

High Voltage Training (STCW A-III/I)

This course covers the High Voltage requirements as laid out in the Standards of Training, Certification and Watchkeeping (STCW), Manila amendments and is approved by the South African Maritime Safety Authority (SAMSA).

On completion of this course, delegates will be able to:

- ◆ Understand and apply fundamental electrical engineering theory and principles relating to HV
- ◆ Understand the dangers associated with HV including arc-flash & electric shock and take appropriate measures to reduce the likelihood of such events
- ◆ Apply steps & procedures for working on HV equipment including Risk Assessment, Permit-To-Work, Sanction-To-Test and Lock-Out-Tag-Out (LOTO)

Duration: 3 Days || **Cost:** R7500 incl.

NELSON MANDELA
UNIVERSITY



Contact us to make your booking:

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[https://amtc.mandela.ac.za/
Maritime-Training-Centre-Short-
Learning-Programm](https://amtc.mandela.ac.za/Maritime-Training-Centre-Short-Learning-Programm)

Physical Address:

Nelson Mandela University North Campus

Gardham Avenue, Summerstrand

E-block, Room E17

PE (6001)



NMU COURSE SCHEDULE

NO	DAYS	COURSE NAME	STCW CODE	PRICE	OCT	NOV	DEC	JAN	FEB	MAR
1	2	Personal Safety and Social Responsibility	A - VI/1-4	R 1,900.00		16-17	Leave Period	Leave Period	8-9	8-9
2	2	Personal Survival Techniques	A - VI/1-1	R 2,250.00		19-20			11-12	11-12
3	2	Safety Familiarisation (Pre Sea)	A - VI/1, para 1	R 1,270.00		14-15			6-7	6-7
4	4	Medical First Aid including Elementary First Aid	A - VI/4-1 incl. A - VI/1-3	R 1,820.00		21-24			13-16	13-16
5	2	Elementary First Aid	A - VI/1-3	R 1,600.00		21-22			13-14	13-14
6	2	Designated Security Duties	A - VI/6-2	R 2,700.00		12-13			4-5	4-5
7	1	Competence In Security Awareness	A - VI/6-1	R 1,450.00		10			2	2
8	10	Able Seafarer (Engine) Rating	A - III/5	R 8,450.00	29-9				21-1	18-1

NOTES:

Booking is essential. Booking may be made via our Administrators on (021) 418 5062 or via email on: studentadmin1@stc-sa.co.za / cc chris@stc-sa.co.za / patrick@stc-sa.co.za
 Please note that all our fees are subject to an annual increase
 Special courses can be arranged at the minimum of 6 candidates