#### IRRIGATION CONTROL SYSTEM

# KING FAHD INTERNATIONAL AIRPORT-DAMMAM LANDSIDE SERVICES 200



**MONTH OF JANUARY 2025** 

UFA 01- IRRIGATION PUMPHOUSE UFB 00- IRRIGATION BUILDING

#### MONTH OF JANUARY AUDIT & REPORTS

SN	DESCRIPTION	MMS NUMBER	MANUALLY OPERATING & CHECKING (PUMP & VALVE)	STA	ΓUS		INSPECTED BY	Y NABATAT	REMARKS				
				OPERATIONAL	NON OPERATIONAL	RECORD OF LEAK/LINEBREAK	OPERATOR	ENGINEER/SUPERVISOR					
I	UFB 00- IRRIGATION	BUILDING											
	JOCKEY PUMP	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	JOCKEY PUMP	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 1	001009	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 2	001009	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 3	001917	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 4	001910	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 5	001911	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 6	001918	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 7	001910	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 8	001916	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	BACKWASH VALVE # 9	001937	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEA				
	IRRIGATION PUMP VALVE # 1	001947	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	IRRIGATION PUMP VALVE # 2	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	IRRIGATION PUMP VALVE # 3	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	IRRIGATION PUMP VALVE # 4	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	IRRIGATION PUMP VALVE # 5	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	IRRIGATION PUMP VALVE # 6	001944	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	NURSERY PUMP VALVE # 1	001078	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	NURSERY PUMP VALVE # 2	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	NURSERY PUMP VALVE # 3	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	NURSERY PUMP VALVE # 4	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	NURSERY PUMP VALVE # 5	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				
	NURSERY PUMP VALVE # 6	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS				

NOTE: MANUALLY OPERATING THE PUMP AND THE VALVE IS DONE ON DAILY BASIS AND MONITOR IT BY OUR OPERATOR PERSONNEL

# KING FAHD INTERNATIONAL AIRPORT-DAMMAM LANDSIDE SERVICES 200



**MONTH OF JANUARY 2025** 

UFA 01- IRRIGATION PUMPHOUSE UFB 00- IRRIGATION BUILDING

#### MONTH OF JANUARY AUDIT & REPORTS

SN	DESCRIPTION	MANUALLY OPERATING & CHECKING (PUMP & VALVE)			TUS		INSPECTED B	Y NABATAT	REMARKS				
				OPERATIONAL	NON OPERATIONAL	RECORD OF LEAK/LINEBREAK	OPERATOR	ENGINEER/SUPERVISOR					
II	UFA 01- IRRIGATION	PUMPHOUSE											
	PUMP#1	002447	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS				
	PUMP # 2	002405	-	NO			JULIO/ WASEED	YES	NOT WORKING				
	PUMP#3	002407	-	NO			JULIO/ WASEED	YES	NOT WORKING				
	PUMP#4	002440	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS				
	TANK VALVE # 1	002441	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	TANK VALVE # 2	002444	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	TANK VALVE # 3	002448	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	TANK VALVE # 4	002413	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	TANK VALVE # 5	002411	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	TANK VALVE # 6	002412	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	WELL PUMP VALVE # 1	002569	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	WELL PUMP VALVE # 2	002598	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	WELL PUMP VALVE # 3	002585	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	WELL PUMP VALVE # 4	002587	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	UBB VALVE # 1	002584	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	UBB VALVE # 2	002586	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	UBB VALVE # 3	002582	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	STP VALVE # 1	002583	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	STP VALVE # 2	002580	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	STP VALVE # 3	002578	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	STP VALVE # 4	002577	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	IRRIGATION VALVE # 1	002558	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	IRRIGATION VALVE # 2	002564	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	IRRIGATION VALVE # 3	002563	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	IRRIGATION VALVE # 4	002565	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				
	IRRIGATION VALVE # 5	002561	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK				

NOTE: MANUALLY OPERATING THE PUMP AND THE VALVE IS DONE ON DAILY BASIS AND MONITOR IT BY OUR OPERATOR PERSONNEL

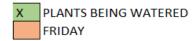


# KING FAHD INTERNATIONAL AIRPORT-DAMMAM LANDSIDE SERVICES 200

SCHEDULES OF FLUSHING OF SPRINKLERS/DRIP LINES/BUBBLERS & MANUAL WATERING

IRRIGATION FIELD SYSTEM		WEEK 1										EK 2		0,						EK 3				WEEK 4							
MONTH OF JANUARY 2025	1	2	3		5	6	7	8	9	10		12	13	14	15	16	17	18		20	21	22	23	24	25	26	27		_	30	31
MAIN TERMINAL	_		3						1 2	10		12	13	17	13	10	17	10	13	20	21	22	23	27	23	20	27	20	23	30	JI
TREES	Υ	Х	У	У	Ιχ	У	Ιχ	У	Ιχ	X	У	У	Х	χ	У	Ιχ	χ	У	У	Υ	χ	У	χ	У	χ	Ιχ	Ιχ	Х	У	X	X
SHRUBS		Х	Х	X	x	X	x	X	X	Х	Х	Х	Х	X	X	x	Х	Х	X	Х	Х	X	X	X	X	x	X	Х	X	Х	X
CLIMBERS		Х	Х	X	X	Х	X	X	x	Х	Х	Х	Х	X	X	X	X	Х	х	Х	X	X	X	X	X	X	X	Х	X	X	X
GROUND COVER		Х	Х	Х	Х	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
SEASONAL FLOWERS		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
ROYAL TERMINAL			<u> </u>		<u> </u>							<u> </u>												<u> </u>				<u> </u>			
TREES	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	Х
SHRUBS	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
CLIMBERS	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
GROUND COVER	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
SEASONAL FLOWERS	Χ	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
GVIP		-			•									-							-		-								
TREES	Χ	Χ	Χ	Х	Х	Χ	Х	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Х	Х	Χ	Χ	Х	Х
SHRUBS	Χ	Χ	Χ	Х	Х	Х	Х	Χ	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Χ	Х	Χ	Х	Х	Х	Х	Х	Χ	Х	Х
CLIMBERS	Χ	Χ	Х	Х	Х	Χ	Х	Χ	Х	Х	Χ	Х	Χ	Χ	Х	Χ	Х	Χ	Χ	Х	Χ	Χ	Χ	Χ	Х	Х	Х	Х	Х	Х	Х
GROUND COVER	Χ	Χ	Χ	Х	Х	Χ	Х	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Х	Χ	Χ	Χ	Χ	Х	Χ	Х	Χ	Χ	Х	Х
SEASONAL FLOWERS	Χ	Χ	Χ	Х	Х	Χ	Х	Χ	Х	Х	Χ	Χ	Χ	Х	Χ	Χ	Х	Χ	Χ	Х	Χ	Χ	Χ	Х	Х	Х	Χ	Χ	Χ	Х	Х
TOWER AREA																															
TREES	Χ	Χ	Х	Х	Х	Χ	Х	Χ	Χ	Х	Χ	Х	Χ	Χ	Х	Χ	Х	Χ	Х	Х	Χ	Χ	Χ	Χ	Χ	Х	Х	Χ	Х	Х	Х
SHRUBS	Χ	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Χ	Х	Χ	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х
CLIMBERS		Χ	Χ	Х	Х	Χ	Х	Χ	Х	Х	Χ	Х	Χ	Х	Χ	Х	Х	Χ	Х	Х	Χ	Χ	Χ	Х	Х	Х	Χ	Х	Χ	Х	Х
GROUND COVER	Χ	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Χ
SEASONAL FLOWERS	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Χ	Χ	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Х
NORTH AREA																															
TREES		Χ	Х	Х	Χ	Χ	Х	Χ	Χ	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Х	Х	Х	Х	Х	Χ	Χ	Χ
SHRUBS	Χ	Χ	Χ	Х	Χ	Χ	Х	Χ	Х	X	Χ	Х	Χ	Х	Χ	Х	Х	Χ	Х	Х	Χ	Χ	Χ	Х	Х	Х	Х	Х	Χ	Χ	X

CLIMBER	s x	Х	2	Х		Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х
SEASONAL FLOWER	s x	Х	2	X X		Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х
SOUTH AREA																															
TREE	s x	Х	2	х х		Χ	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х
SHRUE	SX	Х	2	X X		Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Χ	Χ	Χ	Х	Х	Х	Х	Х



### **PROGRESS PHOTOS**

## MANUALLY OPERATING THE PUMPS & VALVES















# KING FAHAD INTERNATIONAL AIRPORT LANDSIDE SERVICES





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	DAILY ACCO	MPLISHMENT ACTIVITY					
	Trades:	IRRIGATION WORKS					
Location/Area Passenger Terminal, Royal Terminal, GVIP, Control Tower, North and South access ro							
	Activities	Manual operating of valve, manual irrigation using water repairs	truck tanker, installation of HDPE and pipe				























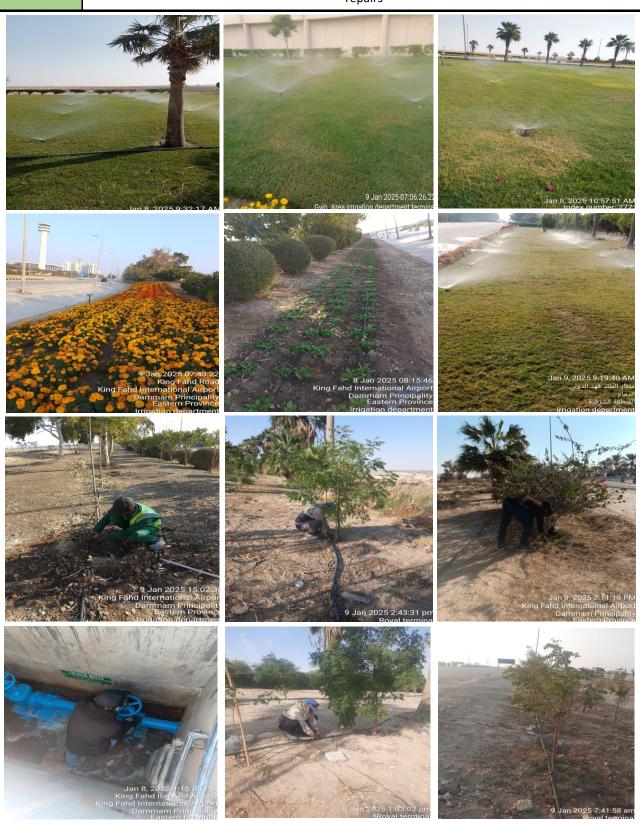


## KING FAHAD INTERNATIONAL AIRPORT LANDSIDE SERVICES





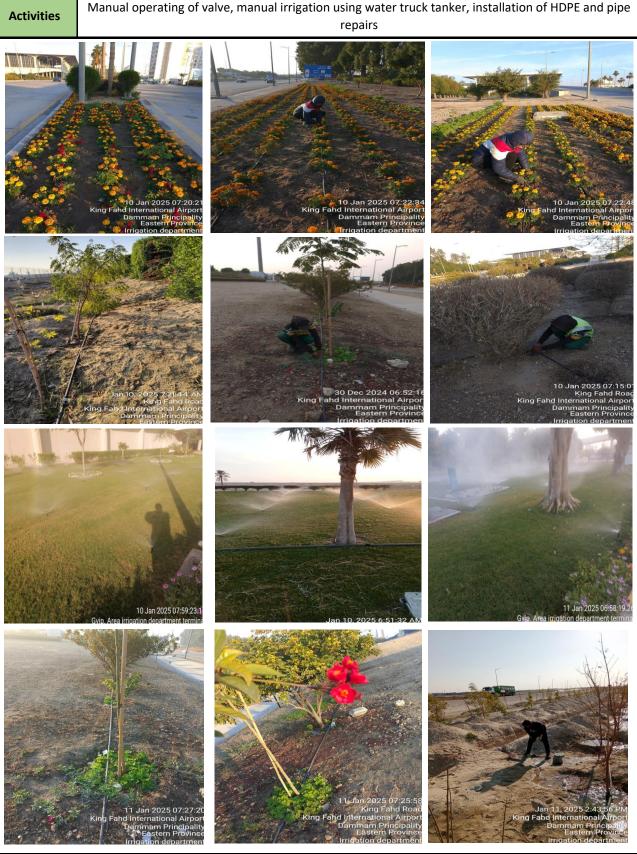
LANDOIDE OF	NVIOLO	Dommon Arports Company NABATAT CONTRACTING COMPANY
DAILY ACCO	MPLISHMENT ACTIVITY	
Trades:	IRRIGATION WORKS	
Location/Area	Passenger Terminal, Royal Terminal, GVIP, Control Tower, I	North and South access road
Activities	Manual operating of valve, manual irrigation using water repairs	truck tanker, installation of HDPE and pipe







# DAILY ACCOMPLISHMENT ACTIVITY Trades: IRRIGATION WORKS Location/Area Passenger Terminal, Royal Terminal, GVIP, Control Tower, North and South access road Manual operating of valve, manual irrigation using water truck tanker, installation of HDPE and pipe



#### KING FAHAD INTERNATIONAL AIRPORT LANDSIDE SERVICES





#### **DAILY ACCOMPLISHMENT ACTIVITY IRRIGATION WORKS** Trades: Passenger Terminal, Royal Terminal, GVIP, Control Tower, North and South access road Location/Area Manual operating of valve, manual irrigation using water truck tanker, installation of HDPE and pipe **Activities** repairs























