

**FISCAL DEPRECIATION COMPLIANCE IN PT. X FOR THE
YEAR 2023-2024, FOLLOWING THE ADOPTION AND
IMPLEMENTATION OF IFRS-16 (ARTICLE-116)**

By

Vivien Amara Jones
12109055

BACHELOR'S DEGREE
in

ACCOUNTING
FACULTY OF BUSINESS AND COMMUNICATION



SWISS GERMAN UNIVERSITY
The Prominence Tower
Jalan Jalur Sutera Barat No. 15, Alam Sutera
Tangerang, Banten 15143 - Indonesia

JULY 2025

STATEMENT BY THE AUTHOR

I hereby declare that this submission is my own work and to the best of my knowledge, it contains no material previously published or written by another person, nor material which to a substantial extent has been accepted for the award of any other degree or diploma at any educational institution, except where due acknowledgement is made in the thesis.



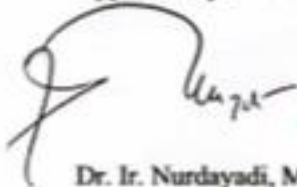
Vivien Amara Jones

Student

16 JULY 2025

Date

Approved by:



Dr. Ir. Nurdayadi, MSc.

Thesis Advisor

16 July 2025

Date

Prof. Dr. Dina Dreisbach

Thesis Co-Advisor

Date



Dr. Nita Krisnawati Hidayat, SE., MM.

Dean

16 JULY 2025

Date

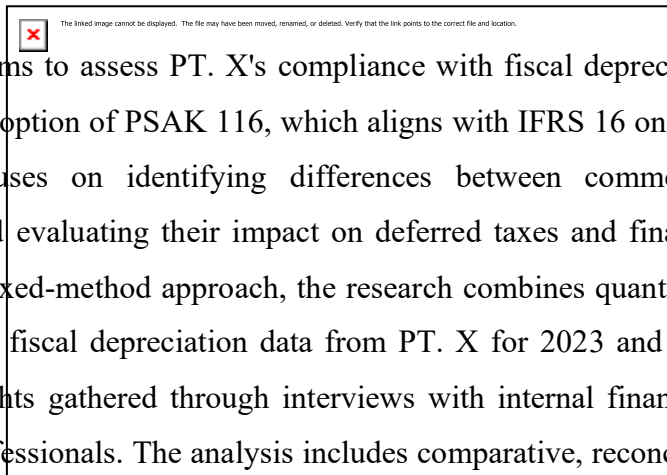
ABSTRACT

FISCAL DEPRECIATION COMPLIANCE IN PT. X FOR THE YEAR 2023-2024, FOLLOWING THE ADOPTION AND IMPLEMENTATION OF IFRS-16 (ARTICLE-116)

By

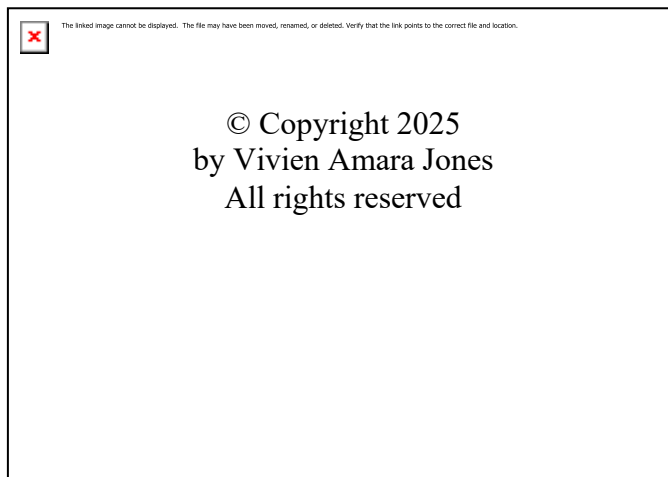
Vivien Amara Jones
Dr. Ir. Nurdayadi, MSc., Advisor

SWISS GERMAN UNIVERSITY



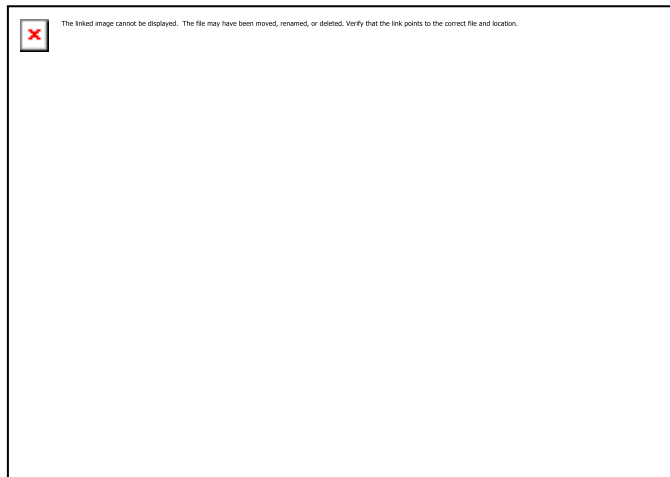
This research aims to assess PT. X's compliance with fiscal depreciation regulations following the adoption of PSAK 116, which aligns with IFRS 16 on lease accounting. The study focuses on identifying differences between commercial and fiscal depreciation and evaluating their impact on deferred taxes and financial statements. Employing a mixed-method approach, the research combines quantitative analysis of commercial and fiscal depreciation data from PT. X for 2023 and 2024, along with qualitative insights gathered through interviews with internal finance personnel and external tax professionals. The analysis includes comparative, reconciliation, financial statement impact assessments, and t-tests to determine statistical significance. Findings reveal significant differences between commercial and fiscal depreciation methods due to diverging useful life assumptions and categorization practices. These differences result in substantial deferred tax assets and liabilities. The study concludes that aligning asset categorization and depreciation methods is essential for regulatory compliance, minimizing audit risks, and improving financial reporting transparency. It offers practical recommendations to PT. X and similar companies to enhance tax alignment and compliance.

Keywords: Fiscal Depreciation, PSAK 116, IFRS 16, Deferred Tax, Lease Accounting, Tax Compliance



DEDICATION

I dedicate this work to my parents, my siblings, and my extended family.



ACKNOWLEDGEMENTS

I would like to deeply thank my family, especially my parents, who have always been supporting and understanding me throughout my time in university up to this point that I am doing my thesis. To my sister, who has always been pushing me to my limits and motivating me to finish each semester, and to my dearest brother in heaven, who would always protect and prioritize me, I express my gratitude.

I would also like to thank my classmate and best buddy throughout my time in SGU, who have seen the best and worst of me. And to my fellow accounting friends, I thank them for always  being down to working together and helping each other out. To the friends who I made along the way, especially from Business Management, although we have different schedules but always managed to make plans to go out after classes, I express my appreciation to them. To everyone who I had spent a lot of time during the double degree journey in Germany, struggling together for an internship position but somehow made life away from home less lonely, I owe them a big thank you. Lastly, to my high school best friends, who always keep me entertained and stress free, even though everyone is spread out around the world, I also thank them.

My deepest gratitude to my advisor, Pak Nurdayadi, who inspired me to be passionate about tax ever since I had my first tax subject, and up to the point where I will be pursuing my career in the tax field in the future. I cannot thank you enough for being very patient, understanding and always challenging me to think outside the box.

And to everyone else who have crossed paths with me throughout my time in SGU, I express my gratitude as well for making SGU a comfort environment for me to complete my bachelor's degree.

TABLE OF CONTENTS

	Page
DEDICATION	5
ACKNOWLEDGEMENTS	6
TABLE OF CONTENTS	7
LIST OF FIGURES	9
LIST OF TABLES	10
CHAPTER 1 - INTRODUCTION	12
1.1 Background	12
1.2 Problem Statement	12
1.3 Research Objectives	14
1.4 Research Questions	14
1.5 Significance of the Study	14
1.6 Scope and Limitations	15
CHAPTER 2 - LITERATURE REVIEW	16
2.1 Theoretical Perspectives	16
2.1.1 International Financial Reporting Standards (IFRS) 16 – Leases	16
2.1.2 Pernyataan Standar Akuntansi Keuangan (PSAK) 73 – Sewa (Lease)	17
2.1.3 Pernyataan Standar Akuntansi Keuangan (PSAK) 116 – Sewa (Lease)	18
2.1.4 Depreciation	19
2.1.4.1 Commercial Depreciation	19
2.1.4.2 Fiscal Depreciation	20
2.1.4.3 Amortization	22
2.1.5 Deferred Taxes	23
2.2 Previous Studies	25
2.3 Gaps in Literature	26
2.4 Research Framework	26
2.5 Hypotheses Development	28
CHAPTER 3 - RESEARCH METHODS	30
3.1 Research Design	30
3.2 Population and Sample	30

3.3	Data Collection Methods	30
3.4	Data Analysis Methods.....	31
3.4.1	Comparative Analysis.....	31
3.4.2	Reconciliation Analysis	31
3.4.3	Financial Statement Impact Analysis	31
3.4.4	T-Test.....	31
CHAPTER 4 - RESULTS AND DISCUSSIONS		32
CHAPTER 5 - CONCLUSIONS AND RECCOMENDATIONS.....		66
REFERENCES.....		70
APPENDIX 1 – Grouping for fixed assets (<i>Menteri Keuangan Republik Indonesia, 2023</i>)		75
APPENDIX 2 – Fixed Asset Fiscal Depreciation Calculation (PT. X, 2025)		78
APPENDIX 3 – Interview Questions for General Manager of Finance		80
APPENDIX 4 – Interview Questions for Senior Tax Supervisor		81
APPENDIX 5 – Interview Questions for External Tax Consultant.....		82
APPENDIX 6 - Interview with PT.X General Manager of Finance.....		83
APPENDIX 7 - Interview with PT.X Senior Supervisor of Tax (Pajak Penghasilan) Department.....		86
CURRICULUM VITAE.....		104

LIST OF FIGURES

Figures	Page
Figure 2. 1 Theoretical Framework.....	27
Figure 4. 1 Lessor Classification Test.....	33



LIST OF TABLES

Table	Page
Table 2. 1 Journal Entry for ROU Assets Recognition.....	16
Table 2. 2 Journal Entry for Depreciation of ROU Assets	17
Table 2. 3 Journal Entry for Interest Expense Recognition	17
Table 2. 4 Formula for Transactions in Lease Agreement.....	17
Table 2. 5 Useful Life and Depreciation Rate of Tangible Assets	22
Table 2. 6 Useful Life and Amortization Rate	23
Table 2. 7 Difference between accounting and tax rule.....	23
Table 4. 1 Journal Entry for ROU Assets Recognition.....	34
Table 4. 2 Journal Entry for Depreciation of ROU Assets Recognition	35
Table 4. 3 Journal Entry for Interest Expense Recognition	35
Table 4. 4 Journal Entry for Inventory Recognition	36
Table 4. 5 Journal Entry for Fixed Asset Recognition.....	36
Table 4. 6 Journal Entry for Depreciation Expense Recognition	36
Table 4. 7 Journal Entry for Rent Revenue Recognition	37
Table 4. 8 Journal Entry for Inventory Recognition	37
Table 4. 9 Journal Entry for Fixed Asset Recognition.....	37
Table 4. 10 Journal Entry for Lease Agreement Recognition.....	38
Table 4. 11 Journal Entry for Payment from Lessee.....	38
Table 4. 12 Journal Entry for Rent Revenue Recognition	38
Table 4. 13 Journal Entry for Asset Re-recognition	38
Table 4. 14 Asset Code and Asset Category in PT.X	39
Table 4. 15 Journal Entry for Rent Recognition	40
Table 4. 16 Journal Entry for Vendor Payment	41
Table 4. 17 Journal Entry for ROU Asset Recognition	41
Table 4. 18 Journal Entry for Amortization Expense Recognition.....	41
Table 4. 19 Journal Entry for Interest Expense Recognition	41
Table 4. 20 Journal Entry for Reclassification of Lease Liability	42
Table 4. 21 Journal Entry for Accrual Lease Payment Recognition.....	42
Table 4. 22 Journal Entry for Lease Payment Recognition	42
Table 4. 23 Right-of-Use Asset Calculation	43
Table 4. 24 Commercial Depreciation Calculation Simulation	44
Table 4. 25 Fiscal Depreciation Calculation Simulation	45
Table 4. 26 Fixed Asset Commercial Depreciation Method in PT. X.....	46
Table 4. 27 Fixed Asset Fiscal Depreciation Method in PT. X	46
Table 4. 28 Comparison of Revised Economic Life of Assets	48
Table 4. 29 Fixed Asset Commercial Depreciation Calculation.....	49
Table 4. 30 Fixed Asset Fiscal Depreciation Calculation 2023 and 2024	50
Table 4. 31 Revised Fixed Asset Fiscal Depreciation Calculation	52

Table 4. 32 Amortization Calculation	53
Table 4. 33 Fiscal Correction for Depreciation in the Year 2023	53
Table 4. 34 Fiscal Correction for Depreciation in the Year 2024	55
Table 4. 35 Summary of Impacts to All Asset Category Year 2023	57
Table 4. 36 Summary of Impacts to All Asset Category Year 2024	57
Table 4. 37 Revised Fiscal Correction for Depreciation in the Year 2023	57
Table 4. 38 Revised Fiscal Correction for Depreciation in the Year 2024	58
Table 4. 39 Revised Summary of Impacts to All Asset Category Year 2023	59
Table 4. 40 Revised Summary of Impacts to All Asset Category Year 2024	59
Table 4. 41 Fiscal Correction of Telecommunications Account in PT. X Year 2023 .	60
Table 4. 42 Fiscal Correction of Telecommunications Account in PT. X Year 2024 .	60
Table 4. 43 Total Commercial and Fiscal Depreciation and Corrections 2023	61
Table 4. 44 Total Commercial and Fiscal Depreciation and Corrections 2024	62
Table 4. 45 Negative Fiscal Correction 2023	63
Table 4. 46 Negative Fiscal Correction 2023	63
Table 4. 47 Commercial and Fiscal Depreciation for 2023	64
Table 4. 48 Commercial and Fiscal Depreciation for 2024	65

