

Site:

Cape Town International Airport

Majority Of Installation:

2015

Estimated Replacement year:

2027

Notes:

- Majority of the equipment replaced with new Zeag Peripherals & Magnetic barriers 2015

- Some lanes highlighted below still from previous installation and due for an upgrade. (Highlighted in Yellow)

- Spire Chip and Pin units (19) on Pay Stations/ Exits (35) & Card acceptance through UCD (magstripe clearing) will become inoperable in February 2019, and December 2019 respectively due to security updates from the banks. These need to be replaced by Ingenico Chip/ Pin Units;

- 6 Stations below as noted (older stations) also need to replace the PCU boards with PCX boards

- 2 Older PH Fee Computers to be replaced by December 2019 when support ends

## Summary

Quantity	Description
19	Lane Entry Station (LE)
23	Lane Exit Station (LX)
57	3m Barrier Boom Poles
16	Automatic Pay Station (APS)
3	Cashier Station (PH/PX)
11	Validation Units
8	ZLC Stations
4 x Licensed Workstations	Zeag Management Station (ZMS)

Breakdown		To be replaced		
Device	Allocation	Install	Replacement	Comment
Bus Lane - Entry 20	Bus/ Taxi Entries	2009	2021	Old Orion Range, with new Magnetic Barrier
IRT - Entry 01	Bus/ Taxi Entries	2015	2027	Newer Zeag Range
Taxi Lane - Entry 25	Bus/ Taxi Entries	2015	2027	Newer Zeag Range
Bus Lane - Exit 15	Bus/ Taxi Exits	2009	2021	Old Orion Range, with new Magnetic Barrier
IRT - Exit 02	Bus/ Taxi Exits	2015	2027	Newer Zeag Range
Taxi Lane - Exit 22	Bus/ Taxi Exits	2015	2027	Newer Zeag Range
Entry 32	Cargo	2015	2027	Newer Zeag Range
Entry 33	Cargo	2015	2027	Newer Zeag Range
Exit 33	Cargo	2015	2027	Newer Zeag Range
Dom. Inner lane - Entry 14	Entries	2009	2021	Older Orion XR Range, with old Boomgate Barrier
Dom. Inner lane - Entry 15	Entries	2009	2021	Older Orion XR Range, with old Boomgate Barrier
Int. Inner lane - Entry 09	Entries	2009	2021	Older Orion XR Range, with old Boomgate Barrier
Int. Inner lane - Entry 10	Entries	2009	2021	Older Orion XR Range, with old Boomgate Barrier
P1 - Entry 17	Entries	2015	2027	Newer Zeag Range
P1 - Entry 18	Entries	2015	2027	Newer Zeag Range
P1 - Entry 19	Entries	2015	2027	Newer Zeag Range
P1 PU - Entry 16	Entries	2015	2027	Newer Zeag Range
P1 PU - Entry 27	Entries	2015	2027	Newer Zeag Range
P1 PU - Entry 28	Entries	2015	2027	Newer Zeag Range
P2 - Entry 05	Entries	2015	2027	Newer Zeag Range
P2 - Entry 11	Entries	2015	2027	Newer Zeag Range
P2 - Entry 12	Entries	2015	2027	Newer Zeag Range
P2 - Entry 13	Entries	2015	2027	Newer Zeag Range
P3 - Entry 07	Entries	2015	2027	Newer Zeag Range
P3 - Entry 26	Entries	2015	2027	Newer Zeag Range
P3 - Entry 31	Entries	2015	2027	Newer Zeag Range
P4 - Entry 23	Entries	2015	2027	Newer Zeag Range
P4 - Entry 24	Entries	2015	2027	Newer Zeag Range
P5 - Entry 22	Entries	2015	2027	Newer Zeag Range
P5 - Entry 30	Entries	2015	2027	Newer Zeag Range
Vehicle Holding Area - Entry 29	Entries	2009	2021	Older Orion XR Range, with old Boomgate Barrier
Dom. Inner lane - Exit 05	Exits	2015	2027	Newer Zeag Range
Int. Inner lane - Exit 07	Exits	2015	2027	Newer Zeag Range
P1 - Exit 18	Exits	2015	2027	Newer Zeag Range
P1 - Exit 19	Exits	2015	2027	Newer Zeag Range
P1 - Exit 20	Exits	2015	2027	Newer Zeag Range
P1 - Exit 21	Exits	2015	2027	Newer Zeag Range

Breakdown		To be replaced		
P1 PU - Exit 16	Exits	2015	2027	Newer Zeag Range
P1 PU - Exit 17	Exits	2015	2027	Newer Zeag Range
P1 PU - Exit 27	Exits	2015	2027	Newer Zeag Range
P1 PU - Exit 28	Exits	2015	2027	Newer Zeag Range
P2 - Exit 10	Exits	2015	2027	Newer Zeag Range
P2 - Exit 11	Exits	2015	2027	Newer Zeag Range
P2 - Exit 12	Exits	2015	2027	Newer Zeag Range
P2 - Exit 13	Exits	2015	2027	Newer Zeag Range
P3 - Exit 06	Exits	2015	2027	Newer Zeag Range
P3 - Exit 08	Exits	2015	2027	Newer Zeag Range
P3 - Exit 31	Exits	2015	2027	Newer Zeag Range
P4 - Exit 09	Exits	2015	2027	Newer Zeag Range
P4 - Exit 30	Exits	2015	2027	Newer Zeag Range
P5 - Exit 14	Exits	2015	2027	Newer Zeag Range
P5 - Exit 23	Exits	2015	2027	Newer Zeag Range
Vehicle Holding Area - Exit 29	Exits	2009	2021	Older Orion XR Range, with old Boomgate Barrier
APS1	Pay Stations	2015	2027	Newer Zeag Range
APS2	Pay Stations	2015	2027	Newer Zeag Range
APS3	Pay Stations	2015	2027	Newer Zeag Range
APS4	Pay Stations	2015	2027	Newer Zeag Range
APS5	Pay Stations	2015	2027	Newer Zeag Range
APS6	Pay Stations	2015	2027	Newer Zeag Range
APS7	Pay Stations	2015	2027	Newer Zeag Range
APS8	Pay Stations	2015	2027	Newer Zeag Range
APS9	Pay Stations	2015	2027	Newer Zeag Range
APS10	Pay Stations	2015	2027	Newer Zeag Range
APS11	Pay Stations	2015	2027	Newer Zeag Range
APS12	Pay Stations	2015	2027	Newer Zeag Range
APS13	Pay Stations	2015	2027	Newer Zeag Range
APS14	Pay Stations	2015	2027	Newer Zeag Range
APS15	Pay Stations	2015	2027	Newer Zeag Range
APS16	Pay Stations	2015	2027	Newer Zeag Range
Cash1	Pay Stations	2015	2027	Newer Zeag Range
Cash2	Pay Stations	2015	2027	Newer Zeag Range
Cash3	Pay Stations	2015	2027	Newer Zeag Range
P1 Staff Parking L4 - Passby 3 (R)	Staff Entries	2015	2027	Newer Zeag Range
P1 Staff Parking L4 - Passby 4 (U)	Staff Entries	2015	2027	Newer Zeag Range
SOB - Entry 03	Staff Entries	2015	2027	Newer Zeag Range
SOB - Entry 04	Staff Entries	2015	2027	Newer Zeag Range
P1 Staff Parking L4 - Passby 01	Staff Exits	2015	2027	Newer Zeag Range
P1 Staff Parking L4 - Passby 02	Staff Exits	2015	2027	Newer Zeag Range
SOB - Exit 03	Staff Exits	2015	2027	Newer Zeag Range
SOB - Exit 04	Staff Exits	2015	2027	Newer Zeag Range