

	Technical Evaluation Criteria	Document Identifier	559-1359694246	Rev	1
		Effective Date	June 2024		
		Review Date	June 2027		

TECHNICAL EVALUATION CRITERIA: FOR MEDIUM AND LOW VOLTAGE AUTHORISATION

PURPOSE:

This document sets out the standardised criteria to be used when evaluating the training pre-requisites with Medium and Low Voltage authorisation requirements.

DESCRIPTION:

Below find the criteria for authorisation with the individual weightings. The pass score is 70 %.

Certified copies of all training required for authorisation as per Outcome 3:

Table 1. Summary of training requirements for Medium Voltage Authorisation	
Description	Weights
ORHVS Awareness HVA 01 Or Previous ORHVS certificate	5%
Pre-Job Planning and Risk Assessment PRE 02b / HIRA	5%
Supervision in Electrical Hazardous Areas ELW 001	5%
Equipotential Earthing Level 2 OL2 02	5%
ORHVS Level 1 HVO 1	10%
ORHVS Level 2 HVO 2	70%

Below find the criteria for authorisation with the individual weightings. The pass score is 70 %.

Certified copies of all training required for authorisation as per below:

Table 2. Summary of training requirements for Low Voltage Authorisation	
Description	Weights
Electrical measuring instruments or Electrical Qualification or NTS 3 in Electrical Trade theory or Valid LV Operator authorisation	5%
Pre-task Planning and Risk Assessment PRE 02b / HIRA	5%

Public

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system. No part of this document may be reproduced in any manner or form by third parties without the written consent of Eskom Holdings SOC Ltd, © copyright Eskom Holdings SOC Ltd, Reg No 2002/015527/30

	Technical Evaluation Criteria	Document Identifier	559-1359694246	Rev	1
		Effective Date	June 2024		
		Review Date	June 2027		

Table 2. Summary of training requirements for Low Voltage Authorisation	
Description	Weights
Supervision in electrical hazardous areas (ELW 001)	5%
Low Voltage Operating Regulations LVOR 001	70%
Operate on Low Voltage Networks LVOP 001	5%
Fundamentals of Electricity	5%
Working at Heights	2.5%
Ladder Safety	2.5%

Compiled by



Tyron De Villiers
Technical Support
Officer

Date: 11 June 2024

Supported by

Barto Olivier
Senior Technician

Date:

Authorized by



Deidre February
Standards
Implementation
Manager

Date: 11 July 2024

Public

When downloaded from the document management system, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorized version on the system. No part of this document may be reproduced in any manner or form by third parties without the written consent of Eskom Holdings SOC Ltd, © copyright Eskom Holdings SOC Ltd, Reg No 2002/015527/30