/2 lb. — 140.00 35 16 71.84  h) 127 × 107 Agfa Pak of 25 — 35.00 12.50 21 13.87  h) 127 × 107 Agfa Pak of 25 — 35.00 12.50 21 21.39	9	SO	<u>.</u>	7.50	8.00	0	16	2.89	2067	21	Free List	U.K.
ue       Belgium Peacock No. 1 cwt.       190.00       170.00       35       16       66.89       2671         Red Seal       cwt.       95.00       80.00       35       16       39.17       2671         a) 60/3 counts       lb.       2.25       2.25       15       16       1.00       6484         b) 80/2       lb.       20.00       —       35       16       57.47       947         c) 100/2       lb.       —       140.00       35       16       71.84       947         h) 127       10° Agfa       Pak of 25       —       35.00       12.50       21       21.39       1487	nuic e extract	3	ton	1575.00	1405.00	8	16	880.40	7956	8	Free List	E. Africa
Red Seal cwt. 95.00 80.00 35 16 39.17 2671 16.00 6484 18.00 6000 18.00 19.00 6484 19.00 19	marine blue	Reloium Peacock No. 1	cwt.	190.00	170.00	35	16	66.89	2671	257	Free List	Belgium
a) 60/3 counts lb. 20.00 — 35 16 5.44   947 ; b) 80/2 lb. — 110.00 35 16 57.47   947 ; c) 1.00/2 lb. — 140.00 35 16 71.84   947 ; h) 1.27 × 10° Agfa Pak of 25 — 35.00 12.50 21 13.87   1487	Den min our	Red Seal	cwt.	95.00	80.00	35	91	39.17	2671	257	Free List	U.K.
a) 60/3 counts lb. 20.00 — 35 16 5.44   947 : b) 80/2 lb. — 140.00 35 16 71.84   947 : c) 100/2 lb. — 140.00 12.50 21 13.87   1487   17.7 × 10.7 Agfa Pak of 25 — 35.00 12.50 21 21.39   1487	pour rai mibber		<u>.</u>	2.25	2.25	15	16	1.00	<b>5</b> 84	868	Free List	Indonesia
b) 80/2 lb. — 110.00 35 16 57.47 947 l0/00/2 lb. — 140.00 35 16 71.84 71.84 10.87 lb. — 140.00 12.50 21 13.87 1487 lb. 12. × 10. Agfa Pak of 25 — 35.00 12.50 21 21.39 1487		s) 60/3 counts	=	20.00	1	35	16	5.44			Free List	Japan
c) 100/2 ", 1b. — 140.00 35 16 71.84   18.87   19.87	n yarn	h) 80/2	<u> </u>	1	110.00	35	16	57.47	240	2461	Bonus in	· .
a) 8" × 10" Agfa Pak of 25 — 35.00 12.50 21 13.87 h) 12" × 10" Agfa 53.50 59.00 12.50 21 21.39		c) 100/2 ".	19.	1	140.00	35	16	2.1. 2			West Pa	cístan
		a) 8" × 10" Agfa	Pak of		35.00	12.50		13.87	1487	218	Free List	t Belgium
	="	mae: N: V 71 (0	f	) ) )						(Contd.)		

\*For PL-480 imports. bFrom Ceylon.

2. INTERMEDIATE GOODS—Contd.

Nome of	45		Wholesale price	le price		9	ر ط ت	Value of dur July-De	Value of imports during July-Dec. 1966	Type of	Source of
commodity	3 Specification	Unit	Karachi	Chitta- gong	Duty	tax	price	West Eas	upees) East Pakistan	licence	klddus
(1)	(2)	6	4)	<b>S</b>	9	3	8)	6	(10)	(11)	(12)
Burma teak	a) 6"—9"—6' to 12' h) Samare 10"—7' to 10'	cf.	45.00	0.04	44	16	10.30	14772	94	Bonus	Burma
Plastic sheets	6'x4'x1/8" 4'x3'x1/8"	sq. ft.	10.00	12.00	32	16	2.67	9463	5137	Licence & Bonus	U.K.
Art paper	a) Imitation Art Paper Wood free M/F, H/S	ton	4650.00	4800.00	99	16	1394.00	3189	1151	Bonus	
	b) Real Art Paper M/F	GSA	375.50	350.00	30	16	100.00				
Artsilk yarn	a) 100-D Germany b) 75 c) 100-D UISSR	<b>5</b>	16.12 18.50	13.00 19.00 13.00	888	កកក	3.16	18460	267	:	Germany USSR
Nylon yarn		<b>ন</b> ন্ন	26.62 27.00 30.00	27.20	2222	ភកភ	6.00	15594	196		U.K. Germany Italy
Aluminium foil		ල් <b>ල්</b>	18.50 4.75	8.8 8.80	125 35		3.10 2.19	2138	1410	:	Japan German
Light diesel oil		I.G.	1.36	1.32	per gallon	0	0.41	3869	3362	Licence	Kuwait
High speed diesel oil	•	I.G.	2.29	2.21	per gallon	0	0.44	3869	3362	:	Italy
Oil batching Lubricating grease	Jute batching oil Multipurpose H Grade		1.56	1.56	3 5	16 c	0./8 0.65	10942	3733	: :	
Paraffin wax		ton	1456.00	1585.00	3\$	16	582.44	470	797		China
Asphalt China clay	Crystal	cwt.	35.00 625.00	38.00 650.00	35	92 16	12.26 253.50	2211	672 185	Free List	Singapore U.K.
									(Conta.)		or DOILUS

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			Z. INTE	INTERMEDIATE GOODS—Conta		Conta		:	•		
Name of	Specification	Cuit	Whole	Wholesale price	Duty	Sales	り 名:	Value of imports during	imports	Type of	Source of
commodity			Karachi	Chitta- gong		tax	price	July-Dec. 196 (000 rupees) West Eas	c. 1966 upecs) East Pakistan	licence	kiddns
(1)	(2)	· (£)	(4)	<b>©</b>	9	9	8	6	(10)	(11)	(12)
Coal Acetic acid Citric acid Sulphur Caustic soda	Steam Rolls Solid-U.K	ton lb. ton cwt.	1.30 3.00 1500.00 68.00	115.00 1.50 3.50 1250.00	22220	16 16 16 16	45.64 0.59 11.19 523.04 18.72	1302 1302 1605	13470 301 301 1013	Free List " " "	China Germany U.K. Germany U.K.
—do— Soda ash Calcium carbide Potassium chlorate Firebricks	Solid-U.S.A. Flakes Light	cwt.	60.00 115.00 152.00 2700.00	2500.00 2500.00	888888	0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	27.92 15.28 42.88 63.36 1470.70	4363 331 331 966	1376 124 124 470		Poland Germany U.K. China U.K.
Pig iron Copper ingot Aluminium ingot Zinc ingot	Foundry grade 99.9% pure 99.5% pure Electrotype ingot 99.9%	oricks lb. md. ton	700.00 5.00 195.00 2242.00	750.00 14.25 166.67 3150.00	10 15 15 15	००००	515.51 2.97 98.51 1457.33	20235 4425 5150 6399	6582 36 577 2315	2 2 2 2	USSR U.K. U.S. Australia
Tin ingot Lead ingot Sodium bicarbonate Cement	B.P.	sr. ton cwt.	2700.00 93.00	29.00 2900.00 105.00 12.50	15 15 30 Rs. 15/-	6 16 16	15.33 1404.60 19.39 4.37	8003 981 1363	1860 340 1376 3032	Bonus	Malaysia Ceylon U.K. Japan
Gum Arabic Linseed oil Nylon twine Chalk	Other, han raw 21 D/v.26 Powd x	md. 1b cwt.	170.00 190.00 21.50 42.50	210.00 200.00 20.00 22.50	4484	16 16 21 16	83.02 56.00 10.29 9.76			Free List "Bonus & Free List	Sudan U.K. Japan U.K.
Asbestos	Fibre	1p.	27.	1.25	10	16	0.26				
AVITA CONTRACTOR OF STREET	A from 11 V cal.										

\*When imported from U.K. only.

			3. CA	3. CAPITAL GOODS	SOO						
			Whole	Wholesale price		•	3 1 2 2	Value of imports during	imports		* /
Name of commodity	Specification	Cait	Karachi	Chitta- gong	Duty	Sales	C & P	July-Dec. 1966 (000 rupees) West East Pakistan Pakist	c. 1966 upees) East Pakistan	Type of licence	Source of supply
(D)	(2)	6	(4)	(\$)	9)	(£)	8	<u> </u>	(10)	(11)	(12)
Distantanging	Type S-320 horizontal	each	5356.00	5062.00	25	16	1770.02	3165	1903	Licence	Poland
	<ul><li>a) Rate output y-18 h.p.</li><li>b) 8 h.p. vertical type</li><li>2200 r.p.m.</li></ul>		4000.00	3569.90	<b>52</b>	16	1231.00		2	. ‡	Sweden
Agriculture tractor	a) International harvestor	•	16030.00	17190.00	0	16	10111.76			*	U.S.
	MB 450-55 h.p. b) Ford 2000 series Diesel 42.7 b.h.p. with		15650.00	13480.00	o	16	8120.48	12587	1672	*	U.S.
	hydraulic power lift c) Dentz-D55 fitted with 56 b.h.p. diesel engine	*	23200.00	23191.60	0	16	13970.85		5.4 - - -		Germany
Flour mill machine	SK Jold — 20" size	:	1700.00	1800.00	25	16	629.37	14344	19783	•	Denmark
Grinding machine	Japan	: :	13500.00	14000.00	22	16	4545.45	6973	4312	:	Japan
Centrifugal pump	Lowe — 8" × 8"	2	2888.00	2800.00	20	16	880.50	9128	4331	:	Germany
Ball bearing	SKF — No. 6208 SKF — RLS 16-2"	2 :	12.00 46.00	12.00	12.50 12.50	16	18.40	3505	1086		Sweden
Insulating copper wire		<u>.</u>	460.00	458.00	20	21	259.20	18484	4646	•	U.K.
Generators	a) GM — 6 160 — 2	each	80000.00	80000.00	12.50	21	44950.00	,		<b>2</b> -	U.S.
	1800 — 2100 rpm b) Caterpiller — 6 cy- linder 150-450 b.h.p.	*	9000000	00.00006	12.50	21	50361.80			: 8 ,	
	77 1500-1800 rpm c) Swan i) 2 KW		1800.00	1750.00	12.50	٠.	769.25	14697	3320		
, ·	ii) 3 KW d) Wind power with		2300.00 12000.00	2250.00 12500.00	12.50	777	\$000.00 \$000.00			* *	
	engine 5 KW						J				(Contd.)

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	Source of	Alddns	(12)	U.K.	Italy	U.S.		. :	: :	U.S.	U.K. U.K.	U.K.	U.K. U.K.	£ &;	Italy U.S.	
		lype of licence	(11)	Licensed	:	•	2	٤ :	: :		 Licensed/ Ronns	e company	" Bonus	: :	Free List	'd.)
Value of imports	during July-Dec. 1966	(000 rupees) West East	. i	3320			3320			1903	2715 different	capacity 2715	1851	2663	16991	(Contd.
Value	July-D	(000 r West Pakristan	6	14697			14697			3165	516	516	1689	34161	39983	
	ر مع		8	290.00	735.00		14.28	123.76	228.50	15384.61 30952.38	21428.57 J 1212.50	(00.6	96.00 96.00 55.00	16203.00	604.78 33320.00	
	Sales	tax	3	21	71		16 16	16	16	16 16		77				
	Duty		(9)	25	22		22 25	25	25	នន	2 23	55	20 5 4	40.70 \$	5 <b>2 3</b>	2
Wholesale arrive	saic price	Chitta-gong	<u></u>	988.00	2500.00		51.50 137.00	445.50	800.00	32308.00 65000.00	2900.00	40.00	400.00 44790.00	49230.00	900.00	
Whole	DIOII M	Karachi	(4)	925.00	2350.00		45.00 125.00	430.00	750.00	30000.00	3000.00	26.00	385.00 44790.00	49230.00 6594.00		
	Unit		6	each	•		each "		*	* *	each		:		교육	
	Specification		(2)	a) Newman 5 h.p. 1400 r.p.m A/c	b) GEC Polechange, 4 pole 1400 r.p.m. — 20 h.p.	Stepup & Stepdown capacity approx. wt.—	a) 100 - 5 lbs. — Fan b) 500 - 12 lbs Refrige- rator		d) 5000 - 70 lbs. 24 h.p. airconditioner			a) Daly 46 8-182 mfd.	Exide heav Bedford JoLZS	b) Bus—L'Rickshaw Italy	Rerolling 9 3.A. 50	*For imports from U .K. only.
4	Name of commodity	6	(1)	Lectric motors		I tallist of mens				Marine diesel engine a) b)	Electric melding	Condenser	Batteries Chassis		M.S. Billets Truck for lift	*For imp

			CAPITA	3. CAPITAL GOODS—Contd.	-Contd						
Name of	Specification	Unit	Wholes	Wholesale price	Duty	Sales		Value of imports during	imports	Type of	Source of
commodity			Karachi	Chitta- gong		tax	8	West Pakistan	(000 rupees) /est East istan Pakistan	BOBOIT	hiddns
(1)	(2)	69	(4)	(S)	9	6	8	6	(10)	(11)	(12)
M.S. joists	a) 7"×4" b) 8"×4"	ton	1250.00	1525.00	25	22	521.04	21355	3452	Free List	U.S.
M.S. flats	above 4"×3/4"	ton	1750.00	1800.00	8	25	785.40	7437	236	•	•
M.S. angles		ton	1650.00	1700.00	22	22	650.00	1121			2
Black uncoated sheets	a) 16 B.W.G. Asorted Size b) 31/32 " c) 8'x3'x18 G d) 8'x3'x24 G	ton "	1500.00	1100.00 2300.00 1450.00 1900.00	ឧឧឧឧ	0000	647.48 1258.99 641.28 972.47	8649	2734	2 2 2 2	2 2 2 2
Galvanised plain shoots	a) 3'x6'x30 G b) 3'x6'x31 G c) 8'x4'x16 G d) 8'x4'x18 G e) 6'x3'x24 G f) 8'x5'x26 G		2400.00 —————————————————————————————————	2825.00 2400.00 2200.00 2300.00	ลลลลลล	000000	1375.64 1798.00 997.22 1026.73 1104.32	8649	2734		
Galvanised corrugated sheets	a) Standard width & length 26 G b) 24 G d) 30 G	ton "	2850.00 2850.00 2400.00	2300.00	888	999	1280.44 1170.96 1370.88	8649	2734	2 2 2	Japan U.S.
Mild steel plates	a) 4' x 8' x 3/16° b) x 1/8° c) x 1° d) x ‡°		1700.00 1550.00 2100.00 1800.00	1475.00 1610.00 2100.00 1600.00	ឧឧឧឧ	<b>9999</b>	718.76 748.16 681.36 704.48				

			Wholesafe	price		2010	<u>ب</u> ج	Value of imports during	mports	Type of	Source of
Name of commodity	Specification	<b>*</b>	Karachi	Chitta- gong	Dety	tax	pries	West Ea	Pakistan	licence	klddns
0	8	∫ ତ	4	(5)	9	9	8	8	(10)	<b>P</b> ()	(12)
Tin plates & sheets printed	a) 30" x 32" — 30g	ton	la talah dari Sarah dari Pagaran	1456.00	<b>ង</b> 	:" - <b>(6</b>	785.40		e Signal Sign	Free List	Free List U.S. & Continent
	b) 30" × 32" — 31g	*		1430.00	প্ল	•	*	· · · · · · · · · · · · · · · · · · ·	1 .		*
		ton "		1360.00	ងង	••					-
•	a) Prime Coke-1.25	*	1750.00	ı	×	9	1037.68	e.	27	2 2 <b>2</b>	•
	Ibs. coating  Electrolytic i) 0.75 lb. ii) 0.50 lb. iii) 0.25 lb.		1700.00 1650.00 1625.00	111	มหม	000	1051.96 982.46 966.28			R R A	* * *
T and charte	4' × 8' × 1/8 diameter	G	1.75	2.40	<b>.</b> 23	9	1.00			\$	U.K.
Electric meters	Simpson M. Millimeter AC/DC Volt Ohm	each	860.00	875.00	22	21	262.00			Bonus	U.S.
Switch gear	Midland Electric Co.		350.00	350.00	23	21	106.50			Licensed	<b>U.K</b> .