

WATER USAGE REQUIREMENTS

LOCOMOTIVE DEPOTS

1. Electrical Out-service Depot

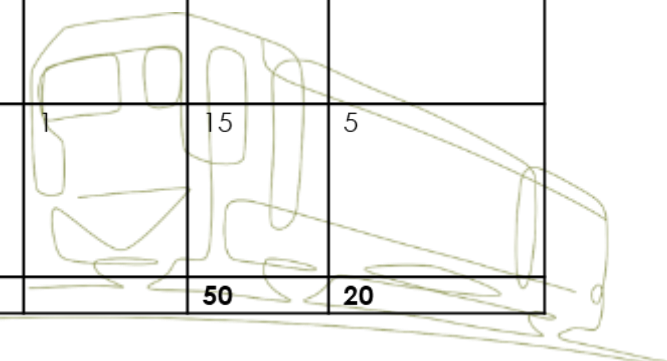
LOCOMOTIVES MAINTENANCE: ELECTRICAL OUTSERVICE DEPOT (The depot requires both domestic and industrial alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	Warehouse	Building	02AM014A	2	2	0	0	0	5	1
TE	Planning Office	Building	02AH206A	1	0	2	0	2	2	1
TE	Ablution block 1 (Male)	Building	02AH207A	2	3	0	0	0	2	0
TE	Ablution Block 1 (Female)	Building	02AH207	2	4	0	0	0	2	0
TE	Lifting Shop	Workshop	03RH016A	8	1	7	0	0	14	8
TE	PCO Office	Building	02AH204	2	0	1	0	1	2	0
TE	Ablution Block 2 (male)	Building	02AH275A	3	5	0	0	0	7	0
TE	Admin Building	Building	02AH184	2	1	0	0	1	5	0
TE	UFL area	Building	02BM006A	1	1	1	0	1	4	10
TFR	Admin & Ablution Building	Building	02AH184	3	6	3	3	1	7	0
TOTAL									50	20

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LOCOMOTIVE DEPOTS

2. Diesel (Inservice & Out-service Depots)

LOCOMOTIVES MAINTENANCE: DIESEL (INSERVICE & OUTSERVICE) DEPOT (The depot requires both domestic and industrial alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	Shedding Workshop (Female Ablution)	Workshop	02ZM008A	2	2	0	0	0	15	5
TE	Shedding Workshop (Male Ablution)	Workshop	02ZM008A	2	2	2	0	0	20	10
TE	Office Building (Male Ablution & Kitchen)	Building	02AH195A	3	4	1	2	1	15	5
TOTAL									50	20

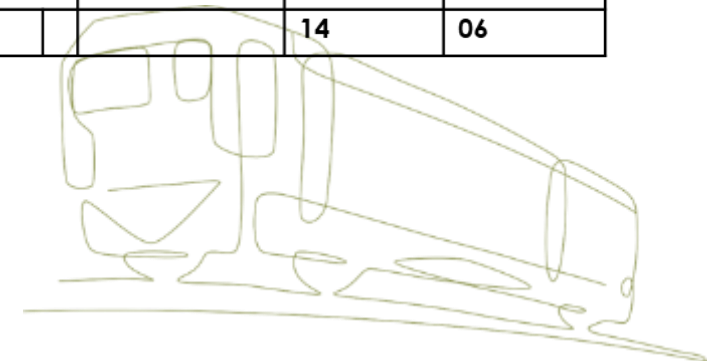


WATER USAGE REQUIREMENTS

LOCOMOTIVE DEPOTS

3. Inservice Direct Current (DC) Voltage Depot

LOCOMOTIVES MAINTENANCE: INSERVICE DIRECT CURRENT (DC) VOLTAGE DEPOT (The depot requires only domestic alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	Prep ID Room	Workshop	02AH234	0	0	2	0	1	7	3
TE	Ablution & Mess room	Building	02AH235	2	2	0	0	0	7	3
TOTAL									14	06

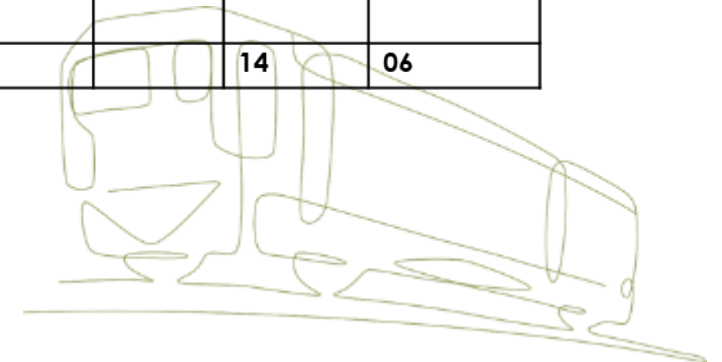


WATER USAGE REQUIREMENTS

LOCOMOTIVE DEPOTS

4. Inservice Alternating Current (AC) Voltage Preparation Depot

LOCOMOTIVES MAINTENANCE: INSERVICE ALTERNATING CURRENT (AC) VOLTAGE PREPARATION DEPOT (The depot requires only domestic alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	AC Prep Admin Building	Building	02AH223	1	1	1	0	1	14	06
TOTAL									14	06

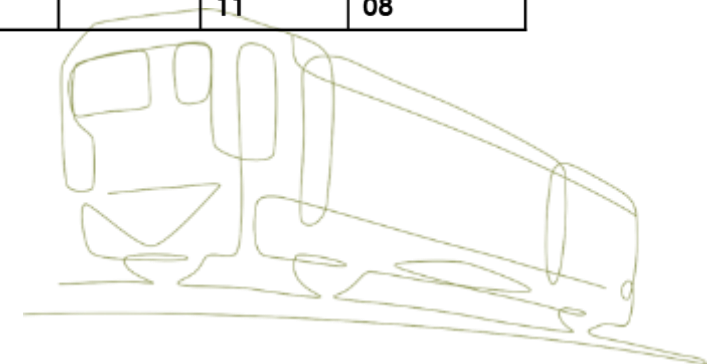


WATER USAGE REQUIREMENTS

WAGONS DEPOTS

1. Out-service depots

WAGONS MAINTENANCE: OUTSERVICE DEPOT (The depot requires only domestic alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	Mess Facility & Male Ablution	Building	02AH189	2	5	1	0	1	11	08
TOTAL									11	08

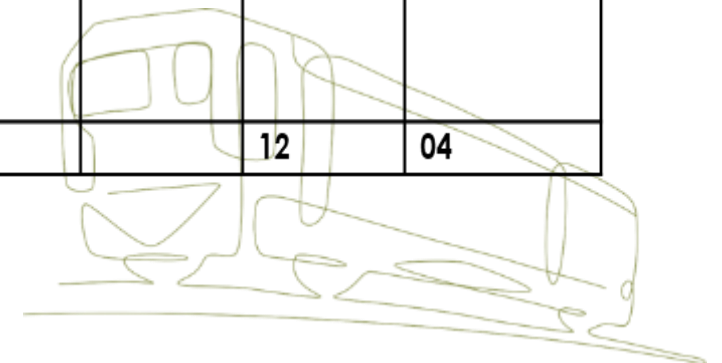


WATER USAGE REQUIREMENTS

WAGONS DEPOTS

2. GFB depots

WAGONS MAINTENANCE: GFB IN SERVICE DEPOT (The depot requires only domestic alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	Mess Facility & Male Ablution	Building	02AH175A 02AH174A	2	5	1	0	1	12	04
TOTAL									12	04

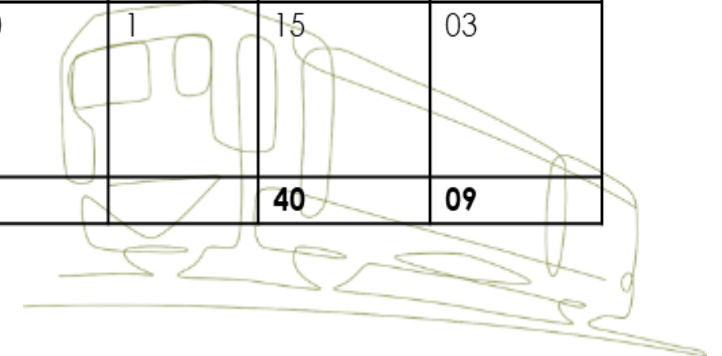


WATER USAGE REQUIREMENTS

WAGONS DEPOTS

3. Export depots

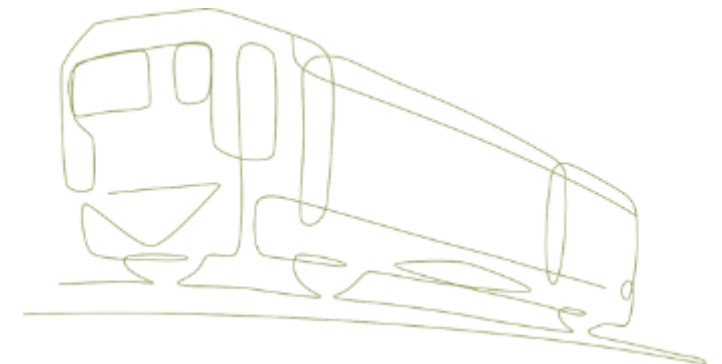
WAGONS MAINTENANCE: EXPORT INSERVICE DEPOT (The depot requires only domestic alternative water supply source)										
Division Abbreviations	Building Name	Type of building	Asset/Building number	Toilets	Showers	H/basins	Urinals	Kitchen sinks	Staff per day shift	Staff per night shift
TE	Mess Facility & Male Ablution	Building	02AH323	2	5	1	0	1	25	6
TFR	Mess Facility & Male Ablution	Building	02AH198A	2	2	1	0	1	15	03
TOTAL									40	09



LOCOMOTIVE DEPOTS- 180 employees

1. LOCOMOTIVES MAINTENANCE: ELECTRICAL OUTSERVICE DEPOT

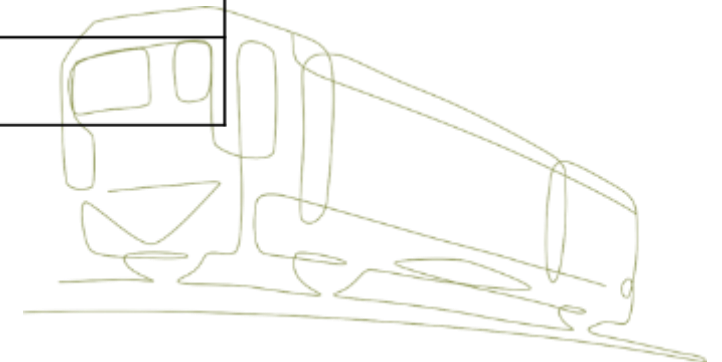
Workers	Number of people	Water Use per Shift	Total Water Usage
70	No	l/d	l/d
Day Shift	50	140	7 000
Night Shift	20	140	2 800
Industrial usage (Floors, workshops, and operations)			1 000
Total Daily Consumption	70	140	10 800



LOCOMOTIVE DEPOTS- 180 employees cont....

2. LOCOMOTIVES MAINTENANCE: DIESEL (INSERVICE & OUTSERVICE) DEPOT

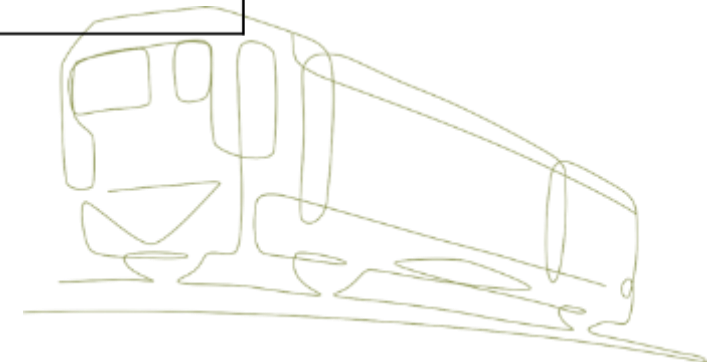
Workers	Number of people	Water Use per Shift	Total Water Usage
70	No	l/d	l/d
Day Shift	50	140	7 000
Night Shift	20	140	2 800
Industrial usage (Floors, workshops, and operations)			1 500
Total Daily Consumption	70	140	11 300



LOCOMOTIVE DEPOTS- 180 employees cont....

3. LOCOMOTIVES MAINTENANCE: INSERVICE DIRECT CURRENT (DC) VOLTAGE DEPOT

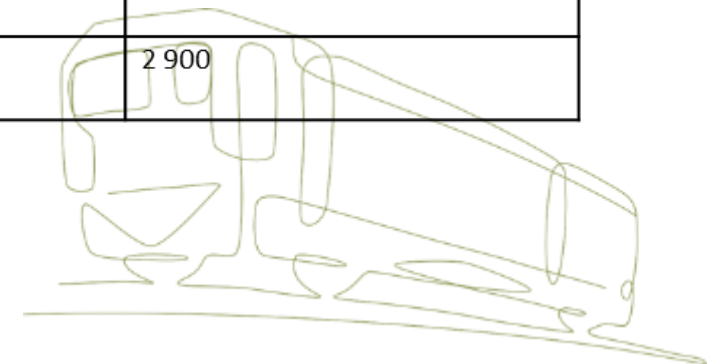
Workers	Number of people	Water Use per Shift	Total Water Usage
20	No	l/d	l/d
Day Shift	14	140	1 960
Night Shift	06	140	840
Industrial usage (Floors & workshops)			100
Total Daily Consumption	20	140	2 900



LOCOMOTIVE DEPOTS- 180 employees cont....

4. LOCOMOTIVES MAINTENANCE: INSERVICE ALTERNATING CURRENT (AC) VOLTAGE PREPARATION DEPOT

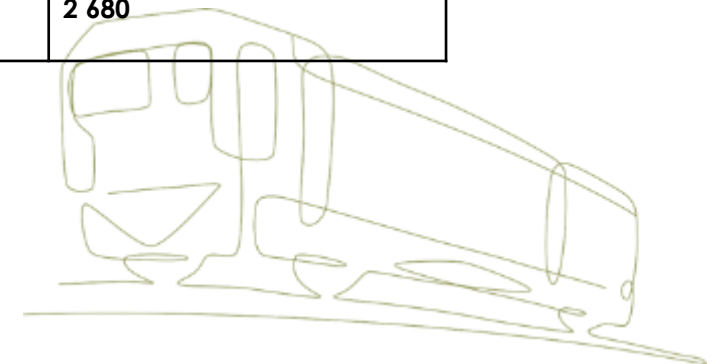
Workers	Number of people	Water Use per Shift	Total Water Usage
20	No	l/d	l/d
Day Shift	14	140	1 960
Night Shift	06	140	840
Industrial usage (Floors & workshops)			100
Total Daily Consumption	20	140	2 900



WAGONS DEPOTS – 84 employees

1. WAGONS MAINTENANCE: OUTSERVICE DEPOT

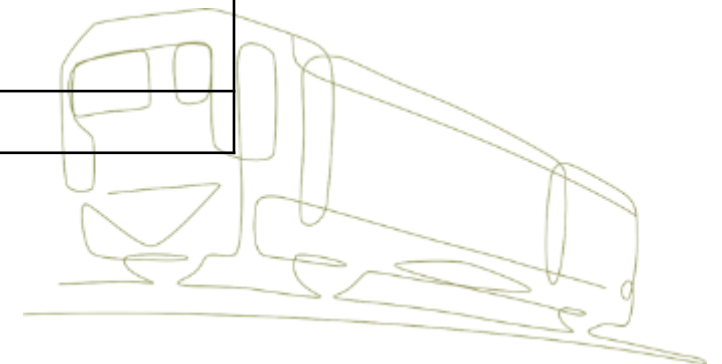
Workers	Number of people	Water Use per Shift	Total Water Usage
19	No	l/d	l/d
Day Shift	11	140	1 540
Night Shift	08	140	840
Industrial usage (Floors & workshops)			300
Total Daily Consumption	19	140	2 680



WAGONS DEPOTS – 84 employees cont.

2. WAGONS MAINTENANCE: GFB INSERVICE DEPOT

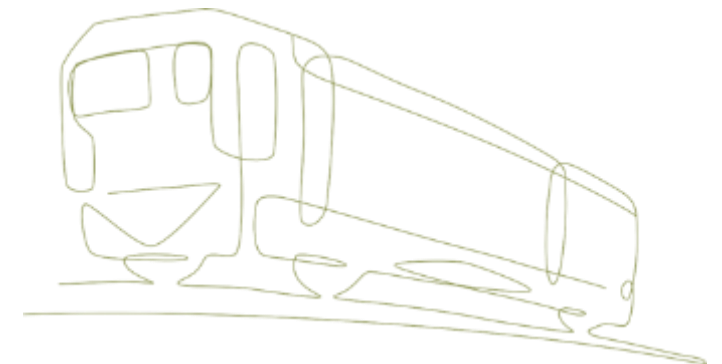
Workers	Number of people	Water Use per Shift	Total Water Usage
16	No	l/d	l/d
Day Shift	12	140	1 680
Night Shift	04	140	560
Industrial usage (Floors & workshops)			150
Total Daily Consumption	16	140	2 390



WAGONS DEPOTS – 84 employees cont.

3. WAGONS MAINTENANCE: EXPORT COAL INSERVICE DEPOT

Workers	Number of people	Water Use per Shift	Total Water Usage
49	No	l/d	l/d
Day Shift	40	140	5 600
Night Shift	09	140	1 260
Industrial usage (Floors & workshops)			150
Total Daily Consumption	49	140	7 010





WAGONS
EXPORT COAL
DEPOT

WAGONS GFB INSERVICE
DEPOT

WAGONS
OUTSERVICE DEPOT

LOCO DIESEL
DEPOT

LOCO ELECTRICAL
OUTSERVICE DEPOT

LOCO INSERVICE DC
DEPOT

LOCO INSERVICE
AC DEPOT

