# The Influence of Internal Control of Raw Material Inventory and Production Process Planning on the Smoothness of the Production Process in the Production Department of PT. Hogy Indonesia Cibitung

La Ode Sabaruddin <sup>1\*</sup>, Pira Meilestari <sup>2</sup>

<sup>1,2</sup>, Institute of Social Sciences and Management STIAMI, Jakarta, Indonesia
<sup>1</sup> laoderudi79@gmail.com, <sup>2</sup> pirameilstr@gmail.com
\* corresponding author

#### **ARTICLE INFO**

#### ABSTRACT

 Article history :

 Received
 : 22-08-2024

 Revised
 :29-08-2024

 Accepted
 : 10-09-2024

Keywords : Internal Control of Raw Material Inventory; Production Process Planning; and Smoothness of Production Process ;

The purpose of this research is to find out the influence of internal control of raw material inventory and production process planning on the smoothness of the production process in the production department of PT. Hogy Indonesia Cibitung. This research applies a quantitative-causality approach. The measurement of research variables uses the Likert Scale for each statement developed from each indicator variable. The population in this study consists of employees in the Over All Drape department. The sample used in this research consisted of 56 respondents, and the sampling technique was nonprobability sampling. Data analysis techniques applied in this research were statistical techniques such as validity and reliability tests for the questionnaire and multiple linear regression analysis with f-test and t-test for hypothesis testing. The study found that internal control of raw material inventory and production process planning have a positive influence on the smoothness of the production process in the Over All Drape department. Internal control of raw material inventory and production process planning together simultaneously have a positive influence on the smoothness of the production process in the Over All Drape department.

### **INTRODUCTION**

Raw materials are very important in running a production plan because they are one of the important elements in the procurement process. Therefore, raw materials are one of the components that must receive special attention during the production process.

Planning for the right raw material inventory greatly supports the smooth running of the production process. The smooth running of the production process is very important for the company because it greatly affects the level of sales and profits obtained by the company.

If the stock of raw materials is not available in the required amount, then this will have a negative impact on the company, namely affecting the company's profits. This is due to the costs incurred due to the company running out of stock which results in the loss of the opportunity to make a profit because consumer demand cannot be served, the production process is disrupted.

Internal control is the organizational plan and business methods that protect assets, provide accurate and reliable information, facilitate and improve operations.

Figure 1. organization, and encourage compliance with established practices (Arinda, 2022).

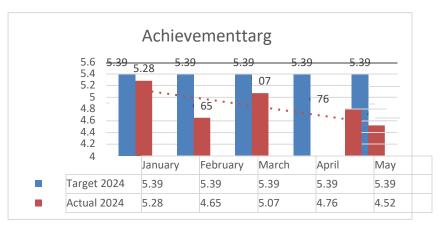
Planning bahan baku periode bulan Januari-Mei

Area Bagan ρ 100 50					
0	Januari	Februari	Maret	April	Mei
Polybag	129.358	112.011	112.009	94.225	117.885
Part drape	129.701	111.998	112.014	94.328	117.911
Cutting SR/HP	129.701	112.014	112.014	94.328	117.911

http://ojs.stiami.ac.id

Based on Figure I.1, it shows that there is a difference between the raw materials for polybags, partdrape, and cutting in the period January - May which resulted in disruption in the production process.

Based on the results of observations before the research, the problems that occurred at PT. Hogy Indonesia in the Over All Drape Production Department were that there were often obstacles in the production process. One of them is from the raw materials that are late in being procured in the manufacture of partial raw materials by the polybag department, also the large number of HP/SR fabrics that are rejected due to the poor quality of the material, of course making the production process not smooth causing the daily output not to be achieved.





Source: Achievement of Over All Drape Department targets

Then, there are frequent shifts or changes in the raw material code which causes the fabric code to be changed and QC tests must be carried out again to see whether the product can run or not, whether the product is good or not, so that it takes a long time again and must be rescheduled.

In addition, in the planning of the production process for orders that are sent to the Non Heat Press (NHP) and machine sections, it is done randomly, not in accordance with the export schedule that determines the plan. This causes the process to not run smoothly because there are many obstacles. Based on the information that the author has collected in the field, that the discrepancy between the production plan target and the production realization is caused by delays in the procurement of raw materials and the inaccuracy of production process planning between the production schedule and the available raw materials.

### LITERATURE REVIEW

#### ManagementLogistics

According to Irawan et al. (2024), logistics management is a series of decisions to manage goods optimally starting from planning needs, procurement or collection, moving, storing, to delivering distribution of goods to customers.

#### **Internal Control**

According to Mulyadi (2014) internal control includes organizational structure, methods and measures that are coordinated to protect organizational assets, check the accuracy and reliability of accounting data, encourage efficiency and encourage compliance with management policies.

### Supply

According to Mulyadi (Akbar and Saifi, 2018) Inventory is an asset element that is stored for sale in normal business activities or goods that will be consumed in the production process that are sold.

#### **Raw material**

According to Masiyal Kholmi (2013: 29) raw materials are materials that form a large part of the finished product. Raw materials processed in manufacturing companies can be obtained from local purchases, imports or from their own processing.

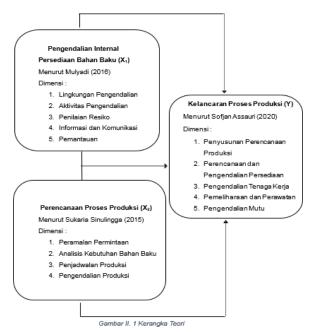
#### **Production Process Planning**

According to Sukaria Sinulingga (2015) production planning is an effort made to determine the steps that must be taken in the production process efficiently and effectively. In his view, production planning activities include analysis of raw material needs, demand forecasting, scheduling, and control to achieve optimal output.

#### **Smooth Production Process**

According to Heizer and Render (2014), production is the process of creating goods and services. Operations management is a series of activities that produce value in the form of goods and services by changing inputs into outputs.

#### **Theoretical Framework**



#### Hypothesis

Hypothesis is a temporary answer to a problem faced and needs to be tested for its truth with more complete and supporting data. This study was conducted to determine the application of the method. The following is the formulation of the hypothesis of this study:

- H1 :There is a positive and significant influence between Internal Control of Raw Materials on the Smoothness of the Production Process of the Production Department of PT. Hogy Indonesia Cibitung.
- H2 :There is a positive and significant influence between Production Process Planning on the Smoothness of the Production Process of the Production Department of PT. Hogy Indonesia Cibitung.
- H3 : There is a positive and significant influence between Internal Control of Raw Material Inventory and Production Process Planning on the Smoothness of the Production Department's Production Process.Production Department of PT. Hogy Indonesia Cibitung.

## **RESEARCH METHODS**

### A. Research methods

This study uses quantitative research methods. Quantitative research according to Sugiyono (2019) is a method used in conducting research in a particular population or sample. This type of research is a causal (cause-effect) research between variables.

### **B.** Operational Variables

### 1. Internal Control of Raw Material Inventory (X1)

Internal control of raw material inventory is important because inventory is everything that can affect production and the main source of income for the company. In this case, Internal Control of Raw Material Inventory is measured using the dimensions proposed by Mulyadi (2016), namely (1) Control environment, (2) Control activities, (3) Risk assessment, (4) Information and communication, (5) Monitoring.

### 2. Production Process Planning (X2)

Production planning is an important process in the operational management of a company. Production Process Planning is measured using the dimensions proposed by Sukaria Sinulingga (2015), namely: 1) Demand Analysis, 2) Determination of Raw Material Requirements, 3) Production Scheduling, 4) Production Control.

### **3.** Smooth Production Process (Y)

Smoothness is the state of smoothness of (something) development which is very dependent on the facilities, manpower and costs available.smoothness of production process is measured with the dimensions proposed by Sofjan Assauri (2020), namely: 1) Planning Preparation, 2) Planning and Inventory Control, 3) Maintenance and Care, 4) Labor, 5) Quality Control.

### C. Data collection technique

In an effort to obtain the data and information needed by researchers in this study, data collection activities use several techniques as follows:

1. Observational Study

Observation is a data collection technique by means of direct observation of the research object, namely by the researcher seeing and working directly at PT. Hogy Indonesia Cibitung.

2. Questionnaire Method

A questionnaire is a data collection technique that is done by giving a set of written questions or statements to respondents to be answered. Researchers use a Likert scale.

### **D.** Sampling Techniques

The sampling technique used in this study is using a purposive sampling approach. According to Sugiyono, purposive sampling is a sampling technique with certain considerations. The criteria used as samples in this study are employees starting from leaders as policy makers, to subordinates who know and are directly involved in production.

### E. Data Analysis Techniques

The data analysis method in this study is a study that uses quantitative descriptive. The results of the data collection are then processed so that the information that occurs is easier to interpret and further analyzed in accordance with the form of discussion analysis techniques used. There are two important things in the questionnaire, namely, validity and reliability. An instrument can be declared valid if it can measure what is desired and can reveal data from the variables that have been studied accurately.

### **RESEARCH RESULTS AND DISCUSSION**

#### A. Validity Test

According to Ghazali (2018) "Validity testing is used to measure the validity of a questionnaire. The criteria for determining the validity of a questionnaire are as follows:

- 1. If r count > r table then the statement is declared valid.
- 2. If r count < r table then the statement is declared invalid.

Tabel Uji Validitas					
Variabel	Item Pertanyaan	R Tabel	R Hitung	Keterangan	
	1 ertanyaan	0,263	0.558	Valid	
	2	0,203	0,558	Valid	
	3	0,263	0,471	Valid	
	4	0,263	0,432	Valid	
Pengendalian	5	0,263	0,439	Valid	
Internal		-	-		
Persediaan	6	0,263	0,407	Valid	
Bahan Baku	8	0,263	0,595	Valid	
(X1)		0,263	0,438	Valid	
(111)	9	0,263	0,521	Valid	
	10	0,263	0,596	Valid	
	11	0,263	0,622	Valid	
	12	0,263	0,404	Valid	
	1	0,263	0,566	Valid	
_	2	0,263	0,639	Valid	
Perencanaan	3	0,263	0,566	Valid	
Proses	4	0,263	0,548	Valid	
Produksi	5	0,263	0,570	Valid	
(X2)	6	0,263	0,633	Valid	
	7	0,263	0,635	Valid	
	8	0,263	0,557	Valid	
	1	0,263	0,384	Valid	
Kelancaran	2	0.263	0,466	Valid	
Proses	3	0,263	0,601	Valid	
Produksi (Y)	4	0,263	0,633	Valid	
	5	0,263	0,449	Valid	
	6	0,263	0,755	Valid	
	7	0,263	0,650	Valid	
	8	0.263	0.575	Valid	
	9	0.263	0,542	Valid	
	10	0,263	0,543	Valid	
	11	0,263	0,458	Valid	

#### Table 1. Validity Test Results

#### **B.** Reliability Test

Reliability test in this study was used to determine whether the data collection tool showed a level of accuracy, level of accuracy, stability or consistency in revealing certain symptoms. Alpha values between 0.80 - 1.0 are categorized as good reliability, values 0.60 - 0.79 are categorized as acceptable reliability and if the alpha is less than 0.60 it is categorized as poor reliability.

The results of the reliability test show that the Cronbach's Alpha value for the Internal Control of Raw Material Inventory (X1) variable is 0.731, Production Process Planning (X2) is 0.731, and Production Process Smoothness (Y) is 0.766. According to the criteria, each value of the variable is greater than 0.60, so the results of the distributed questionnaire have a good level of reliability, or in other words the data from the distributed questionnaire is reliable or can be trusted.

#### C. Normality Test

According to Yuwanto and Halim (2017) "the normality test is used to determine whether the sample from the population is normally distributed or not." In this normality test, the Liliefors test is used by looking at the significant value in Kolmogorov-Smirnov.

The testing criteria are as follows

- 1. If the significance  $\geq 0.05$  then the data is normally distributed.
- 2. If the significance  $\leq 0.05$  then the data is not normally distributed.

		Unstandardized
		Residual
Ν		56
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	2.48444486
Most Extreme Differences	Absolute	.081
	Positive	.061
	Negative	081
Test Statistic		.081
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>
a. Test distribution is Norma	al.	
b. Calculated from data.		
c. Lilliefors Significance Co	rrection.	
d. This is a lower bound of	the true significar	nce.

Table 2. One-Sample Kolmogorov-Smirnov TestTest

Sumber : Data diolah menggunakan SPSS Versi.25

### **D.** Correlation Coefficient Test

Correlations							
		Pengendal					
		ian Internal					
		Persediaa	Perencana	Kelancara			
		n Bahan	an Proses	n Proses			
		Baku	Produksi	Produksi			
Pengendalian	Pearson	1	.678**	.676**			
Internal Persediaan	Correlation						
Bahan Baku	Sig. (2-tailed)		.000	.000			
	Ν	56	56	56			

Table 3.	Correlation	Coefficient	Test Results	
		-		

Perencanaan Proses Produksi	Pearson Correlation	.678**	1	.708**		
	Sig. (2-tailed)	.000		.000		
	N	56	56	56		
Kelancaran Proses	Pearson	.676**	.708**	1		
Produksi	Correlation					
	Sig. (2-tailed)	.000	.000			
	N	56	56	56		
**. Correlation is significant at the 0.01 level (2-tailed).						

Based on Table 3. Results of the Correlation Coefficient Test of Internal Control of Raw Material Inventory (X1) on the smoothness of the production process (Y) produces a Pearson correlation value of 0.676 with significance value of 0.000 or less than 0.01, it can be concluded that Internal Control of Raw Material Inventory (X1) towards Smooth Production Process (Y) has a strong correlation level. While Production Process Planning (X2) towards Smooth Production Process.

Production (Y) produces a Pearson correlation value of 0.708 with a significance value of 0.000 or less than 0.01, so it can be concluded that Production Process Planning (X2) on Production Process Smoothness (Y) has a sufficient level of correlation.

### **E.** Coefficient of Determination Test

Table 4. Results of the Determination Coefficient Test

Model Summary <sup>b</sup>							
			Adjusted R	Std. Error of the			
Model	R	R Square	Square	Estimate			
1	.756ª	.572	.556	2.53089			
a. Predictors: (Constant), Perencanaan Proses Produksi,							
Pengendalian Internal Persediaan Bahan Baku							
b. Deper	ndent Variabl	e: Kelancara	n Proses Produks	i .			

Based on Table 4. The results of the Determination Coefficient Test obtained the Adjusted R Square value for the influence of Internal Control of Raw Material Inventory (X1) and Production Process Planning (X2) on the Smoothness of the Production Process (Y) of 0.572. This shows that the percentage of the influence of the independent variables of Internal Control of Raw Material Inventory (X1) and Production Process Planning (X2) on the dependent variables of the Smoothness of the Production Process (Y) is 57.2% while the remaining 42.8% is influenced by other factors not examined in this regression model.

#### F. Multiple Linear Regression Test

		_	Coeffic	cients <sup>a</sup>				
				Standar				
				dized				
		Unstand	lardized	Coeffici			Collin	earity
		Coeffi	cients	ents			Stati	stics
			Std.				Tolera	
Мо	del	В	Error	Beta	t	Sig.	nce	VIF
1	(Constant)	8.697	4.754		1.829	.073		
	Pengendalian	.355	.119	.363	2.970	.004	.540	1.851
	Internal							
	Persediaan							
	Bahan Baku							
	Perencanaan	.597	.158	.462	3.778	.000	.540	1.851
	Proses							
	Produksi							
a. C	ependent Variab	le: Kelan	caran Pro	oses Prod	uksi			
5	Sumber : Data dio	lah meng	gunakan	SPSS Ve	ersi.25			

 Table 5. Multiple Linear Regression Test Results

From the regression equation above, it can be concluded as follows: a = The constant value (a) is 8.697, meaning that if the independent variables, namely Internal Control of Raw Material Inventory and Production Process Planning, have a value of zero, then the Smoothness of the Production Process has a value of 8.697.

b1 = The regression coefficient value of the Raw Material Inventory Internal Control variable is positive, which is 0.355. This shows that every 1% increase in the Raw Material Inventory Control variable will increase Production Process Planning by 35.5%, assuming other variables have fixed values.

b2 = The regression coefficient value of the Production Process Planning variable is positive, which is 0.597. This shows that every 1% increase in the Production Process Planning variable will increase the Smoothness of the Production Process by 59.7%, assuming other variables have fixed values.

#### G. T-test

According to Ghazali (2017) "The t-test or partial test aims to determine whether there is an influence of each independent variable individually on the dependent variable.

			Coeffic	ients <sup>a</sup>				
				Standar				
				dized				
		Unstand	lardized	Coeffici			Collin	earity
		Coeffi	cients	ents			Stati	stics
			Std.				Tolera	
Model		В	Error	Beta	t	Sig.	nce	VIF
1	(Constant)	8.697	4.754		1.829	.073		
	Pengendalian	.355	.119	.363	2.970	.004	.540	1.85
	Internal							
	Persediaan Bahan Baku							
Γ	Perencanaan	.597	.158	.462	3.778	.000	.540	1.851
	Proses							
	Produksi							

### Table 6. T-Test Results

Sumber : Data diolah menggunakan SPSS Versi.25

### H. F Test

Simultaneous test or statistical f test in hypothesis testing which aims to find out whether Independent variable Internal Control of Raw Material Inventory  $(X_1)$  and Production Process Planning (X2) simultaneously have an influence on the dependent variable of Production Process Smoothness.

ANOVA <sup>a</sup>							
		Sum of		Mean			
Model		Squares	df	Square	F	Sig.	
1	Regressio	454.068	2	227.034	35.444	.000 <sup>b</sup>	
	n						
	Residual	339.486	53	6.405			
	Total	793.554	55				
a. Dep	a. Dependent Variable: Kelancaran Proses Produksi						
		nstant), Peren In Bahan Bakı		roses Produk	si, Penge	ndalian	
	<b>D</b> ( );						

Table 7. F Test Result	Table	7.	F	Test	Result
------------------------	-------	----	---	------	--------

Sumber : Data diolah menggunakan SPSS Versi.25

### **Research Location And Schedule**

The location of this research was conducted at PT. Hogy Indonesia Cibitung which is located in the MM 2100 Industrial Area, Block M3 No.1, Jalan Lombok Cikarang Barat, Gandamekar, Bekasi Tim., Bekasi Regency, West Java 17520. The research period was carried out for 5 (five) months starting from March 2024 to July 2024.

#### Discussion

There is a positive influence between Internal Control of Raw Material Inventory  $(X_1)$  on the Smoothness of the Production Process (Y). The influence of Internal Control of Raw Material Inventory (X1) on the Smoothness of the Production Process (Y) is 0.457 or 45.7%. While the remaining 54.3% is influenced by other factors that are not examined in this study.

There is a positive influence between Production Process Planning (X2) on the Smoothness of the Production Process (Y). The influence between Production Process Planning (X2) on the Smoothness of the Production Process (Y) is 0.501 or 50.1%. While the remaining 49.9% is influenced by other factors that are not examined in this study.

There is a positive and significant influence between Internal Control of Raw Material Inventory (X1) and Production Process Planning (X2) on the Smoothness of the Production Process (Y). The F statistic result of 35.444 for a probability of 0.05 (5%) obtained an F table of 3.17 and a significant value of 0.0000 <0.05, this shows that F count> F table (35.444> 3.17), so it can be concluded that Internal Control of Raw Material Inventory (X1) and Production Process Planning (X2) together have a significant influence on the Smoothness of the Production Process (Y).

### CONCLUSION

Based on the results of the study on the influence of Internal Control of Raw Material Inventory  $(X_1)$  and Production Process Planning (X2) on Production Process Smoothness (Y) can be concluded as follows

There is a positive influence between Internal Control of Raw Material Inventory (X1) on the Smoothness of the Production Process (Y) of 0.457 or 45.7% while the remaining 54.3% is influenced by other factors that were not examined in this study.

There is a positive influence between Production Process Planning (X2) on the Smoothness of the Production Process of 0.501 or 50.1% while the remaining 49.9% is influenced by other factors not examined in this study.

There is a positive influence between Internal Control of Raw Material Inventory (X1) and Production Process Planning (X2) on the Smoothness of the Production Process (Y) of 0.572 or 57.2% while the remaining 42.8% is influenced by other factors that were not examined by the researcher.

### REFERENCES

- Akbar, FY, & Saifi, M. 2018. Analysis of Raw Material Inventory Accounting System in an Effort to Support Internal Control (Case Study at PT. Semen Bosowa Banyuwangi). Thesis. Malang: Brawijaya University Malang.
- Ambarwati, L., & Rahmawati, I. 2022. Analysis Of The Effectiveness Of The Internal Control System On Raw Material Inventory At Cv Arsy Mulia Tama. Indonesian Journal of Accounting and Business Research, 2(2), 455-465.
- Ansar, I. 2021. The Effect Of Competency And Work Discipline On Employee Performance At Pt. Maharani Syam Group Sorowako (Doctoral Dissertation, Muhammadiyah University Of Palopo).
- Ariyani, E. 2009. Production Planning with De Novo Programming Method to Obtain Maximum Profit at PT. Keramik Diamond Industri Gresik. Journal of Engineering Research, 130-142
- Budianto, H., & Ferriswara, D. 2017. Implementation of Inventory Recording and Assessment Method According to Sak Etap at CV. Tjipto Putra Mandiri Indonesia. Administration Application: Media for Analysis of Administrative Problems, 124-138.
- Evitha, Y. 2019. The Effect of Implementing the Economic Order Quantity (EOQ) Method on Controlling Raw Material Inventory in PT. Omron Manufacturing Of Indonesia. Indonesian Logistics Journal, 3(2), 88-100.
- Fahrani, SYS, Ashani, AA, & Safitri, W. 2023. Analysis of Factors Affecting the Smoothness of the Production Process in Industry in Cikarang. Advantage: Journal of Management and Business, 1(2), 60- 68.
- Fitriana, R., & Zanah, L. 2020. The Influence of Internal Control of Raw Material Inventory and Production Process Planning on the Smoothness of the Production Process at PT. Daliatex Kusuma. Accurate | Scientific Journal of Accounting FE UNIBBA, 11(3), 93-114.
- Scientific Journal of Management, Vol. 2 No. 2, October 2021. Ministry of Finance of the Republic of Indonesia
- Mahmuda, QA, & Agustin, WSD 2020. Analysis of Internal Control of Raw Material Inventory on Production Activities. Journal of Financial and Business Accounting, 1(1), 111-121.
- Putri Arinda, D. 2022. Internal Control Functions for an Organization.
- Setiawati, L. 2022. Analysis of Factors Affecting the Internal Control System of Raw Material Inventory at PT. Cipta Dwi Busana Sukabumi (Doctoral dissertation, Djuanda University Bogor).
- Sulistiyo, A., & Nasution, UH 2022. The Effect of Raw Material Requirements Planning and Raw Material Inventory Control on the Smoothness of the Production Process at PT. Lestari Alam Segar Medan. Journal of Corporate Business, 7(2), 18-30.
- Sutrisno, N., Estiana, R., & Arifin, A. 2023. The Effect of Internal Control of Raw Material Inventory and Production Process Planning on the Smooth Production Process. Atrabis: Journal of Business Administration, 9(1),56-66.
- Untari, D., Satria, B., Khasanah, F., Perdhana, T., Sukreni, T., & Winarso, W. 2023. The effect of internal control of raw material inventory and production process planning towards the production process and business competitiveness in halal food based SMEs. Uncertain Supply*Chain Management*, 11(1), 71-76.
- Utami, N., & Sitorus, OF 2015. Logistics Management at Giant Ekstra. Jurnal Utility.
- Wulandari, S., & Kurniawan, A. 2022. The effect of raw material inventory accounting information system and raw material inventory internal control system on the effectiveness and efficiency of raw material inventory at PT Mandom Indonesia Tbk. Pelita Ilmu Journal, 16(01), 25–33.

- Sofwan, SV (2024). The Effect Of Internal Control Of Raw Material Inventory And Quality Control On Smooth Production Process. Akurat. *Scientific Journal of Accounting FE UNIBBA*, 15(01), 103-116.
- Irawan, I., Subawa, S., Suprayitno, D., Suharyanto, S., Herlina, RL, Ibrahim, H., ... & Komala, AL 2024. Textbook of Supply Chain Management. PT. Sonpedia Publishing Indonesia.
- Sofyan, Diana Khairani. 2013. Production Planning and Control. First Edition. Yogyakarta: House of Knowledge. p. 73
- Heizer, Jay and Barry Render. (2011). Operations Management (book 2). 9th Edition. Salemba Empat, Jakarta [22] Utama, Rony. (2019). Full Operations Management Book.
- Isnaini, W. 2019. Production Planning.
- Ghazali, Imam. (2018). Multivariate Analysis Application with IBM SPSS 25 Program. Semarang: Diponegoro University Publishing Agency.
- Rangkuti, F. 2018. Inventory management.
- Sugiyono. 2014. Educational Research Methods Quantitative, Qualitative, and R&D Approaches. Bandung: Alphabet.
- Sugiyono. 2016. Quantitative, Qualitative and R&D Research Methods. Bandung: PT Alfabet.
- Sugiyono. 2017. Quantitative, Qualitative and R&D Research Methods. Bandung: Alfabeta.
- Sugiyono. 2018. Quantitative Research Methods. Bandung: Alfabeta.
- Yuwanto, L., & Halim, V. 2017. Normality Test. In Statistics Guide.
- Maulana, A., & Puspita, AS (2022). The Effect of Inventory Control and Warehouse Management on the Production Process. Journal of Business, Logistics and Supply Chain (Blogchain), 2(1), 25-33.
- Sinulingga, Sukaria, 1945-. (2009). Production planning & control / Sukaria Sinulingga. Yogyakarta : House of Knowledge,.
- Assauri, Sofjan, MBA. (2016) Production Operations Management, (1st Edition, 11th printing), Faculty of Economics, University of Indonesia, Jakarta
- Selvianti, Evi. 2014. Internal control of raw material inventory for smooth production at PT. Concrete Graphika. Raja Ali Haji Maritime University. Riau.<u>http://jurnal.umrah.ac.id/?p=3046</u>
- Herry. 2013. Easy Ways to Understand Accounting, Prenden Media.