

# Document Forgery Detection Report

Report ID:	a9d2122c-bf38-472b-affd-77ea30c17756
Generated:	2025-07-06 12:26:33
Analysis Date:	2025-07-06 12:24:11.658000
Document Name:	test_image.jpg

## Analysis Results

Verdict:	Genuine
Confidence Score:	50.79%
ELA Processed:	Yes
Analysis Method:	AI Analysis

## Technical Analysis Details

- Error Level Analysis (ELA) was performed to detect image manipulation
- Deep learning CNN model analyzed the ELA-processed image
- Confidence score indicates the certainty of the prediction
- Higher confidence scores indicate more reliable predictions

## Interpretation Guide

**Genuine Documents:** Show consistent compression artifacts and uniform error levels across the image. The AI model detects patterns typical of authentic documents.

**Forged Documents:** Display inconsistent error levels, indicating potential manipulation. Common signs include altered text, replaced photos, or modified signatures that create detectable artifacts.

**Confidence Levels:**

- 90-100%: Very High Confidence
- 70-89%: High Confidence
- 50-69%: Moderate Confidence

- Below 50%: Low Confidence (manual review recommended)

## Disclaimer

This report is generated by an AI-powered document forgery detection system. While the system uses advanced techniques including Error Level Analysis and deep learning models, it should be used as a tool to assist in document verification rather than as a definitive determination. For critical applications, additional expert analysis is recommended.