System Info Center Management
Planning The number of production
CV.Sailan Industries

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ABSTRACT

CV.SAILAN INDUSTRIES bergerak dalam bidang penjualan pakaian yang dikenal sebagai Distro OUVAL RSCH . CV.SAILAN INDUSTRIES adalah perusahaan yang memproduksi pakaian seperti T-shirts , polo shirt , kemeja dan jaket untuk memenuhi pasar Distro OUVAL di kota Bandung. Distro OUVAL RSCH memiliki cabang Distro di kota – kota besar di Indonesia seperti Bandung , Jakarta , Yogyakarta , Surabaya , Makasar , Bali . Permasalahan-permasalahan yang sering terjadi di CV.Sailan Industries adalah kesulitan dalam menentukan jumlah produksi karena ketika penentuan jumlah produksi mengacu pada ketersediaan bahan baku maka terjadi penumpukan sisa stock terjadi yang menumpuk dari bulan agustus hingga bulan juni maka perusahaan sekarang membutuhkan sebuah Sistem untuk menentukan jumlah poduksi, karena apabila penumpukan terus terjadi maka perusahaan akan kesulitan dalam menjual kembali produk tersebut jika terlalu lama tersimpan dalam gudang maka kualitas produk tersebut akan menurun dan ini menjadi sebuah kerugian bagi perusahaan , Sistem informasi manajemen Perencanaan jumlah produksi adalah sebuah soslusi untuk perusahaan dalam melakukan perencanaan jumlah produksi yang dapat memenuhi kebutuhan konsumen untuk perusahaan [1] karena perencanaan di lakukan dengan sistem yang saling terintegrasi dari 3 divisi yaitu staff produksi penjualan dan manajerial produksi disini melakukan perencanaan jumlah produksi menggunakan forechasting dengan data penjualan produk sebagai acuan perhitungan peramalan , peramalan yang digunakan adalah metode Single exponential Smoothing .

The key word : Number of production, Planning, system information manajemeni, The Stock, Single exponential Smoothing, Forechasting..

1. INTRODUCTION

CV.Sailan Industries is a company engaged in the sale of clothing more in familiar with of OUVAL RSCH as the place selling products made by the company itself.

Based on interviews with the Director of Productions thy Nirwanto there is a buildup of the rest of the stock that occurred in karenakan the company's difficulties in determining the amount of production are, in a system that is running at the company at the moment is the corporation determines the amount of production by looking at the availability of raw materials and the results of its total production is likely to be the same every month his sehingg the impact of the same amount every month and the level of sales fluaktuatif this causes him the rest of the stock products that piled up in warehouses, so that the effects of the buildup is the difficulty in selling the rest of the product and if it is too long in store in a warehouse there will be a decline in quality products.

2. CONTENT PART

1. The Teory

The theory merukapan the definition and concept from various sources. of this theory be a strong base in a study, then bebebrapa the theory that is determined is the theory that support for the development of the information system Manajement's total production in CV.Sailan industires.

2.1.1. System Information Manajement

The system is a set of elements of the terintergrasi in achieving a goal. One system has characteristics to rock or facilitate a collection of or a lot of activities [2]. Management is a process in the utilization of the wide variety of resources available in achieving a goal. In addition, management can mean a system that can take an organization that aims to menjalakan a pekerjaan.yang, including in resource management is human, machine, and capital. The

concept of these resources will change when we're talking about her in information systems management. In a system of information management suber the resources involved is the information of a wide range of activities [3].

2.1.2. PDCA

PDCA adalahsebuah of methods that can used to the problems of maze solving to solve a problem. PDCA (Plan, Do, Check, Action) the method often used to improve the quality of the rules of business mmaupun the control of the quality of an organization. The method PDCA is publicizing by W. Edwards Deming. PDCA to be used to the scale of activities that are developing continuously in shortening the cycle work, mentiadakan pemborорsan at work and productivity. Here is a cycle of PDCA in figure 1.

Management of production is an activity of planning and control sebuh a job in producing an item to produce products [4].

The system will be built include the process of analysis of data sales that aim to see the pattern of data, sales levels and be a reference in the planning process, the amount of production in the concept of PDCA there are four can look at the following drawing.

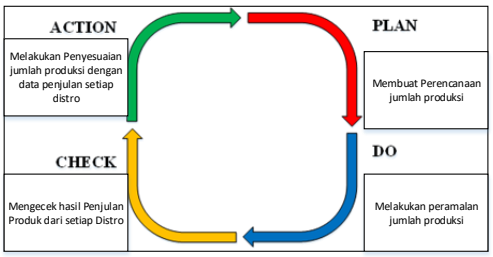


Figure 1 Consep PDCA

The – the stage which is based on a 1.1 then there are four stages that is.

1. The Plan memebuat the planning of production
2. The business did forecasting total production
3. The Check menegcek the results from the stage do
4. The Act is a stage that takes the actions of the process of the check.

2.1.3. Teory Forcasting Single Exponential Smoothing

The forecasting used for forecasting demand will be used by companies as a reference in determining the amount of production. Peramalan the request is the demand for goods or services specific to a certain period and the specific marketing.

Method of Single Exponential Smoothing don't tend to notice the similarities the request data in the previous month to form a function Exponential. The effect of the value of its α the opposite direction with influence got the number of observations. The method has always adapted to the trend in real data because he can do no more than the forecast with a percentage of the last mistake. Specifying α to optimal need a few times [6].

If a the historical data XT for T = 1, 2, 3,., N, then data, the index to the time T is the FT. Methods exponential of smoothing a simple developed from the method of moving average. If there are data from T observations to the value of the time of T + 1 can be calculated with equation 2.1 and 2.2 to the exponential to N can be seen in the 2.3.

$$F_{T+1} = \frac{x_1+x_2+\cdots+x_T}{T} = \frac{1}{T}\sum_{I=1}^{T} X_1$$

$$F_{T+2} = F_{T+1} + \frac{1}{T} = (X_{T-1} - X_1)$$

The Exponential to N observations is as follows :

$$F_{T+2} = F_{T+1}\left(\frac{X_t}{N} - \frac{X_t-N}{N}\right)$$

Suppose the observations of the old X_(t-N)tidak available so that it should be replaced with a value approach (aproksimasi). One of a replacement is probably the value of the previous period F_t, so it can be calculated with equation 2.4 and 2.5 [12].

$$F_{t+1} = F_t + \left(\frac{X_t}{N} - \frac{F_t}{N}\right)$$

2.1.4. Entitas Relationalship Diagram

Entity Relationship - Charts ERD be developed using the theory the set in the field of mathematics. ERD be used for modeling the beginning of a database using storage techniques OODBMS. ERD have a steady stream of Chen in populerkan by Peter Chen while notation barker by Richard Barker, Ian Palmer, Harry Ellis, notation Crow's Foot and some notations another, and notation are most often in a notation chen [8].

2.1.5. Data Flow Diagram

Data Flow diagram (DFD) is a modeling know a designing a system in the designation to make a rancanagan the beginning of sebuh the application [9].

2.2. Stage Plan

The data used as reference in making the planning of production is the data was taken from data sales, for the analysis by the author in order to determine the level of product sales of each distro, this is to do in order to minimize the buildup that is happening today in the company, following a inputan the data.

Table 1 Data Penjualan Produk Ukuruan S

KODE BARANG	NAMABARANG	STOCK PRODUK	penjualan produk ukuran s									
		S	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10
THS-GLT	GAULIST	10	10	10	10	5	10	9	9	10	10	10
THS-PRM	PRIM	10	10	10	7	10	10	9	10	10	10	10
THS-TP-BST	TYPEBEAST	10	10	10	10	5	8	10	10	10	10	6
THS-N-TP-DR	NEWTYPEORDER	10	10	10	10	10	10	10	9	10	10	6
THS-PPC	PPC	10	10	10	10	10	10	10	8	10	10	10
THS-OFF-M	OFFICIAL MARKING	10	8	7	10	8	10	5	5	10	10	10
THS-NTC	NTC	10	10	10	10	10	10	10	5	10	10	10
THS-RSC-NE	RSC-NUMIERE	10	10	10	7	10	10	5	10	10	10	10
THS-BDO	BDO	10	10	10	10	7	10	10	8	10	10	6
THS-RSC	RSC-STREAK	10	10	10	10	10	7	5	10	10	10	10
THS-TR	TEAR RUGA	10	10	10	10	7	10	8	8	10	10	10
PL-SC	POLOSC	10	10	10	7	10	10	8	10	10	10	7
PL-LG	POLOLONGA	10	10	10	10	10	10	9	10	10	10	7
PL-TRP	POLOTRUTYP	10	10	10	2	10	10	8	10	10	10	10
PL-FCN	POLOFALCON	10	10	7	10	7	10	8	8	8	10	7
PL-TSS	POLOTRUESANS	10	10	7	10	10	8	8	10	5	10	10
PL-GK.2	POLOGERK2	10	10	10	10	10	10	7	8	8	10	7
PL-TP-AO	TYPEASONE	10	10	3	10	10	10	8	8	10	10	7
LP-SH	S&H	10	7	10	2	10	10	8	10	10	10	7
KI-LT	LEIGHT	10	10	10	10	8	10	10	10	8	10	7
KI-PZ	PORTEZ	10	10	10	10	10	10	9	10	10	10	10
KI-ZSKI	ZALEISKI	10	10	10	10	10	10	10	5	8	10	7
KI-Z	ZAMMO	10	10	7	10	10	10	8	10	8	10	10
KI-MIN	MCKLAIN	10	10	7	10	8	8	10	10	10	10	7
KI-AR	AMSTER	10	10	10	5	10	10	10	10	8	10	6
JKT-S-H-31	SDTHOOD31	10	10	10	10	10	6	10	10	10	10	9
JKT-S-31	SDT74	10	8	10	7	10	6	8	8	8	8	9
JKT-TRS	TRADERS	10	10	3	2	10	6	10	8	10	10	10
JKT-RAS	RAKISHI	10	10	2	5	8	9	10	10	8	10	9
JKT-NOS	NORDUS	10	10	2	10	10	10	9	6	5	10	10
JKT-ELS	ELLESSE	10	10	8	7	10	10	8	10	8	10	9

Then look like sales data are volatile from table 1 and then in the planning stage is made provision in the determination of the amount of production for each distro in order to avoid the buildup of products. With the Uniform Code of the following [7]..

1. If there are sales of less or equal to 3 of each – of each product variants of one of then don't need to be in production for distro..
2. If there's one of the sold out of one of the production and in the amount of production of the maximum by the prediction. .
3. And if sales on 3 and under 10, then production in accordance with the division with the formula :

From these provisions, then made the sale with a formula[10].

$$tingkat\ penjualan = \frac{penjualan}{jumlah\ produksi\ Produk}$$

The sale is made so that we can know the amount that must be in production based on the sale of the product of any of the right, so it can be made reference in sharing the amount of production for each of this is done in order to avoid the buildup of the rest of the stock.

Table 2 tingkat penjualan

KODE BARANG	NAMABARANG	tingkat penjualan									
		distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10
THS-GLT	GAULIST	0.1	0.1	0.1	0.05	0.1	0.09	0.09	0.1	0.1	0.1
THS-PRM	PRIM	0.1	0.1	0.07	0.1	0.1	0.05	0.1	0.1	0.1	0.1
THS-TP-BST	TYPEBEAST	0.1	0.1	0.1	0.05	0.08	0.1	0.1	0.1	0.1	0.06
THS-N-TP-DR	NEWTYPEORDER	0.1	0.1	0.1	0.1	0.1	0.1	0.09	0.1	0.1	0.06
THS-PPC	PPC	0.1	0.1	0.1	0.1	0.1	0.1	0.08	0.1	0.1	0.1
THS-OFF-M	OFFICIAL MARKING	0.08	0.07	0.1	0.08	0.1	0.05	0.05	0.1	0.1	0.1
THS-NTC	NTC	0.1	0.1	0.1	0.1	0.1	0.1	0.05	0.1	0.1	0.1
THS-RSC-NE	RSC-NUMIERE	0.1	0.1	0.07	0.1	0.1	0.05	0.1	0.1	0.1	0.1
THS-BDO	BDO	0.1	0.1	0.1	0.07	0.1	0.1	0.08	0.1	0.1	0.06
THS-RSC	RSC-STREAK	0.1	0.1	0.1	0.1	0.07	0.05	0.1	0.1	0.1	0.1
THS-TR	TEAR RUGA	0.1	0.1	0.1	0.07	0.1	0.08	0.08	0.1	0.1	0.1
PL-SC	POLOSC	0.1	0.1	0.07	0.1	0.1	0.08	0.1	0.1	0.1	0.07
PL-LG	POLOLONGA	0.1	0.1	0.1	0.1	0.1	0.09	0.1	0.1	0.1	0.07
PL-TRP	POLOTRUTYP	0.1	0.1	0.02	0.1	0.1	0.08	0.1	0.1	0.1	0.1
PL-FCN	POLOFALCON	0.1	0.07	0.1	0.07	0.1	0.08	0.08	0.08	0.1	0.07
PL-TSS	POLOTRUESANS	0.1	0.07	0.1	0.1	0.08	0.08	0.1	0.05	0.1	0.1
PL-GK.2	POLOGERK.2	0.1	0.1	0.1	0.1	0.1	0.07	0.08	0.08	0.1	0.07
PL-TP-AO	TYPEASONE	0.1	0.03	0.1	0.1	0.1	0.08	0.08	0.1	0.1	0.07
LP-SH	S&H	0.07	0.1	0.02	0.1	0.1	0.08	0.1	0.1	0.1	0.07
KI-LT	LEIGHT	0.1	0.1	0.1	0.08	0.1	0.1	0.1	0.08	0.1	0.07
KI-PZ	PORTEZ	0.1	0.1	0.1	0.1	0.1	0.09	0.1	0.1	0.1	0.1
KI-ZSKI	ZALEISKI	0.1	0.1	0.1	0.1	0.1	0.1	0.05	0.08	0.1	0.07
KI-Z	ZAMMO	0.1	0.07	0.1	0.1	0.1	0.08	0.1	0.08	0.1	0.1
KI-MIN	MCKLAIN	0.1	0.07	0.1	0.08	0.08	0.1	0.1	0.1	0.1	0.07
KI-AR	AMSTER	0.1	0.1	0.05	0.1	0.1	0.1	0.1	0.08	0.1	0.06
JKT-S-H-31	SDTHOOD31	0.1	0.1	0.1	0.1	0.06	0.1	0.1	0.1	0.1	0.09
JKT-S-31	SDT74	0.08	0.1	0.07	0.1	0.06	0.08	0.08	0.08	0.06	0.09
JKT-TRS	TRADERS	0.1	0.03	0.02	0.1	0.06	0.1	0.08	0.1	0.1	0.1
JKT-RAS	RAKISHI	0.1	0.02	0.05	0.08	0.09	0.1	0.1	0.08	0.1	0.09
JKT-NOS	NORDUS	0.1	0.02	0.1	0.1	0.1	0.09	0.08	0.05	0.1	0.1
JKT-ELS	ELLESSE	0.1	0.08	0.07	0.1	0.1	0.08	0.1	0.08	0.1	0.09

From the table above, looks the sale of products with sales of the highest is 0, 1 was the lowest is 0, 02 This really shows you if, then penjulan the sold out if 0, 02, having the rest of the eight products that are not sold from stock 10 in each of his or her total production of the same every production of the 100 pcs.

2.2.1. Forcasting

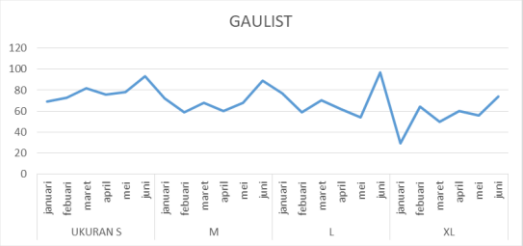
The methods of forecasting used was the Single exponentcial the smoothing with α = 0, 2 the data found that the Horizontal there are a regular as well as obtained from the results of the methods of the method (Moving Average, Single Exponential Smoothing, Weight moving average, based on the pattern of data found that the Horizontal or Stationer to the volatile on a regular with the average value of that does not change all the time. The data is used as a sample of data product sales a variant Gaulist. Here is the data product sales a variant gaulist.

Table 3 Data penjualan

GAULIST	JANUARY	FEBUARY	MARET	APRIL	MEI	JUNI
S	69	73	42	38	39	93
M	72	59	34	30	34	89
L	77	59	35	31	27	97
XL	29	64	25	30	28	74

Data di atas di ambil dari rekap data penjualan selama 6 bulan.

So from data can be seen, the data product.. It is necessary to know method that will be used in accordance with the data are produced, the following is a graph of data.



Gambar 2 Grafik Pola Data

Based on sales data, the next step is to do the prediction by using the method of forecasting single exponential the smoothing with α = 0, 2, forecasting to do in accordance with the size of clothes each product.. The forecasting (Exponential Smoothing as follows :

$$y\,febuary = ((\alpha) \times xjanuari) + ((1-\alpha) \times xjanuari)$$

$$= ((0{,}2) \times 69) + ((1 - 0{,}2) \times 69$$

$$= (13{,}8) + ((0{,}8) \times 69)$$

$$= (13{,}8) + (55{,}2)$$

$$= 69$$

For months following her in using the formula to [6].

$$y\,Maret = ((\alpha) \times febuari) + ((1-\alpha) \times yjanuari)$$

$$= ((0{,}2) \times 73) + ((0{,}8) \times 69)$$

$$= (63{,}6)$$

Then be calculated until June and make forecasting for the month of july. And the result is 63, 8978 in round will be 64, so that the number of which will be in production for this kind of a variant Gaulist to the size of the S is 64.

Here is ' the prediction by using the same methods of forecasting single exponential the smoothing to all kinds of variants are seen in the table below.

Tabel 4 forecasting results

HASIL PERAMLAN						
KODE PRODUK	PRODUK	S	M	L	XL	JUMLAH
THS-GLT	GAULIST	64	61	63	42	230
THS-PRM	PRIM	59	60	57	47	223
THS-TP-BST	TYPEBEAST	55	61	51	44	211
THS-N-TP-DR	NEWTYPEORDER	65	62	57	50	234
THS-PPC	PPC	65	58	59	49	231
THS-OFF-M	OFFCIAL MARKING	62	54	51	46	213
THS-NTC	NTC	62	56	55	51	224
THS-RSC-NE	RSC-NUMIERE	62	60	59	44	225
THS-BDO	BDO	61	55	57	51	224
THS-RSC	RSC-STREAK	55	57	52	45	209
THS-TR	TEAR RUGA	61	50	52	38	201
						2425
PL-SC	POLOSC	62	50	52	46	210
PL-LG	POLOLONGA	63	55	49	46	213
PL-TRP	POLOTRUTYP	59	52	54	52	217
PL-FCN	POLOFALCON	58	56	53	44	211
PL-TSS	POLOTRUESANS	59	56	54	43	212
PL-GK.2	POLOGERK.2	63	54	52	47	216
PL-TP-AO	TYPEASONE	62	52	54	45	213
PL-SH	S&H	57	49	51	47	204
						1696
KJ-LT	LEIGHT	59	49	53	48	209
KJ-PZ	PORTEZ	58	55	55	50	218
KJ-ZSKI	ZALEISKI	61	57	52	44	214
KJ-Z	ZAMMO	58	56	58	39	211
KJ-MIN	MCKLAIN	56	48	54	51	209
KJ-AR	AMSTER	58	50	52	41	201
						1262
JKT-S-H-31	SDTHOOD31	58	57	57	40	212
JKT-S-31	SDT74	58	53	53	50	214
JKT-TRS	TRADERS	55	53	52	49	209
JKT-RAS	RAKISHI	55	53	49	49	206
JKT-NOS	NORDUS	60	53	51	52	216
JKT-ELS	ELLESSE	58	51	53	50	212
						1269

2.2.2. Creating Raw Material Content

The ordering of raw materials to do as a reference to the production. the process of ordering raw materials to do after determining the amount of production to raw materials in a message in accordance with the needs of the product. the process of a reservation requires the calculation in accordance with the composition of the manufacture of products based on the results of forecasting that made reference to the reservations of raw materials, here is the information in the calculation of raw materials such as in the table below.

Table 5 Calculation Composition Material

bahan baku yang harus di pesan													
KODE PRODUK	PRODUK	S	M	L	XL	JUMLAH	keterangan bahan baku	s	m	l	xl	kilo	roll
THS-GLT	GAULIST	64	61	63	42	230	kain ctn vicose	22	21	21	14	78	3.12
THS-PRM	PRIM	59	60	57	47	223	kain ctn cmd 30	20	20	19	16	75	3
THS-TP-BST	TYPEBEAST	55	61	51	44	211	kain ctn cmd 30	19	21	17	15	72	2.88
THS-N-TP-DR	NEWTYPEORDER	65	62	57	50	234	kain ctn cmd 30	22	21	19	17	79	3.16
THS-PPC	PPC	65	58	59	49	231	kain ctn cmd 24	22	20	20	17	79	3.16
THS-OFF-M	OFFCIAL MARKING	62	54	51	46	213	kain ctn cmd 24	21	18	17	16	72	2.88
THS-NTC	NTC	62	56	55	51	224	kain ctn cmd 24	21	19	19	17	76	3.04
THS-RSC-NE	RSC-NUMIERE	62	60	59	44	225	kain ctn cmd 20	21	20	20	15	76	3.04
THS-BDO	BDO	61	55	57	51	224	kain ctncmd 20	21	19	19	17	76	3.04
THS-RSC	RSC-STREAK	55	57	52	45	209	kain ctn cmd 20	19	19	18	15	71	2.84
THS-TR	TEAR RUGA	61	50	52	38	201	kain ctn cmd 30	21	17	18	13	69	2.76
PL-SC	POLOSC	62	50	52	46	210	kain lacoste	21	17	18	16	72	2.88
PL-LG	POLOLONGA	63	55	49	46	213	kain lacoste	21	19	17	16	73	2.92
PL-TRP	POLOTRUTYP	59	52	54	52	217	kain ply	20	18	18	18	74	2.96
PL-FCN	POLOFALCON	58	56	53	44	211	kain lacoste	20	19	18	15	72	2.88
PL-TSS	POLOTRUESANS	59	56	54	43	212	kain lacoste	20	19	18	15	72	2.88
PL-GK.2	POLOGERK.2	63	54	52	47	216	kain ctn cmd 20	21	18	18	16	73	2.92
PL-TP-AO	TYPEASONE	62	52	54	45	213	kain lacoste	21	18	18	15	72	2.88
LP-SH	S&H	57	49	51	47	204	kain lacoste	19	17	17	16	69	2.76
KJ-LT	LEIGHT	59	49	53	48	209	kain flanel	20	17	18	16	71	2.84
KJ-PZ	PORTEZ	58	55	55	50	218	kain cambray	20	19	19	17	75	3
KJ-ZSKI	ZALEISKI	61	57	52	44	214	kain ctn 20	21	19	18	15	73	2.92
KJ-Z	ZAMMO	58	56	58	39	211	kain ctn 20	20	19	20	13	72	2.88
KJ-MIN	MCKLAIN	56	48	54	51	209	kain flanel	19	16	18	17	70	2.8
KJ-AR	AMSTER	58	50	52	41	201	kain denim	20	17	18	14	69	2.76
JKT-S-H-31	SDTHOOD31	58	57	57	40	212	kain prst	20	19	19	14	72	2.88
JKT-S-31	SDT74	58	53	53	50	214	kain psrt	20	18	18	17	73	2.92
JKT-TRS	TRADERS	55	53	52	49	209	kain kanvas	19	18	18	17	72	2.88
JKT-RAS	RAKISHI	55	53	49	49	206	kain DDR	19	18	17	17	71	2.84
JKT-NOS	NORDUS	60	53	51	52	216	kain kulit sintetis	20	18	17	18	73	2.92
JKT-ELS	ELLESSE	58	51	53	50	212	kain prst	20	17	18	17	72	2.88

The [5] :1

Kg the cloth produces three products to the size of the S, M, and L.1Kg the cloth produces two products to the size of XL.

1Kg a = 5 Meter
1 Roll the fabric = 25 kg of the fabric.
1 Roll the fabric = 125 Meter fabric.
And this calculation to do on every product that every products having the composition of the different fabric – the difference and this is the result of a reservation of raw materials.

Table 6 Raw Material Ordering

bahan baku yang harus di pesan		
KODE PRODUK	PRODUK	roll
THS-GLT	GAULIST	3.12
THS-PRM	PRIM	3
THS-TP-BST	TYPEBEAST	2.88
THS-N-TP-DR	NEWTYPEORDER	3.16
THS-PPC	PPC	3.16
THS-OFF-M	OFFCIAL MARKING	2.88
THS-NTC	NTC	3.04
THS-RSC-NE	RSC-NUMIERE	3.04
THS-BDO	BDO	3.04
THS-RSC	RSC-STREAK	2.84
THS-TR	TEAR RUGA	2.76
PL-SC	POLOSC	2.88
PL-LG	POLOLONGA	2.92
PL-TRP	POLOTRUTYP	2.96
PL-FCN	POLOFALCON	2.88
PL-TSS	POLOTRUESANS	2.88
PL-GK.2	POLOGERK.2	2.92
PL-TP-AO	TYPEASONE	2.88
LP-SH	S&H	2.76
KJ-LT	LEIGHT	2.84
KJ-PZ	PORTEZ	3
KJ-ZSKI	ZALEISKI	2.92
KJ-Z	ZAMMO	2.88
KJ-MIN	MCKLAIN	2.8
KJ-AR	AMSTER	2.76
JKT-S-H-31	SDTHOOD31	2.88
JKT-S-31	SDT74	2.92
JKT-TRS	TRADERS	2.88
JKT-RAS	RAKISHI	2.84
JKT-NOS	NORDUS	2.92
JKT-ELS	ELLESSE	2.88

2.3. Stage Do

Phase I is the stage of applying or the implementation of all that has been planned in the Plan, including running the process, producing and monitoring data which will then be used for the Check. Here is the result of the implementation of the penerpaan the amount of production based on the level of sales in the business..

2.3.1. Adjust The Amount of Production

From the forecast contained in the table in the amount of production as a whole, however, to make sure the number of production are to be at the sight of sales data earlier so that the rest of the stock sales of products sold, is made in order to avoid the buildup of the rest of the stock products in the warehouse..

From the perencanann in the data can be the sale of all of the respective – the respective variants of types of products based on size, from the data seems there are some of the products that have sales levels are low on the basis of existing regulations in the planning stage that the product has a number of sales in less than 3 then don't need to be in production and vice versa if anyone has a level of sales a maximum of stock then the amount of production are divided according to the results of the forecasting of production so as to minimize the buildup of stock based on data sales continued to accumulate from August to June. So from the forecasting should be in on it with the sale of products by way of using the [13].

$$jumlah\ produksi = hasil\ peramalan \times tingkat\ penjualan$$

To get the number of production are then calculated with the formula on top with an example of reckoning with the product's sample gaulist the size of this on of such as following..

$$Production\ Result = 69 \times 0{,}1$$
$$Production\ Result = 6{,}9 \approx 7$$

He said 7 for the product Gaulist the size of the S for distro 1, the calculation is done for all types and sizes of products, here are the results of calculations for in whole the amount of production.

Tabel 7 Results Number of Production Each Distro For Size S

KODE BARANG	NAMABARANG	Peramalan bulan Juli										
		Jumlah Produksi Produk ukuran S										
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keterangan
THS-GLT	GAULIST	69	8	8	8	4	7	6	6	7	7	8	
THS-PRM	PRIM	64	7	7	5	7	7	3	7	7	7	7	
THS-TP-BST	TYPEBEAST	60	6	6	6	3	5	6	6	6	6	4	
THS-N-TP-DR	NEWTYPEORDER	73	8	8	8	8	8	8	7	8	8	5	
THS-PPC	PPC	72	8	8	8	8	8	8	6	8	8	8	
THS-OFF-M	OFFCIAL MARKIN	66	6	5	7	6	7	4	4	7	7	7	
THS-NTC	NTC	68	7	7	7	7	7	7	4	7	7	7	
THS-RSC-NE	RSC-NUMIERE	67	7	7	5	7	7	4	7	7	7	7	
THS-BDO	BDO	66	7	7	7	5	7	7	6	7	7	4	
THS-RSC	RSC-STREAK	62	7	7	7	7	5	4	7	7	7	7	
THS-TR	TEAR RUGA	67	7	7	7	5	7	6	6	7	7	7	
PL-SC	POLOSC	67	7	7	5	7	7	6	7	7	7	5	
PL-LG	POLOLONGA	70	7	7	7	7	7	7	7	7	7	5	
PL-TRP	POLOTRUTYP	65	7	7	0	7	7	6	7	7	7	7	
PL-FCN	POLOFALCON	62	7	5	7	5	7	5	5	5	7	5	
PL-TSS	POLOTRUESANS	64	7	5	7	7	6	6	7	4	7	7	
PL-GK.2	POLOGERK.2	68	7	7	7	7	7	5	6	6	7	5	
PL-TP-AO	TYPEASONE	65	7	0	7	7	7	6	6	7	7	5	
LP-SH	S&H	61	5	7	0	7	7	5	7	7	7	5	
KJ-LT	LEIGHT	65	7	7	7	6	7	7	7	6	7	5	
KJ-PZ	PORTEZ	66	7	7	7	7	7	6	7	7	7	7	
KJ-ZSKI	ZALEISKI	66	7	7	7	7	7	7	4	6	7	5	
KJ-Z	ZAMMO	63	7	5	7	7	7	6	7	6	7	7	
KJ-MIN	MCKLAIN	61	7	5	7	5	5	7	7	7	7	5	
KJ-AR	AMSTER	63	7	7	4	7	7	7	7	6	7	4	
JKT-S-H-31	SDTHOOD31	64	7	7	7	7	4	7	7	7	7	6	
JKT-S-31	SDT74	59	5	6	5	6	4	5	5	5	4	6	
JKT-TRS	TRADERS	58	6	0	0	6	4	6	5	6	6	6	
JKT-RAS	RAKISHI	59	6	0	3	5	6	6	6	5	6	6	
JKT-NOS	NORDUS	65	7	0	7	7	7	6	6	4	7	7	
JKT-ELS	ELLESSE	63	7	6	5	7	7	6	7	6	7	6	
Penanggung Jawab													Chandra

Tabel 8 Results Number of Production Each Distro For Size M

KODE BARANG	NAMABARANG	Peramalan Bulan Juli											
		Jumlah Produksi Produk ukuran M											
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keteranagan
THS-GLT	GAULIST	61	7	7	5	7	5	4	7	7	5	7	
THS-PRM	PRIM	60	6	5	5	6	5	6	5	5	5	6	
THS-TP-BST	TYPEBEAST	61	7	5	4	7	5	3	5	7	7	7	
THS-N-TP-DR	NEWTYPEORDER	62	7	7	5	5	6	7	7	5	5	4	
THS-PPC	PPC	58	6	6	2	5	5	5	5	6	5	6	
THS-OFF-M	OFFCIAL MARKING	54	5	6	3	5	5	5	6	6	5	6	
THS-NTC	NTC	56	4	6	5	6	6	6	6	6	5	6	
THS-RSC-NE	RSC-NUMIERE	60	6	5	5	6	6	6	6	3	6	6	
THS-BDO	BDO	55	6	6	3	4	5	5	5	6	6	4	
THS-RSC	RSC-STREAK	57	6	6	6	5	4	6	6	6	5	6	
THS-TR	TEAR RUGA	50	5	5	2	4	0	2	4	5	4	5	
PL-SC	POLOSC	50	5	5	4	5	5	4	2	5	5	4	
PL-LG	POLOLONGA	55	4	6	0	6	5	6	5	6	5	4	
PL-TRP	POLOTRUTYP	52	4	6	6	5	6	3	6	3	5	6	
PL-FCN	POLOFALCON	56	6	6	6	4	6	3	6	6	5	4	
PL-TSS	POLOTRUESANS	56	6	4	6	4	5	5	6	6	5	6	
PL-GK.2	POLOGERK.2	54	6	6	3	6	5	4	5	5	5	4	
PL-TP-AO	TYPEASONE	52	6	6	2	6	5	5	5	3	5	4	
LP-SH	S&H	49	5	5	5	4	5	4	5	2	4	4	
KJ-LT	LEIGHT	49	4	5	4	4	0	3	2	5	3	4	
KJ-PZ	PORTEZ	55	6	6	5	4	6	6	5	3	5	6	
KJ-ZSKI	ZALEISKI	57	6	6	6	6	5	4	6	6	4	4	
KJ-Z	ZAMMO	56	6	6	6	6	5	4	6	6	6	6	
KJ-MIN	MCKLAIN	48	5	5	3	4	4	2	5	2	3	4	
KJ-AR	AMSTER	50	5	3	5	0	5	3	5	5	5	3	
JKT-S-H-31	SDTHOOD31	57	6	6	5	6	4	6	6	6	6	6	
JKT-S-31	SDT74	53	5	6	4	6	4	4	5	5	6	5	
JKT-TRS	TRADERS	53	6	6	6	4	4	6	5	3	3	5	
JKT-RAS	RAKISHI	53	6	6	6	5	3	6	6	5	5	5	
JKT-NOS	NORDUS	53	6	6	5	5	5	6	5	6	4	6	
JKT-ELS	ELLESSE	51	6	5	4	0	6	4	6	3	6	5	
Penanggung Jawab													Chandra

Tabel 9 Results Number of Production Each Distro For Size L

KODE BARANG	NAMABARANG	Peramalan bulan Juli											
		Jumlah Produksi Produk ukuran L											
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keteranagan
THS-GLT	GAULIST	63	7	7	7	7	6	7	7	7	7	6	
THS-PRM	PRIM	57	6	6	4	0	5	6	6	5	6	6	
THS-TP-BST	TYPEBEAST	51	3	6	3	6	5	5	6	6	5	6	
THS-N-TP-DR	NEWTYPEORDER	57	6	6	6	6	3	5	6	5	6	6	
THS-PPC	PPC	59	6	6	6	6	5	6	5	6	6	6	
THS-OFF-M	OFFCIAL MARKING	51	6	4	6	5	5	6	6	6	6	5	
THS-NTC	NTC	55	6	6	6	6	5	5	6	6	6	5	
THS-RSC-NE	RSC-NUMIERE	59	6	6	5	0	5	6	6	6	5	6	
THS-BDO	BDO	57	6	6	6	6	6	6	4	6	5	6	
THS-RSC	RSC-STREAK	52	6	6	4	6	4	6	6	6	6	6	
THS-TR	TEAR RUGA	52	6	6	6	6	6	6	5	6	6	5	
PL-SC	POLOSC	52	6	6	4	4	5	5	5	6	0	5	
PL-LG	POLOLONGA	49	5	5	5	0	4	3	5	5	5	5	
PL-TRP	POLOTRUTYP	54	6	6	6	6	5	6	4	6	6	6	
PL-FCN	POLOFALCON	53	6	4	6	6	3	6	4	6	6	5	
PL-TSS	POLOTRUESANS	54	6	4	6	6	5	5	3	6	6	6	
PL-GK.2	POLOGERK.2	52	6	5	3	6	5	4	5	6	6	5	
PL-TP-AO	TYPEASONE	54	6	6	6	0	5	4	5	6	6	5	
LP-SH	S&H	51	4	4	6	6	5	5	6	6	6	5	
KJ-LT	LEIGHT	53	6	4	3	5	6	6	5	6	5	5	
KJ-PZ	PORTEZ	55	6	5	3	5	5	3	6	6	6	6	
KJ-ZSKI	ZALEISKI	52	6	6	6	0	5	6	6	6	5	5	
KJ-Z	ZAMMO	58	6	5	6	6	5	5	6	6	6	6	
KJ-MIN	MCKLAIN	54	6	4	3	5	5	5	6	6	5	5	
KJ-AR	AMSTER	52	6	6	6	6	3	6	6	6	6	6	
JKT-S-H-31	SDTHOOD31	57	6	3	3	6	6	4	6	4	6	6	
JKT-S-31	SDT74	53	6	4	6	4	6	5	4	6	6	4	
JKT-TRS	TRADERS	52	6	6	6	5	6	4	4	6	5	4	
JKT-RAS	RAKISHI	49	5	5	5	4	5	3	5	5	5	4	
JKT-NOS	NORDUS	51	5	6	5	3	5	3	4	6	3	6	
JKT-ELS	ELLESSE	53	6	6	6	6	5	5	6	6	2	4	
Penanggung Jawab													chandra

Tabel 10 Results Number of Production Each Distro For Size XL

KODE BARANG	NAMABARANG	Peramalan bulan juli											
		jumlah produksi produk ukuran XL											
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keteranagan
THS-GLT	GAULIST	42	6	6	6	6	5	6	3	2	2	0	
THS-PRM	PRIM	47	6	6	6	6	6	6	3	4	3	0	
THS-TP-BST	TYPEBEAST	44	5	5	5	5	5	5	3	3	4	5	
THS-N-TP-DR	NEWTYPEORDER	50	0	7	7	5	6	5	5	5	4	7	
THS-PPC	PPC	49	5	6	6	5	6	6	5	0	3	3	
THS-OFF-M	OFFCIAL MARKING	46	6	5	6	4	5	6	6	0	3	3	
THS-NTC	NTC	51	7	0	8	0	8	7	7	5	5	3	
THS-RSC-NE	RSC-NUMIERE	44	4	4	7	7	4	5	3	5	3	2	
THS-BDO	BDO	51	7	0	7	7	7	7	5	0	5	6	
THS-RSC	RSC-STREAK	45	7	0	5	6	6	6	5	0	3	3	
THS-TR	TEAR RUGA	38	3	0	6	6	6	6	6	0	3	2	
PL-SC	POLOSC	46	4	0	7	7	5	5	7	0	5	6	
PL-LG	POLOLONGA	46	5	0	7	7	7	7	4	0	2	7	
PL-TRP	POLOTRUTYP	52	5	5	7	6	4	7	4	7	4	3	
PL-FCN	POLOFALCON	44	0	5	0	7	7	7	5	4	4	5	
PL-TSS	POLOTRUESANS	43	0	0	0	3	4	4	3	5	3	2	
PL-GK.2	POLOGERK.2	47	0	7	7	3	5	7	5	3	3	7	
PL-TP-AO	TYPEASONE	45	5	5	5	5	5	4	4	5	2	5	
LP-SH	S&H	47	4	4	7	7	4	4	3	6	3	5	
KJ-LT	LEIGHT	48	4	4	6	6	6	3	6	3	5	5	
KJ-PZ	PORTEZ	50	6	6	6	6	5	6	3	6	3	3	
KJ-ZSKI	ZALEISKI	44	5	0	0	7	7	3	7	3	7	5	
KJ-Z	ZAMMO	39	4	4	0	0	7	7	4	4	4	4	
KJ-MIN	MCKLAIN	51	0	4	6	6	4	6	3	6	6	5	
KJ-AR	AMSTER	41	3	5	5	5	5	3	2	3	2	4	
JKT-S-H-31	SDTHOOD31	40	2	2	4	3	4	3	2	2	2	3	
JKT-S-31	SDT74	50	5	4	5	5	5	5	4	5	3	4	
JKT-TRS	TRADERS	49	4	5	5	5	5	3	5	5	5	3	
JKT-RAS	RAKISHI	49	5	5	5	5	5	5	2	3	2	4	
JKT-NOS	NORDUS	52	5	6	6	6	6	6	6	6	6	3	
JKT-ELS	ELLESSE	50	4	5	5	5	4	4	2	5	4	4	
Penanggung Jawab													Chandra

There is the number of production rose in for the right on the sale of of less than or equal to 3, under the provisions of the planning stages of product for distro is not in production in order to reduce the rest of the stock, which is still in the impact of the product said his rate is there is the rest of the amount of production that should give of that but can give of a particularly the sale of its high [11].

2.4. Tahap Check

Check is the stage of checking, inspection and review as well as learn the results of the application in the business. Do a comparison between the actual at this stage of business, with a plan in the Plan. Here the process of checking conformity of production with the provisions made in the Plan.

Tabel 11 The Results of The Production Amount Size S

KODE BARANG	NAMABARANG	Peramalan bulan Juli											
		Jumlah Produksi Produk ukuran S											
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keteranagan
THS-GLT	GAULIST	69	8	8	8	4	7	6	6	7	7	8	
THS-PRM	PRIM	64	7	7	5	7	7	3	7	7	7	7	
THS-TP-BST	TYPEBEAST	60	6	6	6	3	5	6	6	6	6	4	
THS-N-TP-DR	NEWTYPEORDER	73	8	8	8	8	8	8	7	8	8	5	
THS-PPC	PPC	72	8	8	8	8	8	8	6	8	8	8	
THS-OFF-M	OFFCIAL MARKING	66	6	5	7	6	7	4	4	7	7	7	
THS-NTC	NTC	68	7	7	7	7	7	7	4	7	7	7	
THS-RSC-NE	RSC-NUMIERE	67	7	7	5	7	7	4	7	7	7	7	
THS-BDO	BDO	66	7	7	7	5	7	7	6	7	7	4	
THS-RSC	RSC-STREAK	62	7	7	7	7	5	4	7	7	7	7	
THS-TR	TEAR RUGA	67	7	7	7	5	7	6	6	7	7	7	
PL-SC	POLOSC	67	7	7	5	7	7	6	7	7	7	5	
PL-LG	POLOLONGA	70	7	7	7	7	7	7	7	7	7	5	
PL-TRP	POLOTRUTYP	65	7	7	0	7	7	6	7	7	7	7	Sesuia
PL-FCN	POLOFALCON	62	7	5	7	5	7	5	5	5	7	5	
PL-TSS	POLOTRUESANS	64	7	5	7	7	6	6	7	4	7	7	
PL-GK.2	POLOGERK.2	68	7	7	7	7	7	5	6	6	7	5	
PL-TP-AO	TYPEASONE	65	7	0	7	7	7	6	6	7	7	5	Sesuia
LP-SH	S&H	61	5	7	0	7	7	5	7	7	7	5	Sesuia
KJ-LT	LEIGHT	65	7	7	7	6	7	7	7	6	7	5	
KJ-PZ	PORTEZ	66	7	7	7	7	7	6	7	7	7	7	
KJ-ZSKI	ZALEISKI	66	7	7	7	7	7	7	4	6	7	5	
KJ-Z	ZAMMO	63	7	5	7	7	7	6	7	6	7	7	
KJ-MIN	MCKLAIN	61	7	5	7	5	7	7	7	7	7	5	
KJ-AR	AMSTER	63	7	7	4	7	7	7	7	6	7	4	
JKT-S-H-31	SDTHOOD31	64	7	7	7	7	4	7	7	7	7	6	
JKT-S-31	SDT74	59	5	6	5	6	4	5	5	5	4	6	
JKT-TRS	TRADERS	58	6	0	0	6	4	6	5	6	6	6	Sesuia
JKT-RAS	RAKISHI	59	6	0	3	5	6	6	6	5	6	6	Sesuia
JKT-NOS	NORDUS	65	7	0	7	7	7	6	6	4	7	7	Sesuia
JKT-ELS	ELLESSE	63	7	6	5	7	7	6	7	6	7	6	
Penanggung Jawab													Chandra

Table 12 The Results of The Production Amount Size M

KODE BARANG	NAMABARANG	Peramalan Bulan Juli											
		Jumlah Produksi Produk ukuran M											
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keteranagan
THS-GLT	GAULIST	61	7	7	5	7	5	4	7	7	5	7	
THS-PRM	PRIM	60	6	5	5	6	5	6	5	5	5	6	
THS-TP-BST	TYPEBEAST	61	7	5	4	7	5	3	5	7	7	7	
THS-N-TP-DR	NEWTYPEORDER	62	7	7	5	5	6	7	7	5	5	4	
THS-PPC	PPC	58	6	6	2	5	5	5	5	6	5	6	
THS-OFF-M	OFFCIAL MARKING	54	5	6	3	5	5	5	6	6	5	6	
THS-NTC	NTC	56	4	6	5	6	6	6	6	6	5	6	
THS-RSC-NE	RSC-NUMIERE	60	6	5	5	6	6	6	6	3	6	6	
THS-BDO	BDO	55	6	6	3	4	5	5	5	6	6	4	
THS-RSC	RSC-STREAK	57	6	6	6	5	4	6	6	6	5	6	
THS-TR	TEAR RUGA	50	5	5	2	4	0	2	4	5	4	5	Sesuai
PL-SC	POLOSC	50	5	5	4	5	5	4	2	5	5	4	
PL-LG	POLOLONGA	55	4	6	0	6	5	6	5	6	5	4	
PL-TRP	POLOTRUTYP	52	4	6	6	5	6	3	6	3	5	6	
PL-FCN	POLOFALCON	56	6	6	6	4	6	3	6	6	5	4	
PL-TSS	POLOTRUESANS	56	6	4	6	4	5	5	6	6	5	6	
PL-GK.2	POLOGERK.2	54	6	6	3	6	5	4	5	5	5	4	
PL-TP-AO	TYPEASONE	52	6	6	2	6	5	5	5	3	5	4	
LP-SH	S&H	49	5	5	5	4	5	4	5	2	4	4	
KJ-LT	LEIGHT	49	4	5	4	4	0	3	2	5	3	4	Sesuai
KJ-PZ	PORTEZ	55	6	6	5	4	6	6	5	3	5	6	
KJ-ZSKI	ZALEISKI	57	6	6	6	6	5	4	6	6	4	4	
KJ-Z	ZAMMO	56	6	6	6	6	5	4	6	6	6	6	
KJ-MIN	MCKLAIN	48	5	5	3	4	4	2	5	2	3	4	
KJ-AR	AMSTER	50	5	3	5	0	5	3	5	5	5	3	Sesuai
JKT-S-H-31	SDTHOOD31	57	6	6	5	6	4	6	6	6	6	6	
JKT-S-31	SDT74	53	5	6	4	6	4	4	5	5	6	5	
JKT-TRS	TRADERS	53	6	6	6	4	4	6	5	3	3	5	
JKT-RAS	RAKISHI	53	6	6	6	5	3	6	6	5	5	5	
JKT-NOS	NORDUS	53	6	6	5	5	5	6	5	6	6	6	
JKT-ELS	ELLESSE	51	6	5	4	0	6	4	6	3	6	5	Sesuai
Penanggung Jawab													Chandra

Table 10 The Results of The Production Amount Size L

KODE BARANG	NAMABARANG	Peramalan bulan Juli											
			Jumlah Produksi Produk ukuran L										
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keterangan
THS-GLT	GAULIST	63	7	7	7	7	6	7	7	7	7	6	
THS-PRM	PRIM	57	6	6	4	0	5	6	6	5	6	6	Sesuai
THS-TP-BST	TYPEBEAST	51	3	6	3	6	5	5	6	6	5	6	
THS-N-TP-DR	NEWTYPEORDER	57	6	6	6	6	3	5	6	5	6	6	
THS-PPC	PPC	59	6	6	6	6	5	6	5	6	6	6	
THS-OFF-M	OFFCIAL MARKING	51	6	4	6	5	5	6	6	6	6	5	
THS-NTC	NTC	55	6	6	6	6	5	5	6	6	6	5	
THS-RSC-NE	RSC-NUMIERE	59	6	6	5	0	5	6	6	6	5	6	Sesuai
THS-BDO	BDO	57	6	6	6	6	6	6	4	6	5	6	
THS-RSC	RSC-STREAK	52	6	6	4	6	4	6	6	6	6	6	
THS-TR	TEAR RUGA	52	6	6	6	6	6	6	5	6	6	5	
PL-SC	POLOSC	52	6	6	4	4	5	5	5	6	0	5	Sesuai
PL-LG	POLOLONGA	49	5	5	5	0	4	3	5	5	5	5	Sesuai
PL-TRP	POLOTRUTYP	54	6	6	6	6	5	6	4	6	6	6	
PL-FCN	POLOFALCON	53	6	4	6	6	3	6	4	6	6	5	
PL-TSS	POLOTRUESANS	54	6	4	6	6	5	5	3	6	6	6	
PL-GK.2	POLOGERK.2	52	6	5	3	6	5	4	5	6	6	5	
PL-TP-AO	TYPEASONE	54	6	6	6	0	5	4	5	6	6	5	Sesuai
LP-SH	S&H	51	4	4	6	6	5	5	6	6	6	5	
KJ-LT	LEIGHT	53	6	4	3	5	6	6	5	6	5	5	
KJ-PZ	PORTEZ	55	6	5	3	5	5	3	6	6	6	6	
KJ-ZSKI	ZALEISKI	52	6	6	6	0	5	6	6	6	5	5	Sesuai
KJ-Z	ZAMMO	58	6	5	6	6	5	5	6	6	6	6	
KJ-MIN	MCKLAIN	54	6	4	3	5	5	5	6	6	5	5	
KJ-AR	AMSTER	52	6	6	6	6	3	6	6	6	6	6	
JKT-S-H-31	SDTHOOD31	57	6	3	3	6	6	4	6	4	6	4	
JKT-S-31	SDT74	53	6	4	6	4	6	5	4	6	6	4	
JKT-TRS	TRADERS	52	6	6	6	6	5	6	4	4	6	5	4
JKT-RAS	RAKISHI	49	5	5	5	5	4	5	3	5	5	5	4
JKT-NOS	NORDUS	51	5	6	5	3	5	3	4	6	3	6	
JKT-ELS	ELLESSE	53	6	6	6	6	5	5	6	6	2	4	
Penanggung Jawab													chandra

Table 13 The Results of The Production Amount Size XL

KODE BARANG	NAMABARANG	Peramalan bulan juli											
			jumlah produksi produk ukuran XL										
		total	distro 1	distro 2	distro 3	distro 4	distro 5	distro 6	distro 7	distro 8	distro 9	distro 10	keterangan
THS-GLT	GAULIST	42	6	6	6	6	5	6	3	2	2	0	Sesuai
THS-PRM	PRIM	47	6	6	6	6	6	6	3	4	3	0	Sesuai
THS-TP-BST	TYPEBEAST	44	5	5	5	5	5	5	3	3	4	5	
THS-N-TP-DR	NEWTYPEORDER	50	0	7	7	5	6	5	5	5	4	7	Sesuai
THS-PPC	PPC	49	5	6	6	5	6	6	5	0	3	3	Sesuai
THS-OFF-M	OFFCIAL MARKING	46	6	5	6	4	5	6	6	0	3	3	Sesuai
THS-NTC	NTC	51	7	0	8	0	8	7	7	5	5	3	Sesuai
THS-RSC-NE	RSC-NUMIERE	44	4	4	7	7	4	5	3	5	3	2	Sesuai
THS-BDO	BDO	51	7	0	7	7	7	7	5	0	5	6	Sesuai
THS-RSC	RSC-STREAK	45	7	0	5	6	6	6	5	0	3	3	Sesuai
THS-TR	TEAR RUGA	38	3	0	6	6	6	6	6	0	3	2	Sesuai
PL-SC	POLOSC	46	4	0	7	7	5	5	7	0	5	6	Sesuai
PL-LG	POLOLONGA	46	5	0	7	7	7	7	4	0	2	7	Sesuai
PL-TRP	POLOTRUTYP	52	5	5	7	6	4	7	4	7	4	3	
PL-FCN	POLOFALCON	44	0	5	0	7	7	7	5	4	4	5	Sesuai
PL-TSS	POLOTRUESANS	43	0	0	0	3	4	4	3	5	3	2	
PL-GK.2	POLOGERK.2	47	0	7	7	3	5	7	5	3	3	7	
PL-TP-AO	TYPEASONE	45	5	5	5	5	5	4	4	5	2	5	
LP-SH	S&H	47	4	4	7	7	4	4	3	6	3	5	
KJ-LT	LEIGHT	48	4	4	6	6	6	3	6	3	5	5	
KJ-PZ	PORTEZ	50	6	6	6	6	5	6	3	6	3	3	
KJ-ZSKI	ZALEISKI	44	5	0	0	7	7	3	7	3	7	5	
KJ-Z	ZAMMO	39	4	4	0	0	7	7	4	4	4	4	
KJ-MIN	MCKLAIN	51	0	4	6	6	4	6	3	6	6	5	
KJ-AR	AMSTER	41	3	5	5	5	5	3	2	3	2	4	
JKT-S-H-31	SDTHOOD31	40	2	2	4	3	4	3	2	2	2	3	
JKT-S-31	SDT74	50	5	4	5	5	5	4	5	3	4	4	
JKT-TRS	TRADERS	49	4	5	5	5	5	3	5	5	5	3	
JKT-RAS	RAKISHI	49	5	5	5	5	5	5	2	3	2	4	
JKT-NOS	NORDUS	52	5	6	6	6	6	6	6	6	6	3	
JKT-ELS	ELLESSE	50	4	5	5	5	4	4	2	5	4	4	
Penanggung Jawab													Chandra

And because it the number of production is in accordance with the provisions on the Plan, target planning to work and do not require an act of renewal in the Act.

2.5. Stage Act

The Act is the stage to take action as necessary against all the results of the Check. but if at the sight of the check that has been in accordance with the target planning it should not give the adjustment, but if any of the sesuaian from the stage of check then action needs to do is to change the planning and melukan the process of the business.

1. ClosingKesimpulan

In this research has produced an information system management planning of production.

Based on the results obtained in writing the final task of this, it can be withdrawn the following conclusion :

The information management planning of production can make it easier for companies in determining the amount of production stiap the moon.

1. The information management planning of production can determine the amount of in accordance with the needs of each of his or her and hit the buildup of the rest of the stock.

3.2. Suggestion

The advice to developers information systems management of this is some advice that can be done, among others.

1. The information management planning of production only up to the planning stage so it does not reach the stage of production. if there is a problem in the activities of production then this system will be able to determine the amount of production of his course pengembahan to the stage production can do depends on the needs of the problems that exist.

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