

Version	Document Title	Status	Author	Approved by	Date	Review Date		
0.1	Traffic Management Plan & Risk Assessment	Final	Operations and Facilities Department	Principal/Vice August Aug Principal 2024 20				
F	Regional Director		Principal	Vice Pr	incipal			
Head	l of Foundation Stage	I	Head of Primary	Head of S	econdary			



#### Introduction

The Newlands School Traffic Management Plan is designed to enhance the safety and accessibility of our school environment. With the increasing number of students, parents, and staff commuting to and from the school, effective traffic management is essential to ensure the well-being of our community. This plan aims to address traffic congestion, promote safe pedestrian practices, and create a welcoming atmosphere for all.

#### **Communication Plan**

Communicating the school's traffic management arrangements and issues to the school community is critical to ensure everyone, including parents, guardians and students, understand the transport options that are available and the rules that need to be followed to ensure they can travel to and from school in a safe and efficient manner.

Depending on the target audiences, schools may often communicate through the school's newsletter, website and social media, or via the E-praise, E-mail, SMS and Dojo Messages.

Table 1: School overview	
School Name: Newlands School Dubai	
Address: Al Warqa, 1	
Year Groups at the school: FS1 to Year 12	Administration contact number: 04- 2821200
School population:	1042
Total number of students using bus transport:	242

#### **School Overview**



13:00-13:30

14:30-15:00

11:30-12:00

11:30-12:00

#### School Drop off & Pick up times

Drop off/	School M	orning Star	t Times				
•	Monday	y S	Tuesday	Wednesday	Thursda	iy	Friday
Staff Arrival Times	06:30 - (	07:15	06:30 - 07:15	06:30 - 07:15	06:30 - (	07:15	06:30 - 07:15
Student	07:15-0	7:45	07:15-07:45	07:15-07:45	07:15-0	7:45	07:15-07:45
Arrivals			07	:00 AM- Breakfast Club	o - Optional		
Pick-Up/S	chool Aft	ternoon De	parture Times				
		Monday	Tuesday	Wednesday	Thursday	Frid	ау
Staff Dep	arture	16:00	15:30	15:30	15:30	12:0	00
Times							

13:00-13:30

14:30-15:00

#### Drop off and Pick Up Zones

FS1, FS2

YR1 - Y12

Drop off & pick up zones are designed to act like a flowing valet with a suggested maximum stopping time of two minutes.

13:00-13:30

14:30-15:00

#### **General Rules:**

• No parking/stopping on the pedestrian and drive-way

13:00-13:30

14:30-15:00

- Communicate by signage in the area as well as security and support teams assigned to the parking and entry/exit to assist parents in exiting and entering.
- Supports team and security will ensure that safe drop off and pick up
- Drivers are advised not to leave vehicles blocking entry-exit or double parking which will disturb another car.
- Any driver seen to be doing this will be politely requested to park their vehicle and then enter the school.
- This will also be communicated via the school parent newsletter or communications.
- Drivers out of their vehicles, especially without their lanyards on, will be positively challenged.
- Horns are not to be pressed inside or around the school car parking area
   – this may startle those crossing the road or other drivers and parents/drivers to be positively challenged and educated on this.
- Double parking and blocking another car are prohibited the drop-off zone is the only closest to the school building to the school building side from the road



- All drivers are advised to follow the directions on the signage to enter and exit which will reduce traffic congestion and help our smooth operations.
- Drivers who are not following the rules as directed by the support team and security will be recorded and notified school SLT/OPS for further action.

#### Locations

### Figure 1: Map of Drop off & pick up zones



#### School Bus Transport – Dropoff / Pickup

- Designated bus parking area for school buses at the rear side of the building near gate number 4
- School bus has to park in the bus parking area only, which is at the rear of the school.
- Students will be dropped off & picked up only from the designated area.
- Bus attendants will provide assistance to little students on boarding, seating and disembarking.
- Bus parking areas are demarcated with barriers/cones to stop other vehicles from entering the bus parking area.
- Own transport students and parents are not allowed the bus parking area until all the buses leave the premises.
- Bus attendants are on board to ensure the safety of each and every student.
- The operations team and security team will be present at the parking areas to supervise students' drop off and pick up and to ensure students are safely dropped off and boarded in the bus.
- The operations and security team will give a signal to start the movement of buses to leave or park.
- Children of FS1 & FS2 will be picked up by bus guardians from classrooms.
- Students in Year 1 & Year 2 must be accompanied by LSA and handed over to the bus.
- Maximum speed limit has been set to 10km/hr.
- Students of y3 to Y12 will be guided to proceed to the bus bay by their respective teachers and they will be released 10 minutes earlier to OT students.
- The operations team will be present to assist students in the right direction where their buses are parked.

#### **Parking Areas**

Designated parking area

- Parking space in front of the reception area is designated for Staff, parents, visitors, VIP Guests.
- Staff parking is available within the building and outside the building.
- Parents and People of Determination or Special needs will be assisted at the front parking areas as needed.
- School buses must park outside the school near gate 3.

Vehicles should not be left idle whilst parked.

- School bus engines are to be switched off once parked and not turned on again until 20 minutes before dispersal.
- Parents and drivers are requested to switch off the engine whilst waiting in the car park.

No minors are left in the vehicle without the supervision of adults.

- Siblings are to be taken with the parent to collect students.
- Students are not to be given the keys by parents to wait in the vehicle.



- Maximum Speed Limit set is 10km/hr.
- Drivers to enter school slowly and continue at a steady pace.
- Drivers should reverse vehicles into empty parking spaces only when the area side is clear.
- No illegal or unlawful parking is allowed in and around the building.

#### **Contact Details**

Contact Card		
Name	Phone number	Description
RTA	800 90 90	Regarding the area outside of the school
Dubai Traffic Police station	04-6099999	For any concerns of drivers or further support to inform parents
Mohammed Mishal	056-9983989	Operations & HSE Manager
Lokendra Man	050-8003460	Facility Supervisor

#### **Review and Monitoring**

The Traffic management plan will be reviewed annually or following any incident.



#### Date of Risk Assessment: August 2024

#### Next Review Date: August 2025

SN	RISK ASSESOR NAME	DESIGNATION	SIGNATURE
1	Mohammed Mishal	<b>Operations &amp; HSE Supervisor</b>	
		REVIEWED AND APPROVED BY	
1	Mr. Kyle Knott	School Principal	



1-3 4-6 8-12 15-2	Moderate Risk High Risk	No immediate action required, unless escalati Activity can operate subject to management a Activity should be modified to include remedi Activity should not proceed in current form.	and/o al pla	r moo	dification and a compared of the second s	tion. action and be subject to detailed assessment.			I Risk
SN	Hazards Identified	Who might be harmed and how?	P	S	R	Control Measures	Р	Ratir S	ng R
1	Struck by vehicle	Students, Staff, Parents, Visitors and others	3	5	15	-Adequate number of security guards on duty -Speed restriction set and signs in place -Good external lighting -Pedestrian crossing designated and marked -Designated collection and drop off points determination on board -Support teams assigned to key car park areas -Car Park personnel in high vis vests at all times -Strict supervision points across the car park with security and support team -Traffic management plan in place and updated -First aid facilities and trained staff available	1	5	5



						-Any incident to be reported to SLT/Operations team			
2	Person tripping on entry / exit steps	Students, Staff, Parents, Visitors and others	3	5	15	-Good housekeeping -Cleaning "wet floor" signs displayed -Staff supervision -No running cables or hose pipes during pick up and drop off -Students reminded to tie shoe laces and pick up trailing bag straps -Area arranged and monitored in wet weather conditions	1	5	15
3	Child being left unattended in personal vehicle	Students, Staff, Parents, Visitors and others	4	3	12	<ul> <li>-Adequate number of security guards on duty during busy periods</li> <li>-Member of SLT available in or around reception to greet parents and to deter such behaviour</li> <li>-Staff on duty to report any concerns to SLT</li> <li>-Parent, where possible, identified and asked</li> </ul>	1	3	3



						immediately to return to the car -A member of the team to remain at the car to monitor the child inside -If extreme hot weather conditions and parent cannot be immediately located, emergency services to be called if there is a risk to life			
4	Child going missing	Students, Staff, Parents, Visitors and others	4	3	12	-Adequate number security guards on duty during busy periods -Each access and egress covered by security -Access control working in school and regularly tested -Staff supervision -Parent to teacher handover for younger children -CCTV in all common areas Staff at reception all day -Lockdown and search in place if required -Missing child procedure available to follow as identified in the Emergency Response Plan	1	3	3



5	Minor vehicle collision	Students, Staff, Parents, Visitors and others	4	3	12	-Adequate number of security guards and support team on duty during busy periods -Speed restriction set and signs in place -Good lighting -Support staff and security in high vis vests supporting traffic flow -Support staff and security trained by Dubai Police for traffic control CCTV covering the car park -Traffic Management Plan in place	1	3	3
6	Violence	Students, Staff, Parents, Visitors and others	3	3	9	-SLT available to support -Trained Primary security team on site to support -Parents to be briefed on expected behavior -Principal to contact parent in case of any violence -Police may be called depending on severity / case	1	2	2



7	Unauthorized access	Students, Staff, Parents, Visitors and others	3	4	9	<ul> <li>-Lanyard system in place</li> <li>-Security team positioned at access and egress gates</li> <li>-Security patrolling in place</li> <li>CCTV covering boundary walls, gates and access to the school building</li> <li>-Access control active to avoid unauthorized entrance</li> <li>-Receptionists and all school staff to support further with checking of lanyards</li> </ul>	1	3	3
8	High volume of students and parents in the area	Students, Staff, Parents, Visitors and others	4	3	12	<ul> <li>-Lanyards and uniforms are in place to reduce the risk of unauthorized access.</li> <li>-Security personnel are assigned to all entry and exit gates and are under CCTV coverage.</li> <li>-Gates are locked when not in use.</li> <li>-Direct contact number of surrounding schools for immediate and urgent communication.</li> </ul>	1	2	2



Monitoring of Risk Control Measures							
Frequency of Monitor	ing	Monitoring Date	Status				
Monthly							
Quarterly		August 2025					
Bi -annually		August 2025					
Annually	*						

Reference:					
1. Dubai Municipality Health and Safety Guideline					
2. Newlands Health and Safety Policy					
3. Newlands Risk Assessment Policy					
4. Newlands Fire Safety Policy					

Description	Likely Frequency	Probability
Frequent	Occurs frequently	5
Often	Occurs several times per year	4
Likely	Has occurred more than once	3
Possible	Has occurred	2
Rare	Never occurred	1

Area Impacted	Insignificant	Minor	Moderate	Major	Catastrophic
	Consequences	Consequences	Consequences	Consequences	Consequences
	(Score =1)	(Score =2)	(Score =3)	(Score =4)	(Score =5)
Human Health & Safety	Minor Injuries, which may require self- administered first aid. Injured personnel can	Injuries requiring on- site treatment by medical practitioner. Personnel unable to	Serious injuries requiring off-site treatment by medical practitioner or immediate evacuation	Single Fatality.	Multiple Fatalities.



	continue to perform normal duties.	continue to perform duties.	to hospital. Potential long term or permanently disabling effects.		
Production Loss	Incident event without causing production loss.	Production loss or delay up to one week.	Production loss or delay of one week to one month.	Production loss or delay for over one month	Loss of license to operate or ability to produce indefinitely.
Total Cost of Impacts or Incident Event	Financial loss (compensation, fines, cost to repair, plant damage) of less than AED5, 000.	Financial loss (compensation, fines, cost to repair, plant damage) of AED5, 000-AED50, 000.	Financial loss (compensation, fines, cost to repair, plant damage) of AED50, 000- AED500, 000.	Financial loss (compensation, fines, cost to repair, plant damage) of AED500, 000- AED10M.	Severe financial penalties or legal liabilities. Financial loss (compensation, fines, cost to repair, plant damage) of greater than AED10M

Likelihood		Consequence (from table 2)				
(from table 1)	Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Catastrophic (5)	
Rare (1)	1	2	3	4	5	
Possible (2)	2	4	6	8	10	
Likely (3)	3	6	9	12	15	
Often (4)	4	8	12	16	20	
Frequent/Almost	5	10	15	20	25	
Certain (5)		10	15	20	25	
15-25	Extreme Risk	Activity or industry should not proceed in current form.				
8-12	High Risk	Activity or industry should be modified to include remedial planning and				
0-12		action and be subject to detail risk assessment.				
4-6	Moderate Risk	Activity or industry can operate subject to management and /or modification.				
1-3	Low Risk	No immediate action required, unless escalation of risk is possible.				



	Risk Assessment Staff Consultation Document					
Date:						
SN	Name	I.D. no./License no.	Department/Division	Signature		
1	Mr. Lokendra		Facility			
2	Mr. Hamza		Security			
3	Mr. Bhanwar Lal		Security			