Business Day

Reduction of risk is the final

1) Pre-conditions for a loss, such

as faults in premises, plant design, etc. Examples are a badly insulated

electric wire (fire risk), an un-guarded machine (human safety

risk), inadequate perimeter protect-ion (security risk) or the escape of toxic fumes from fractured piping

(human safety/pollution risk). 2) Prevention of loss which deals

with devices designed to prevent the pre-conditions of loss from actually developing into a loss such

Risk Management

stage in the risk control process. Its

objective is to create reasonably objective is to create reasonably secure pre-loss conditions and to es-tablish a post-loss plan to lessen, in so far as possible, adverse effects of the loss event. Risk reduction in-volves analysis of:

Exporters at BEPZ Peña breaks silence on complaints

(Continued from nage 1)

"We are not sweeping under the rugs the defects of the system, we are working on them," the EPZA administrator continued.

NO TREND, He discoun-ted any suggestion of a general trend among re-gistered and prospective investors in the export investors in the export processing zones to back out, attributing the change of heart on the part of a number of them to the workings of eco-nomic forces over which EPZA has no control.

He said he had count-He said he had count-ed seven export enterpri-ses that started opera-tions at the BEPZ but later closed shop. Com-pared to the "success" record - 57 companies in operation to date, after seven years — Peña conceded a "10% attri-tion" rate.

"It is my thesis that in like ours, companies which, for one reason or another, are inefficient will have to close up shop," Pena said.

He gave these reasons why companies have ter-minated operation at the BEPZ: lack of expert management, business partners who can not come to terms, and the firms' thin capitalization.

For those firms which had shown interest but decided not to come in the statistic of the statistic their desire, to look for the best sites or terms and conditions they can get" among alternative countries trying to outdo each other in competing to attract the firms,

Pena cited expansion programs of five export companies located at the BEPZ; namely Ricoh Watch Philippines, Inc., Mattel Philippines, Inc., Mattel Philippines, Inc., uring, Inc. Bataan Inte uring, inc., Bataan Inter-national Garments, En-site Ltd. (Ford Philip-pines stamping plant), and Mariveles Apparel and Corp

MANAGEMENT. Criti cisms had been leveled on the BEPZ manage-ment for what export enterprises in the zone perceived as wrong prior-ities in developing service lacifities. They had cited inadequate water, com-munication and other "basic" services, while construction of the EPZA administration building, cinemas, shop-ping centers, and other



The Ford stamping plant

projects proceeded. switchover from an auto switchover from an auto-matic-exchange tele-phone system to a manually operated switchboard system. The present 37-trunkline tele-phone facility in the BEPZ, which had been "We must remember that BEPZ was originally a marginal fishing zone (which) we were asked to (which) we were asked to convert into a new modern industrial com-munity," Peña said. Towards this end, he said EPZA brought in, aside BEPZ, which had been complained about by ex-porters for being ineffi-cient and inadequate could be expanded to accommodate 100 exten from factories, much of the 60,000-70,000 souls the 60,000-70,000 souths now in Mariveles (the town had a population of only 16,000 in the 1970s, according to

Pena). All the 11 basic human needs (identified by the human settle-ments ministry) deserved equal positions in the BEPZ scale of prior-ities, he enphasized. He pointed out that the pointed out that the zone's population needed a school, medical facili-ties, recreational facilities and hotels as much as water, power and com-munications services.

seconomodate 100 exten-ciona through manual The operation of the telephone system was under over two weeks ago to the Philippine Co. which instituted metered calls with the use of the manually operated exchange – a move much criticized by the EEPZ exporters who even complained to Pres-dent Marco.

telephone system will in-sure the judicious use of



Ricoh Watch workers

Ricoh Watch workers "Some of these facil-ties are easier to deliver than others because we have the knowhow to do them, so that these are realized ahead of the (rest of the) require-ments," Peña said. Water is delivered to evidem which is not now reached by the piping system. The supply used in watering the golf course come from a creek and not from the

in watering the go course come from creek and not from th betable water supply system, he said. He denied that EPZA is overcharging the ex-port firms in their elec-tric power bills. EPZA is

"what the NPC charges us," he said. • He justified the

the communication faci-lity. In the past the ex-porters tied down lines by dictaing even com-pany payrolls or pur-chase orders over the phone, he said. PLDT also indicated it would increase the number of switchboards if necessa-ry, he added.

NECESSITY. EPZA did NECESSITY. EPZA did not intend to handle the utilities (such as water, power and communica-tions) but "we had to do it" because these could not be provided at once by the proper utility companies. If the services deliver.

companies. If the services deliver-ed by EPZA in these areas were poor, as claim-ed by the export firms at the BEPZ, it is probably

because EPZA, is, as Peña pointed out, "not a

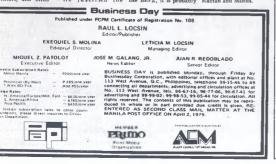
Pena pointer out, not a utility company." Pena said EPZA was not responsible for the cost of the controversial water supply reservoir, which he said had been designed and constructed under the management of the National Power

Corp. The charge for water supplies in the BEPZ is the same as in Metro Manila, Pena said as he denied that EPZA is shifting the cost of the BEPZ water system to the export firm

PHONE SYSTEM. He PHONE SYSTEM. He said the switchboard tele-phone system would fill in the communication re-quirements until the new equipment which would allow "unlimited tele-phone tines" is installed in about two years. The telephone system to cost in about two years. The telephone system, to cost 384 million yen and financed from an OECF loan, will be delivered by the Nippon Electric Co. some 15 and a half months after its receipt of the letter of credit from EPZA, which Pena distance due to open stid tryas due to open

from EP2A, which Pena Market and the set of open-He indicated that FLDT may also operate the new telephone system. The exportess had expressed fears that FLDT's mangement of the BEP2 telephone system would be for the temainder of the life of the present 37-line interim 'facility. The objection of the life of the present 37-line system is apparently based on the telephone system is apparently based on the telephone system is apparently based on the smore ex-service which they had nucleipted for calls between BEPZ and Manila siz 47-0 for the first two minutes and F2.35 per succeeding minute. The bigher than the P1.80 the P1.80 the on unlimited length of on. . PLDT's rates at the call

call, PLDT's rates at the two other export pro-cessing zones are: P5.60 plus P2.80 from Baguio City to Manila and P9.40 plus P4.70 between Mactan and Manila.



Risk avoidance/reduction

By ALBERT DEL ROSARIO Reduction

Rick manage ent subdivides into two major categories, risk control and risk finance. Of these, risk con-Of trol is clearly the foundation and is therefore



considered the more significant element. Identification and measurement

In implementing risk control, the first step is the identification of all potential loss producing factors, both insurable and uninsurable, to which an organization is exposed. The risk factors identified are then measured or quantified in terms of loss frequency, including severity, predictability and probability so that ultimate strategy

can be expressed ìn numerical terms. Fol wing identification and measurement, risk and measurement, risk reduction are extreme-ly important strate-gies in the exercise of risk control, Avoidance and elimination

Where risks are considered as being so inherently hazardous as to make it prudent to pursue the action, elimination and avoidance action, elimination and avoidance procedures should be undertaken. To illustrate, risk elimination or avoidance would involve such deci-sions as a change of plans in the design stage due to the recognition of high risk potentialities, a dis-continuance of a hazardous process or possibly contracting it out to an-other firm which is more special-ized in the process, withdrawal of a product from the market and an product from the market, and an avoidance of business operations in areas of high political uncertainty, where extreme weather con-ions, flood or earthquake, could

Often there are methods that can reduce the level of risk to a degree that does not necessitate the need for any disruption of opera-tions or plans. However this is not always the situation. Risk avoidaways the situation. Risk avoid-ance may involve an activity that produces benefits but substitutes other risks. For example, a decision to avoid flood risk by building on a higher site may mean that benefits of lesser construction cost and easy production flows on a flat site are production hows on a flat site are offset by an increased expectation of wind losses in a higher and more exposed position. Whatever alter-native is decided upon, following a cost-benefits evaluation, a careful identification and analysis of the rick is vital

as electric fuses security locks on external doors, automatic cut out devices on machinery to cope with rheating or the entry of a foreign body, security bars on win-dows and filters in fume extract chimneys

3) Early discovery of the loss event. The size of many losses can be reduced if the event is discovered and treated quickly. Fire alarms, ed and treated quickly. Fire alarnis, sprinkler systems, and security pat-rols give early warning of the out-break of fire or unlawful entry to prem

4 Limitation of loss. If an em-4. Limitation of loss. If an employe is injured or a fire occurs, it may still be possible to limit the loss either by rapid action, or by use of facilities already available. Prompt first aid treatment may limit the extent of injury and the use of normal or automatic fire fabting conjumpert rest variancia. fighting equipment may extinguish ire or prevent its spreading.

Salvage operations, too, can re-duce the loss following fire. Add-itionally disaster planning for catastrophic events is an essential limitation of loss technique, and one that can in itself be a complete subject.

Risk reduction methods elected obviously will depend on the na-ture of the operation and the management structure being evaluated, but typically, it will always involve physical devices designed to reduce either possibility or size of loss, procedural techniques to adapt to working methods and character-istics, and organizational planning.

9 firms get BOI incentives

(Continued from page 1)

Mattel will produce 2.7 million units of dolls a year, 11.2 million units of costumes and costume ensembles and 0.9 million units of assorted plastic toys. Mattel Inc. of the United States, the parent company will shock

Mattel Inc. of the United States, the parent company, will absorb 100% of production to be marketed in the United States, Europe, Asia

id South America. Josefina Manufacturing Inc., export producer of garments with an annual production capacity of 68,000 dozens, was also registered under the Export Incentives Act.

AGRIBUSINESS, The BOI likew approved the registration of Vita-rich Danish Foods Inc, and Console Farms Corp. under the Agricultural Investment Incentives Act (Pres-idential Decree No. 1159).

The Vitarich project, estimated to cost F6 million, will involve the production of 53 head of purched "Hypor" boars and gilla. On the other hand, Console Farms proposes to set up an in-tegrated piggery and feed mixing plant at estimated cost of P6.01 million nillion. Approved under the Foreign

Business Regulations Act (Republic Act No. 5455) were the appli-cations of the following:

eations of the following:
 * Scientific Drilling Controls of Nevada, USA for authority to set up a branch office to provide services in the field of oil, geother-mal and mining ventures.
 * Sizer a

mail and mining ventures.
* Siemssen & Co. (Hong Kong)
Ltd., a German firm registered in Hong Kong, forauthority to transfer the activities of its local-office to Preneba & Co. (Hong Kong) Ltd.
• Alhambra Industries Inc., a 100% Swiss owned firm, for author-ity to increase its capital stock from P13 million to P18.2 million and to accept the investment of Philinvest AG. accept AG.

AG. * Intercane Pacific Lid, of Hong Kong for suthority to set up a branch office to act as coordinator of marketing activities of Intercane Systems Inc. and NGM Interna-tional in the Philippines; to render assistance to local buyers of Inter-cane products; to explore the possibility of tuture manufacture of "Tiby" cane separators; and, to market animal feeds, alcohol, chem-icals, derdiners, fuel, lumber, sugar, was and pulp and paper.