

CANDIDATE'S PROFILE

Candidate code	31
Nationality	Indian
Current location	India
Current Organization	Epiroc India LTD, India
Company Web-link	https://www.epiroc.com/en-in/contact
Since	Oct-2020 till date
Total Experience	12+ years

Education & Qualifications (along with Name of Institute / Year of Passing / Full time or Part time)

Overseas	<ul style="list-style-type: none"> • Three years diploma in Automobile Engineering, from Government Polytechnic, JAMMU, J&K STATE BOARD OF TECHNICAL EDUCATION with 1st Division
Australian	<ul style="list-style-type: none"> • Certificate-III in Diesel Mechanic – Mobile Plant from Trades Recognition Australia (TRA)

Our Remarks

<ul style="list-style-type: none"> • Currently working as Service Engineer • Responsible for Mechanical, Electrical, Transmission & electronic related maintenance • Previous experience with L&T, Komatsu is well aligned. • Hands on in varied brands of construction & mining equipment including Epiroc, Komatsu • He is familiar with Epiroc's Hydraulic attachments and can acquire on-the-tools experience before landing • Family – married with 1 child (If successful, will relocate alone first and bring family later) • Keen to relocate to Australia & settle permanently.



RESUME

CAREER OBJECTIVE

A Challenging Position in your organization with an opportunity for professional growth where my experience, education, knowledge and accomplishment will contribute to the success of organization and mankind as a whole.

SYNOPSIS

- Well adaptive towards corporate culture and behavior & ability to work under pressure
- Good experience of over 12 years, WITH L&T KOMATSU (authorized dealer) providing technical support equipment's like excavator (PC 200, PC130, PC 300).
- Sound knowledge of Electrohydraulic operated machines and analyzing hydraulic, electrical and Mechanical faults of equipment like ROCK DRILLING BOOMERS – (Boomer 282, Boomer S1D, M2C, E2C, XE3C, SIMBA1354, Simba E7C, CABLETEC & MAI PUMPS, UNIGROUT PUMPS, SWELLEX PUMP also having good knowledge about, ROCK BUGGY OF ATLAS COPCO.
- Success at Trouble-shooting, Service, repair & maintenance
- A good team player with ability to solve technical problems to achieve desired objectives.

PROFESSIONAL EXPERIENCE 12 years

Organization	:	L&T Komatsu
Position	:	Service Engineer
Region	:	CHANDIGARH
Duration	:	June 2010 – May 2013
Organization	:	Epiroc India LTD (Previously Atlas Copco)
Position	:	Service Engineer
Region	:	Udaipur -HZL operation
Duration	:	1 st July, 2013 – 28 th Feb, 2020
Organization	:	Epiroc Mongolia LLC
Position	:	Service Engineer
Region	:	Oyu Tolgoi Mine (OT)
Duration	:	2 nd March, 2020 – 30 th Aug, 2020
Organization	:	Epiroc India LTD
Position	:	Service Engineer
Region	:	Udaipur region (Hindustan Zinc Ltd)
Duration	:	1 st Oct, 2020 – till date



RESPONSIBILITIES UNDERTAKEN

- Service & maintenance of underground mining equipment
- Monitoring machine performance.
- Schedule service of Engine, Transmission, Hydraulic system, compressor & axles.
- Safely dispose filters oil and other waste material according to environmental policy.
- Troubleshooting on 24v DC electrical system both engine and application.
- Trouble shooting of engine using diagnostic tools.
- Repairs of SAHR brakes and steering systems (only hydraulics)
- Rebuild Engine, Transmission, and axels (Cummins, John Deere, Kessler).
- Repair and troubleshooting of Hydrostatic & Hydrodynamic Transmission (Parker, John Deere).
- Calibration of Transmission with support of diagnostic tools.
- Trouble shooting of fuel system (Only Diesel Engines).
- Trouble shoot and repair of Engine cooling system.
- Rebuild of Hydraulic Components like pump, valve block and Actuators.
- Reading and understanding of schematics diagram of Hydraulics.
- Reading and understanding of schematics diagram of Electricals both AC/DC.
- Test and Repair of Batteries.
- Hands on experience on AC Electrical circuits with 3 phases.
- Trouble shooting of control circuits of 3 phase Electric Motors.
- Report making and submission.
- Follows all safety standards of OEM as well as local safety regulation.
- Follows SOP for all service jobs.
- Diagnose & repair engine cooling & air intake system.

SKILLS

- Love to take Challenges
- Love to play a key role in a Team effort
- Good Communication
- Flexible as situation demand

EDUCATION DETAILS

- **Three years diploma in Automobile Engineering, FROM GOVT. POLYTECHNIC JAMMU, J&K STATE BOARD OF TECHNICAL EDUCATION with 1st Division.**

CERTIFICATIONS & Special Project

- Basic Hydraulics & electrical training with **L&T Komatsu**
- Participated in Hydraulic Rock Drill Training conducted by **Atlas Copco**
- Successfully cleared Service Level 1 Certification Program (2014)
- Successfully cleared Service Level 2 Certification program (2015)
- Attended **M2C BOOMERS PRODUCT RELATED TRAINING AT SWEDEN (2017)**
- RIG SCAN training in China (June 2019).



- TT certified for Boomer 282, M2C, M2D & Simba 1354.

COMPUTER PROFICIENCY

- Operating System : Windows Families
- Applications : Microsoft Office

PERSONAL DETAILS

Father's Name : Devinder Kumar Kerni
Languages Known : English, Hindi, and Punjabi
Permanent Address : G-31, GROUND FLOOR RAMDHOT HEIGHTS, DEVALI, UDAIPUR-313001.

DECLARATION:

All the above particulars are true to the best of my knowledge and belief.

Record of Results

Applicant Name:
 File Reference Number: W22KE54867

DOB: 02/04/1990
 Date completed: 21/06/2023

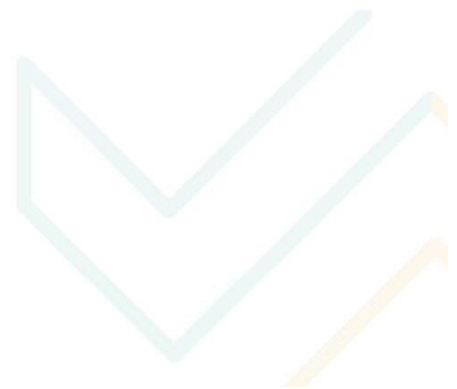
AUR31220 Certificate III in Mobile Plant Technology

Year	Unit Code	Unit title	Result
2023	AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	C
2023	AURASA102	Follow safe working practices in an automotive workplace	C
2023	AURETR112	Test and repair basic electrical circuits	C
2023	AURETR125	Test, charge and replace batteries and jump-start vehicles	C
2023	AURTTA006	Inspect and service hydraulic systems	C
2023	AURTTA104	Carry out servicing operations	C
2023	AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	C
2023	AURTTA118	Develop and carry out diagnostic test strategies	C
2023	AURTTK102	Use and maintain tools and equipment in an automotive workplace	C
2023	AURHTF102	Diagnose and repair heavy vehicle diesel fuel injection systems	C
2023	AURKTA005	Inspect, service and repair track type drive and support systems	C
2023	AURKTA111	Diagnose and repair mobile plant hydraulic systems	C
2023	AURKTB101	Diagnose and repair mobile plant braking systems	C
2023	AURKTD102	Diagnose and repair mobile plant steering systems	C
2023	AURKTQ101	Diagnose and repair mobile plant final drive assemblies	C
2023	AURKTX101	Diagnose and repair powershift transmissions	C
2023	AURTTA017	Carry out vehicle safety inspections	C
2023	AURTTTC001	Inspect and service cooling systems	C
2023	AURTTQ003	Inspect and service drive shafts	C
2023	AURAF002	Read and respond to automotive workplace information	C
2023	AURAF013	Communicate effectively in an automotive workplace	C
2023	AURAF018	Interpret and apply automotive repair instructions	C
2023	AURAMA001	Work effectively with others in an automotive workplace	C
2023	AURETR014	Inspect, test and service starting systems	C
2023	AURETR124	Diagnose and repair compression ignition engine management systems	C
2023	AURETR129	Diagnose and repair charging systems	C
2023	AURETR130	Diagnose and repair starting systems	C
2023	AURHTE102	Diagnose and repair heavy vehicle compression ignition engines	C
2023	AURTTB101	Inspect and service braking systems	C
2023	AURTTTC103	Diagnose and repair cooling systems	C
2023	AURTTD002	Inspect and service steering systems	C
2023	AURTTD004	Inspect and service suspension systems	C
2023	AURTTE104	Inspect and service engines	C
2023	AURTTF105	Diagnose and repair engine forced-induction systems	C
2023	AURTTK001	Use and maintain measuring equipment in an automotive workplace	C
2023	AURVTA001	Prepare vehicles for customer use	C

NO FURTHER RESULTS

C - Competent NYC - Not Yet Competent CT - Credit Transfer RCC - Recognition of Current Competency

SECURITY FEATURES - The original PDF document is digitally signed. If concerned about the authenticity of this document please contact VETASSESS.



THIS IS TO CERTIFY THAT

HAS FULFILLED THE REQUIREMENTS FOR

AUR31220 Certificate III in Mobile Plant Technology

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If concerned about the authenticity of this document please contact VETASSESS.

The qualification is recognised within the Australian Qualifications Framework.



Executive Director
Rob Thomason

June 30, 2023

Date

W22KE54867

Certificate Number



30 June 2023



SKILLS ASSESSMENT RESULT

This letter is to confirm that you have successfully completed your skills assessment in the nominated occupation identified below. The assessment reflects current industry standards, and confirms you demonstrated both the skills and experience to work at trade level in Australia in the nominated occupation.

Trades Recognition Australia (TRA) issues the following assessment:

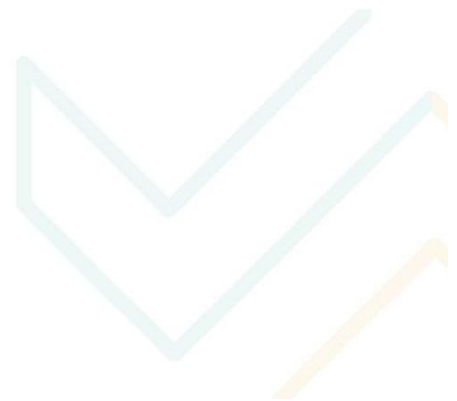
Name:	<input type="text"/>
Date of Birth:	02 April 1990
TRA Number:	TRA22/777402517
Nominated Occupation:	Diesel Motor Mechanic [Mobile Plant] - 321212
Assessment Outcome:	Successful
Assessment Document Issued:	AUR31220 Certificate III in Mobile Plant Technology

Although this letter has been sent to you by VETASSESS on behalf of TRA, this letter consists of a skills assessment by TRA for the purposes of the *Migration Regulations 1994*.



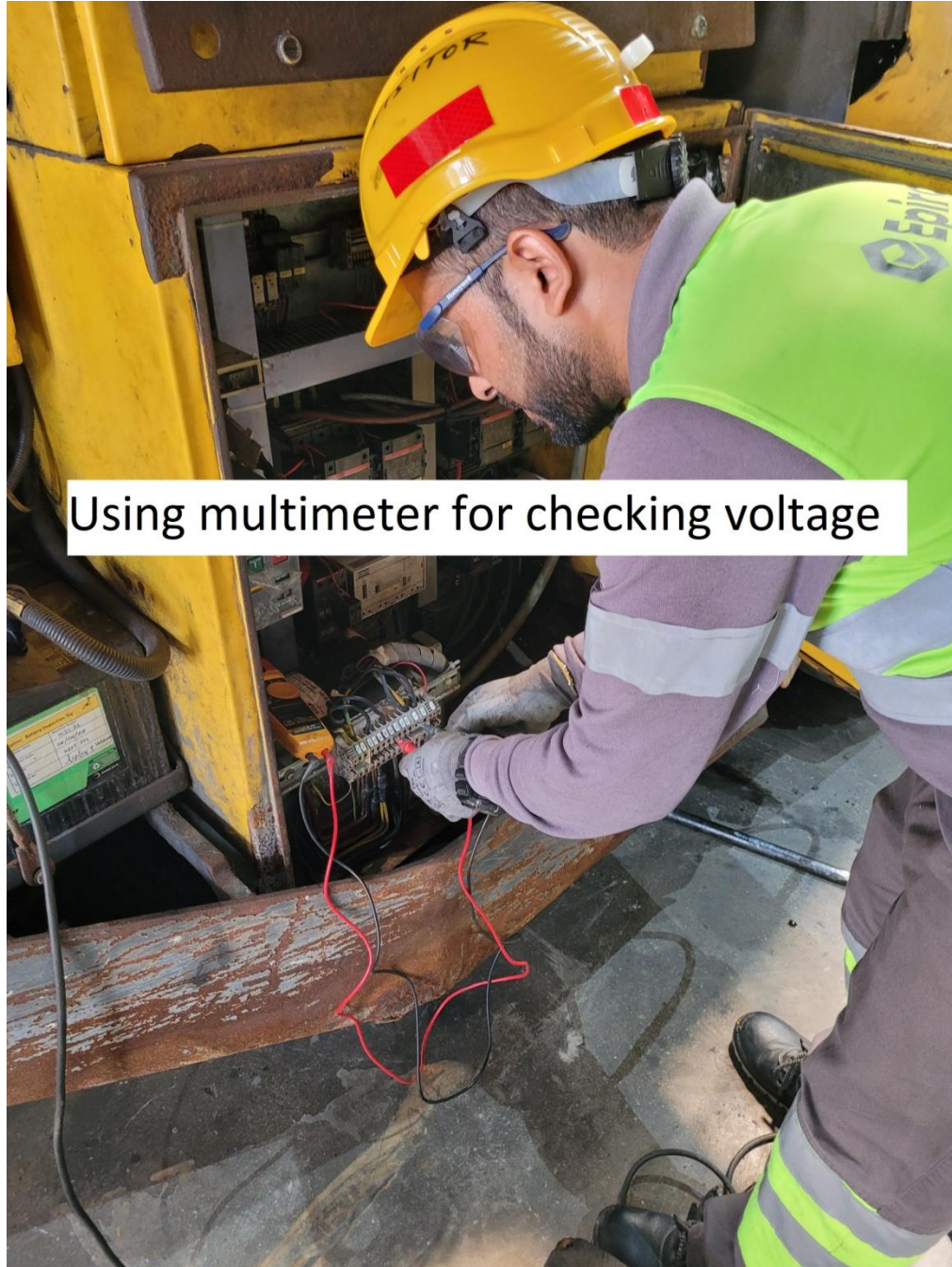
Rob Thomason
Executive Director
VETASSESS

This skill assessment is undertaken for the purpose of migration and/or employment and/or to access occupational licensing. It does not guarantee the likely success or otherwise of obtaining Australian residency status, licensing or registration, or employment. TRA bases the above assessment on documents provided by the applicant and the conduct of a skills assessment. All reasonable efforts are made to verify the authenticity of documents submitted.



PHOTOGRAPHS WHILE WORKING

Name: SUMIT KERNI



Using multimeter for checking voltage

Boomer M2C water solenoid valve checking



Boomer M2C air hose fitment
job



Checking fire extinguisher



Checking fire extinguisher
safety pin



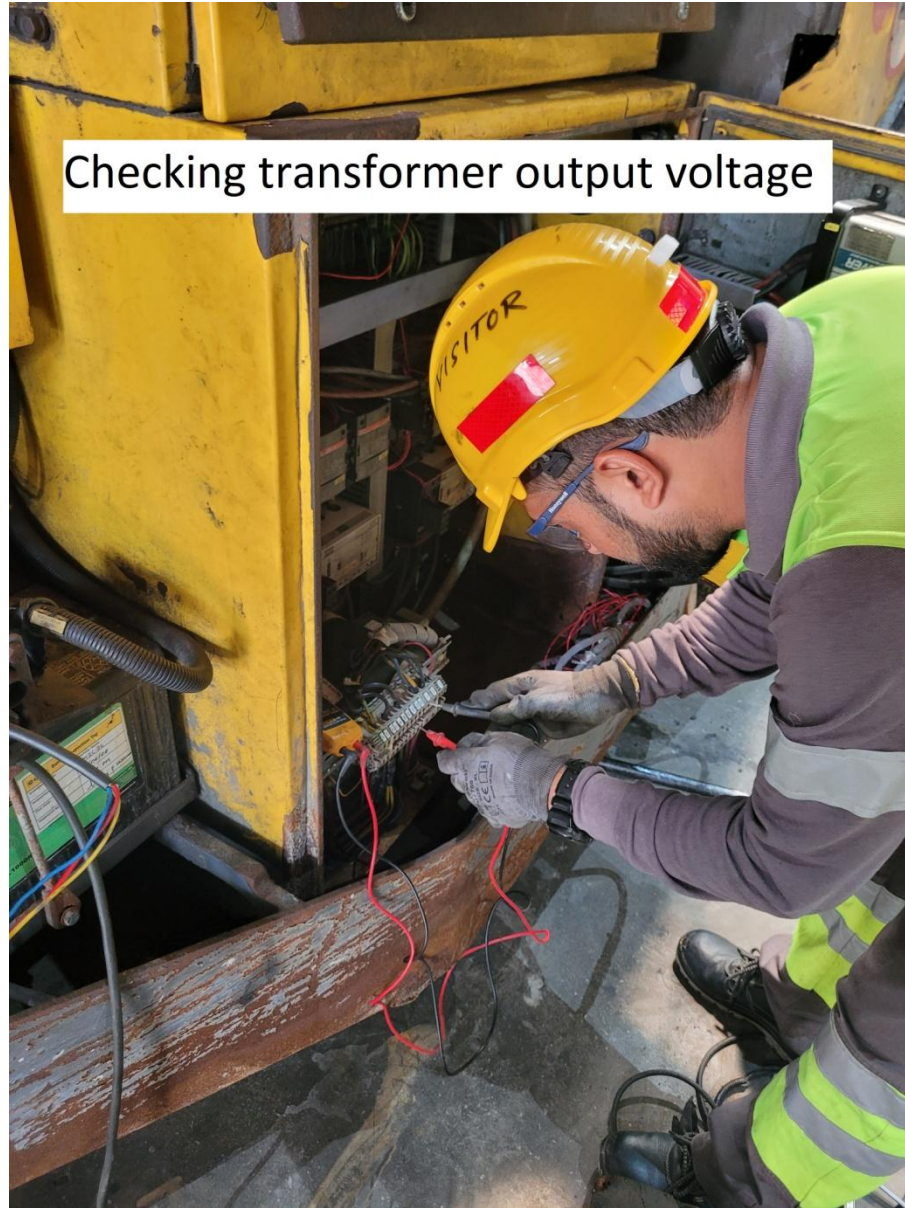
Using clamp meter

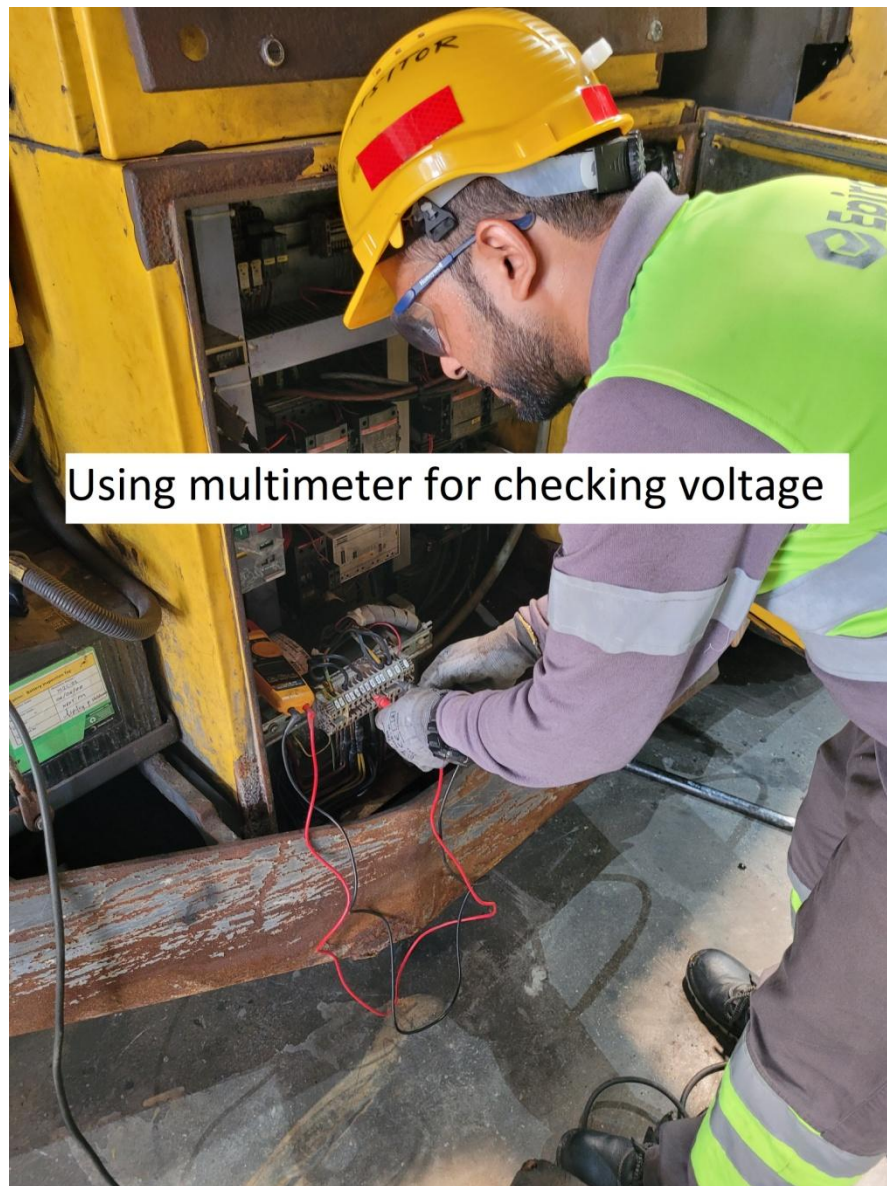


Boomer M2C,checking
current value



Checking transformer output voltage





Using multimeter for checking voltage



Fixing transmission jock
in Epiroc workshop

While operating overhead crane





Inspection of cylinder barrel



Checking alternator