



MASTER BLACK BELT CERTIFICATION

I hereby certify that:

Ephraim Termulo

has completed a 180-hour training, fully covering the MF-OPEX topics for Six Sigma and Lean Manufacturing at a White, Yellow, Green, Black and Master Black Belt levels satisfactorily demonstrating mastery in this body of knowledge with approval in all five certification tests in this learning journey.

A stylized, handwritten signature in white ink, belonging to Prof. Dr. Marcelo Machado Fernandes.

Prof. Dr. Marcelo Machado Fernandes

Lean Six Sigma Master Black Belt
ASQ Certified MBB – 65316044
Minitab Certified Trainer

08/09/2025

