



# QUANTUM

WORKFORCE MANAGEMENT

[www.bateleurconnect.com/quantumworkforcemanagement](http://www.bateleurconnect.com/quantumworkforcemanagement)

# TODAYS CHALLENGES

- Payroll fraud from unverified (“ghost”) employees
- Inflated wage costs due to unchecked overtime
- Error-prone manual timesheets
- No visibility of attendance at remote sites
- Delayed or inaccurate payslips
- Untracked absences and conflicting leave
- No real-time compliance or staffing insights
- Heavy admin burden to reconcile hours and leave
- No audit trail for wage disputes or compliance checks
- Scheduling clashes and reliance on a few key staff – Fatigue



# QUANTUM SOLUTIONS

## **Tamper-Proof Attendance**

ROC.AI facial recognition + geo-fencing to eliminate “ghost” shifts and payroll fraud.

## **Automated Payroll Integration**

Real-time T&A data feeds directly into payslips—no manual exports, no errors, no delays.

## **Overtime Governance**

Configurable overtime rules and exception alerts to curb unplanned wage spikes.

## **Live Operational Dashboards**

At-a-glance visibility of staffing and compliance across all sites, enabling rapid corrective action.

## **Compliance & Audit Readiness**

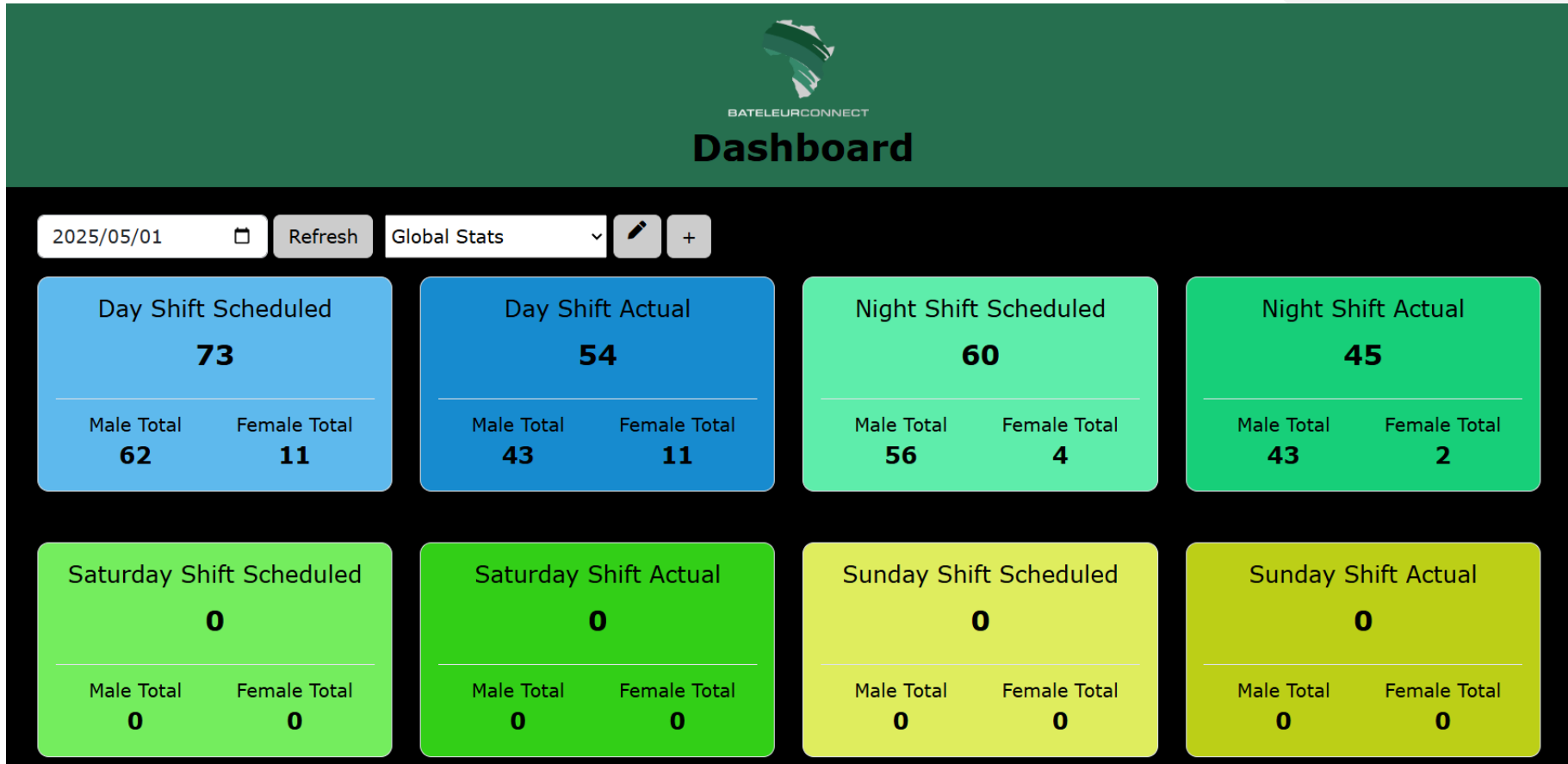
Full audit trails and custom exception reports ensure you’re always ready for regulatory or client reviews.

## **Highly Customisable Platform**

Tailor workflows, dashboards, rules and reports to fit your unique business processes and compliance needs.



# DASHBOARD AT A GLANCE



- ☒ Overview of your current situational report
- ☒ Drill down functionality
- ☒ Multiple displays across tabs
- ☒ Customisable

# REALTIME NON-ATTENDANCE

Non Attendance List

Emp#	Emp Name	Site	Shift	Non Attendance Reason	Substitute
- USave Daanjie					
1687	Jabulile Prudence Murongo (F)	USave Daanjie	Day Shift	<div>Select Reason</div>	<div>Select Employee</div> <div>Apply</div>
1771	Sabelo Gcina Mlambo (M)	USave Daanjie	Day Shift	<div>Select Reason</div>	<div>Select Employee</div> <div>Apply</div>
+ USave Emjindini					
+ USave Gedlembane					
+ USave Matsulu					
+ USave Pienaar					
+ USave White River					
+ USave Zwelisha					

- ☒ Realtime view of non-attendance
- ☒ Add reasons for non-attendance
- ☒ Act pro-actively to ensure compliance

# SCHEDULING

## Monthly Schedule/Roster



Start Date:

End Date:

Select Site:

Wizard

Manage Employees

Save Schedule

### Shift Compliments

Day Shift: 1 Employee of Any Gender.

Night Shift: 1 Employee of Any Gender.

Split Shift: 1 Employee of Any Gender.

Special Shift: 0 Employee of Any Gender.

## Employee Schedule

Patterns

Employee Name	01/03	02/03	03/03	04/03	05/03	06/03	07/03	08/03	09/03	10/03	11/03	12/03	13/03	14/03	15/03	16/03	17/03	18/03	19/03	20/03	21/03	22/03	Total
	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
<a href="#">S. Silinda (1431) (M)</a>	O	O	D	D	D	N	N	N	O	O	O	D	D	D	N	N	N	O	O	SS	D	D	15
<a href="#">N. Nkosi (1784) (M)</a>	D	D	N	N	N	O	O	O	D	D	D	N	N	N	O	D	SpS	D	N	N	O	O	16
<a href="#">C. Malope (1765) (M)</a>	N	N	O	O	O	D	D	D	N	N	N	O	O	O	D	SpS	D	N	D	D	N	N	16
<a href="#">J. Khoza (1097) (M)</a>	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	0

☒ Integrated Leave into schedules

☒ Compliment check per day

## Worker Schedule

Worker Name	01/03	02/03	03/03	04/03	05/03	06/03	07/03	08/03	09/03	10/03	11/03	12/03	13/03	14/03	15/03	Total
<a href="#">E. Shongwe (1142) (M)</a>	O	O	D	D	D	N	D	O	O	D	D	D	D	D	O	10
<a href="#">M. Mokoena (1001) (M)</a>	N	N	O	O	O	L	L	N	N	O	O	O	N	L	L	5
<a href="#">J. Mhlalini (1519) (M)</a>	D	D	N	N	N	O	O	D	D	N	N	N	O	O	D	11

POWERED BY

# SITE CONFIG

Site Name:

4PL FLEETs

Contact Name:

Gert

Contact Tel:

082445987

Address:

21 Bulpin St, Mbombela, 1201, So

Geofence:

200

Use GeoFence:

Yes

Use Schedule:

Yes

Normalize Hours:

Yes

Max Consecutive Days Per Shift

6

+

Day Shift

Night Shift

Split Shift

Special Shift

Shift Name:

Day Shift

Shift Abbreviation:

D

Start Time:

06:00

End Time:

18:00

Total Break Time (mins):

60

Shift by Gender:

No

Total Compliment:

1

Schedule Color:

Yellow

Enabled:

Yes

Save

Cancel

- ☒ Configure site specific rules
- ☒ Set a geofence to ensure employee's are onsite when

Site Name:

4PL FLEETs

Contact Name:

Gert

Contact Tel:

082445987

Address:

21 Bulpin St, Mbombela, 1201, South Africa

Search Box

Save

Map

Satellite



Google

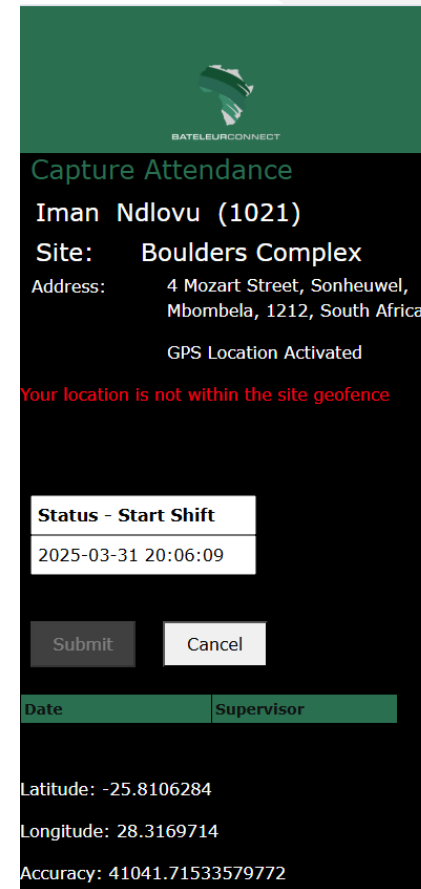
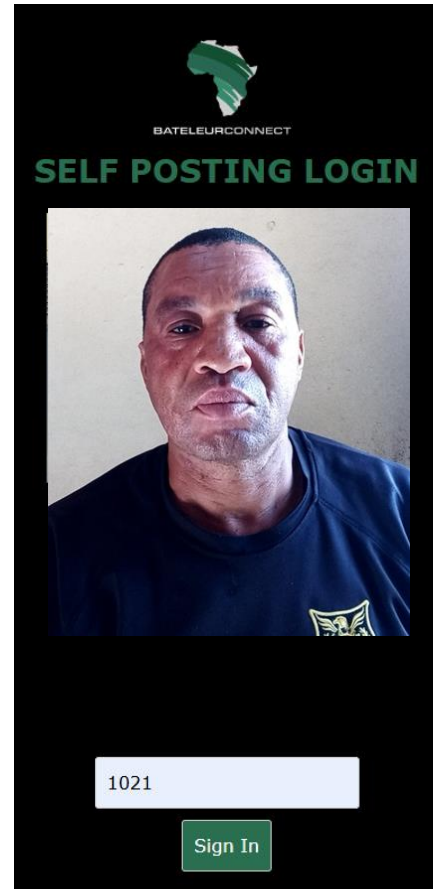
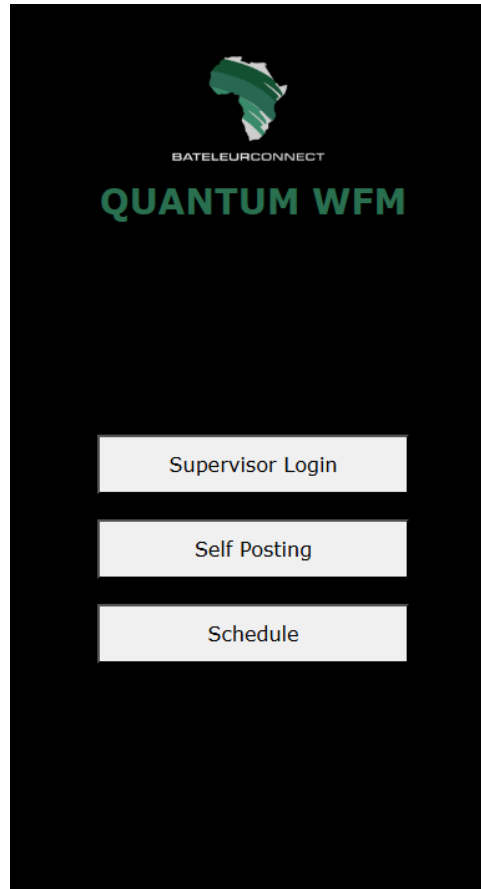
Keyboard shortcuts

Map data ©2025 AfriGIS (Pty) Ltd, Google

Terms

Report a map error


# ATTENDANCE – FACIAL RECOGNITION



- ☒ Self Posting
- ☒ Facial Recognition
- ☒ Liveness Detection
- ☒ Scan Worker for attendance
- ☒ Geofence check
- ☒ Capture current GPS location
- ☒ Schedule check



# SCHEDULE – MOBILE DEVICE

  
BATELEURCONNECT  
**Employee Schedule**

**Employee: 1021 - Iman Ndlovu**  
Period: 2025-05-20 - 2025-06-19  
Site: Boulders Complex

Calendar View

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		20 May <b>N</b>	21 May <b>N</b>	22 May <b>N</b>	23 May --	24 May --
25 May --	26 May <b>D</b>	27 May <b>D</b>	28 May <b>D</b>	29 May <b>N</b>	30 May <b>N</b>	31 May <b>N</b>
01 Jun --	02 Jun --	03 Jun --	04 Jun <b>D</b>	05 Jun <b>D</b>	06 Jun <b>D</b>	07 Jun <b>N</b>
08 Jun <b>N</b>	09 Jun <b>N</b>	10 Jun --	11 Jun --	12 Jun --	13 Jun <b>D</b>	14 Jun <b>D</b>
15 Jun <b>D</b>	16 Jun <b>N</b>	17 Jun <b>N</b>	18 Jun <b>N</b>	19 Jun --	20 Jun --	

Cancel

# SCHEDULE vs. ACTUAL

## By Site

Site: Plaza SPAR

Period: 2024-12-01 - 2024-12-31

Employee	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
1281 - Ndaba L. (M)	D	D	--	D	--	--	--	D	--	D	D	D	--	--	D	D	D	D	--	--	--	D	D	D	D	--	--	--	D	D	D	17	
1344 - Ngobeni Z. (M)	--	--	--	--	--	--	D	D	D	D	--	--	D	D	--	D	D	D	--	--	D	D	D	D	--	--	D	D	D	--	--	16	
1407 - Nyundu N. (F)	--	D	D	D	D	--	--	--	D	D	D	--	--	--	D	D	D	--	--	--	D	D	D	--	--	--	D	D	D	--	--	16	
1533 - Mangane G. (F)	--	D	D	D	--	D	--	--	--	--	--	--	--	--	--	D	D	D	--	--	--	D	D	D	--	--	--	--	D	D	--	12	
1540 - Mkasi M. (M)	N	--	--	D	D	N	N	N	N	--	--	--	--	N	N	N	N	--	--	--	--	N	N	N	N	--	--	--	N	N	N	16	
1571 - Dladla L. (M)	--	--	D	D	D	D	D	--	--	--	D	D	D	D	D	--	--	--	D	D	D	D	D	--	--	D	--	D	D	D	D	20	
1573 - Mkhabela J. (F)	--	--	--	--	--	--	D	--	D	D	D	D	D	D	--	--	D	D	--	--	--	--	D	D	D	--	--	--	D	D	D	D	15
1600 - Maxibuko Z. (F)	D	D	D	D	--	--	--	D	D	D	D	--	--	--	D	D	--	--	D	D	D	D	--	--	--	--	D	D	D	--	--	--	17
1721 - Nkosi N. (F)	D	--	--	--	D	D	D	D	--	--	--	D	D	D	--	--	--	D	D	D	--	--	--	D	D	--	--	--	--	D	D	15	
1723 - Mbowane P. (M)	--	N	N	N	N	--	--	--	D	N	N	N	N	--	--	--	--	N	N	N	N	--	--	--	--	--	N	N	N	--	--	--	12
1748 - Masilana L. (F)	D	--	--	--	D	D	D	D	--	--	--	D	D	D	D	--	--	--	D	D	D	--	--	--	D	D	D	--	--	--	D	15	
1754 - Malinga J. (M)	D	D	D	--	--	D	--	--	D	D	D	--	D	--	D	D	D	D	D	D	--	--	--	D	D	D	D	--	--	D	D	18	
1770 - Dhludhlu P. (F)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	D	D	D	D	D	D	--	D	D	D	D	D	D	--	D	D	13	
1795 - Nyathi A. (M)	D	D	D	--	D	D	D	D	--	--	--	D	--	D	--	--	--	--	D	D	D	--	--	--	D	--	D	D	--	--	--	14	
Total Actual	5	6	6	6	6	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	7	8	8	0	7	8	8	7	8	8	216	

- ☒ Accurate actuals
- ☒ Clear view of attendance

## By Worker

Name: 1615 - Xolile Mncina

Period: 2024-12-01 - 2024-12-31

Site	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
USave Daanjie	D	D	D	--	--	--	--	--	--	D	D	D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
USave Pienaar	--	--	--	--	D	D	--	--	--	--	--	--	--	D	D	--	--	--	D	D	D	D	D	D	--	--	--	D	D	D	D	14
Total Actual	1	1	1	0	1	1	0	0	0	1	1	1	0	1	1	0	0	0	1	1	1	1	1	1	0	0	0	1	1	1	1	20

# QUANTUM PAYROLL

## **Real-Time Payroll Calculation**

Live integration with Time & Attendance ensures accurate payslips—no delays, no manual input.

## **EMP201 & EMP501 Compliance**

Auto-generate monthly and bi-annual submissions in the exact formats required by SARS.

## **UIF Declaration Exports**

Export UIF Declarations (U-filing U2 CSV) directly from the system—ready to send or email.

## **Contribution Reporting**

Track and report PAYE, UIF, SDL, and Pension across all employees and companies.

## **Multi-Company Support**

Run payrolls across multiple companies, groups, or divisions—all from one platform.

## **Configurable Pay Groups & Frequencies**

Support for weekly, fortnightly, and monthly payrolls with custom rules per group.

## **Audit Trails & Locking**

Each pay run is locked and archived with full logs—ensuring traceability and governance.

## **Payroll Dashboards**

Live visibility of total wage costs, variances, and exceptions by site, department, or period.

## **Leave Management**

Fully integrated leave module with scheduling and operational reports.



# PAYROLL - REPORTS

UIF Declaration

Valid Employees: 179

Total Gross: R 1528913.69

Total UIF Contribution: R 29642.56

Sum Validation: ☒ Totals Match

Skipped Records:

- TEMP 1 (M Makhubela): Invalid birth date

Download Now

Email

EMP ID	EMP NAME	EMP SURNAME	EMP ID NO	EMP DOB
01	Mouso Manda	Mokoena	9003126277081	1001-202504-01
01	Iman	Ndlovu	9201056096089	1021-202504-01
02	Evaton Andries	Msimango	6907035722081	1072-202504-01
07	Lucky Clifford	Khoza	8808016111088	1097-202504-01

- ☒ UIF Declaration Export\Mail
- ☒ Pre Validation Checks
- ☒ Excluded Employees with Reasons

# PAYROLL – REPORTS

Export to PDF		Export to Excel							
Key					Value				
Submission Period					April 2025				
EMP201 Reference Number					7640818284				
Employer Name					ACS Mbombela (PTY) ltd				
Employer Tax Reference No.					9580728195				
PAYE:					R32,445.05				
SDL:					R14,581.62				
UIF:					R29,642.56				
Total Liability					R76,669.23				
Date	Emp Num	First Name	Last Name	ID Num	Payslip ID	Total Income	PAYE	SDL	UIF
April 2025	1001	Mbuso Mandla	Mokoena	9003126277081	1001-202504-01	R 8653.56	R 121.41	R 86.54	R 173.08
April 2025	1021	Iman	Ndlovu	9201056096089	1021-202504-01	R 11027.80	R 548.77	R 110.28	R 220.56
April 2025	1072	Evaton Andries	Msimango	6907035722081	1072-202504-01	R 9499.96	R 273.76	R 95.00	R 190.00
April 2025	1097	Lucky Clifford	Khoza	8808016111088	1097-202504-01	R 10619.16	R 475.21	R 106.19	R 212.38
April 2025	1118	Nompumelelo Sibongile	Mabaso	8605280757087	1118-202504-01	R 9596.44	R 291.12	R 95.96	R 191.92
April 2025	1125	Solomon Hendry	Meahumane	7701285613085	1125-202504-01	R 14228.12	R 1124.83	R 142.28	R 284.56
April 2025	1130	Martha Zwellisha	Gininda	7602040649085	1130-202504-01	R 13076.76	R 917.58	R 130.77	R 261.54
April 2025	1137	Precious	Mbisi	9112090990080	1137-202504-01	R 7050.28	R 0.00	R 70.50	R 141.00
April 2025	1139	Ibrahim Victor	Phiri	7910075602089	1139-202504-01	R 16200.92	R 1479.93	R 162.01	R 324.02
April 2025	1142	Eric Mduduzi	Shongwe	8207305669080	1142-202504-01	R 14589.08	R 1189.80	R 145.89	R 291.78
April 2025	1152	Mliseni Julius	Mnisi	7305155395086	1152-202504-01	R 9415.96	R 258.64	R 94.16	R 188.32
April 2025	1156	Samson	Sambo	8107035701080	1156-202504-01	R 8590.56	R 110.07	R 85.91	R 171.82
April 2025	1174	Richard Smanga	Nkosi	8406235251080	1174-202504-01	R 9132.00	R 207.53	R 91.32	R 182.64
April 2025	1187	Bongane Wellington	Sibiya	8112165452082	1187-202504-01	R 8410.08	R 77.58	R 84.10	R 168.20
April 2025	1199	Neo	Mogane	8510025403080	1199-202504-01	R 8152.60	R 31.23	R 81.53	R 163.06
April 2025	1241	Penuel Rooney	Nkosi	7509206195086	1241-202504-01	R 6792.28	R 0.00	R 67.92	R 135.84

- ☒ EMP 201\501 Reports
- ☒ Exportable to Excel and PDF
- ☒ Includes Detailed Records

# PAYROLL - REPORTS

Date Range: 2025-04-01 to 2025-04-30

Contribution Type: Healthcare

Export to Excel

Export to PDF

Search:

Date	Emp Num	First Name	Last Name	ID Num	Payslip ID	Employee C...	Company Co...	Total Contri...
April 2025	1001	Mbuso Mandla	Mokoena	9003126277081	1001-202504-01	R122.50	R172.50	R295.00
April 2025	1021	Iman	Ndlovu	9201056096089	1021-202504-01	R122.50	R172.50	R295.00
April 2025	1072	Evaton Andries	Msimango	6907035722081	1072-202504-01	R122.50	R172.50	R295.00
April 2025	1097	Lucky Clifford	Khoza	8808016111088	1097-202504-01	R122.50	R172.50	R295.00
April 2025	1118	Nompumelelo Si...	Mabaso	8605280757087	1118-202504-01	R122.50	R172.50	R295.00
April 2025	1125	Solomon Hendry	Meahumane	7701285613085	1125-202504-01	R122.50	R172.50	R295.00
April 2025	1130	Martha Zwelisha	Gininda	7602040649085	1130-202504-01	R122.50	R172.50	R295.00
April 2025	1139	Ibrahim Victor	Phiri	7910075602089	1139-202504-01	R122.50	R172.50	R295.00
April 2025	1142	Eric Mduduzi	Shongwe	8207305669080	1142-202504-01	R122.50	R172.50	R295.00
April 2025	1152	Mliseni Julius	Mnisi	7305155395086	1152-202504-01	R122.50	R172.50	R295.00
April 2025	1156	Samson	Sambo	8107035701080	1156-202504-01	R122.50	R172.50	R295.00

- ☒ Contribution Reports
- ☒ Exportable to Excel and PDF
- ☒ Includes Detailed Records or Summary

# PAYROLL – PAYSリップ



## Manage Payslips

[Dashboard](#)[Manage Employees](#)[Generate Payslips](#)[Print Payslips](#)[Payroll Reports](#)

Month:  Year:  Employee Type:  Payment Freq:  Company:

☒ Email or Print Payslips

# PAYROLL – PAYSリップ

## Demo Company

8 Demo Str  
Mbombela  
1201

Employee Name:	Precious Mbiti	Payment Frequency:	Monthly
Employee ID:	1137	Employee Type:	Permanent
Engagement Date:	2017-04-05	Pay Period:	1
ID Number:	9112090990080	Period Start:	2025-01-16
Payslip Number:	1137-202502-01	Period End:	2025-02-15

## Payslip February 2025

### Income

Description	Amount
Weekdays 192.00 hours @ R 28.15	R 5,404.80
Saturdays 24.00 hours @ R 28.15	R 675.60
Sundays 24.00 hours @ R 28.15	R 675.60
Shop Allowance	R 500.00
Cleaning Allowance	R 31.00
Snake Catching Allowance	R 1,000.00
Gross Earnings	R 8,287.00

### Deductions

Description	Amount
Provident Fund	R 380.57
KAWU Union	R 50.00
PSIRA - Annual Fee	R 7.00
NBCPSS Council Levy	R 7.00
PAYE	R 55.42
UIF	R 82.87
Total Deductions	R 582.86

### Company Contributions

Description	Amount
Provident Fund	R 380.57
PSIRA - Annual Fee	R 2.40
NBCPSS Council Levy	R 7.00
SDL	R 82.87
UIF	R 82.87
Total Contributions	R 555.71

NETT INCOME: R 7,704.14

Leave days due: 24.75



# KIOSK

