TATA STEEL

TATA

Delivery Point Name and Address:
Lime Plant

Daytime telephone number: 01639 605203

Out of hours telephone number: 01639 605203

Delivery Times:

Day	From	Until
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Periods of unavailability: N/A, 24hr access.

PPE requirements:

Additional PPE requirements: Goggles for Lime/dolomet tipping.

Reporting Arrival:

Who / where should the driver report to on arrival to the site? Bunker man in portacabin.

Are there any parking or vehicle waiting restrictions? Vehicles to park in a queue on the ramp.

Discharge Points:

What is the site speed limit? 5mph

Do any 'one way' systems operate on your site that a delivery driver should be aware of? Vehicles are to form a queue on the ramp to the hopper discharge point.

Is the Delivery Point INDOORS or OUTDOORS? Outdoors

Is reversing required? Yes, into position in front of the hopper discharge point.

If yes, who provides the Banksman / how can they be contacted? Banksman not required.

What is the method of unloading? E.*g., Forklift truck, Overhead Gantry Crane* Truck tipping.

Where should the driver be positioned during unloading? Driver to report to the Lime Plant bunker man on arrival and then is to remain in his cab with his seatbelt on throughout the tipping operation while the tipper body is raised.


Site Limitations:

Max product weight? N/A

Max vehicle height? m

Max vehicle length? N/A

Max vehicle width? N/A

Additional Information:

Is there any additional information that a driver would need to safely tip at your site?

Tipping:

Vehicle must be fitted with an active audible and visual Tipper Alarm in accordance with HSS-24.

Only one vehicle is to tip at any one time

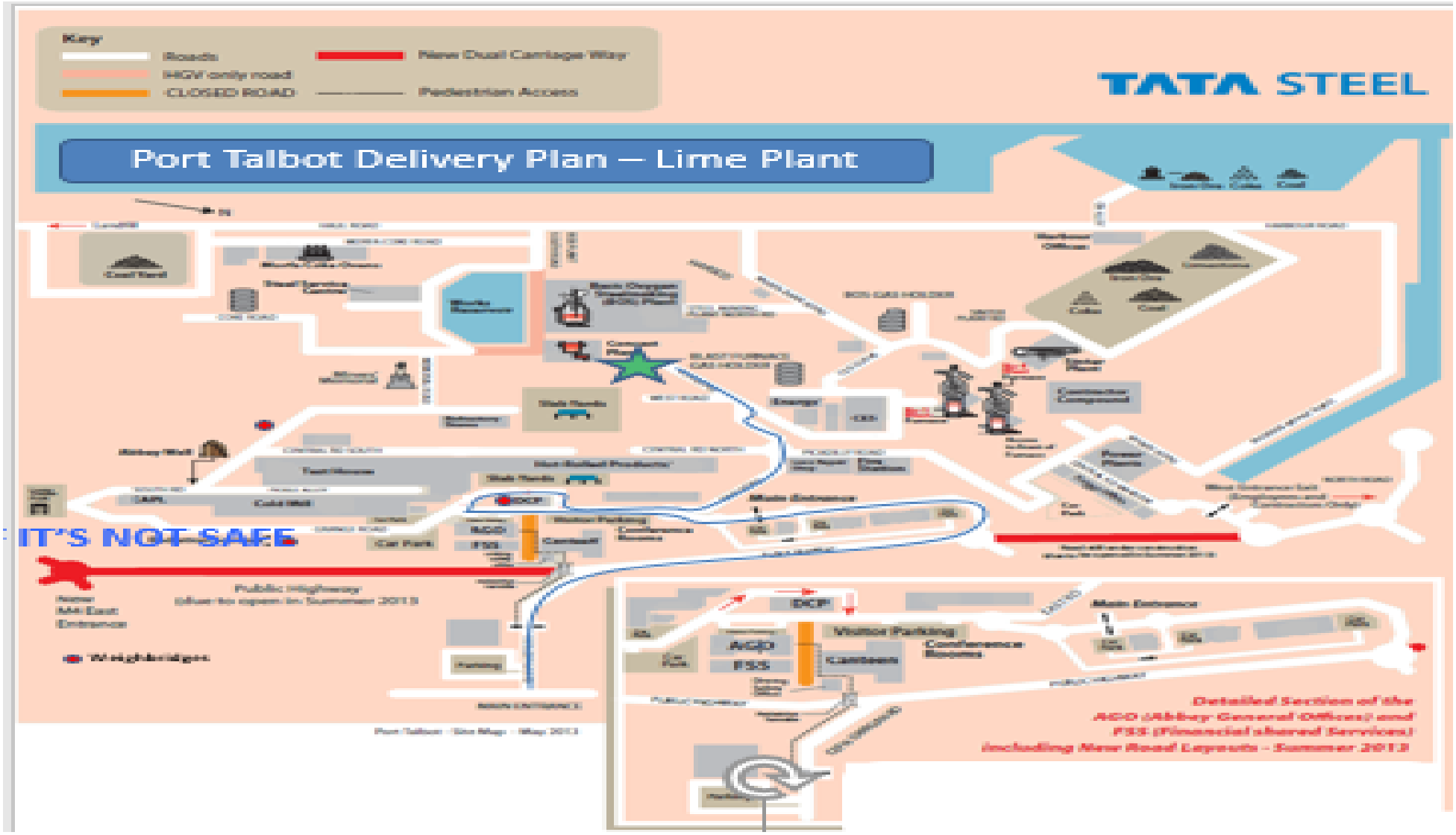
On arrival at the Lime Plant, you must report to the Lime Plant Control room, sign that you have read, understood and will follow local safety rules then await authorisation to tip.

Ensure the trailer is on even ground for tipping:

Error! Objects cannot be created from editing field codes.

You must remain in the cab with your seat belt on during the tipping operation and only leave the cab when the tipper body is in the lowered position. Following the tipping operation, drive forward safely away from the Hopper to close the tailgate and brush any excess Lime remaining in the trailer out and shovel into the Hopper

Map of Route:


Key
Roads
HGV only road
CLOSED ROAD
New Dual Carriage Way
Pedestrian Access
TATA STEEL
Port Talbot Delivery Plan — Lime Plant
IT'S NOT SAFE
Public Highway
Main Entrance
DCP
AGO
FSS
Canteen
Visitor Parking
Conference Rooms
Detailed Section of the
AGO (Abbey General Offices) and
FSS (Financial shared Services)
including New Road Layouts - Summer 2013

Tipping Location Risk Assessment

Location name: TATA Steel - Port Talbot – Lime Plant

Address: **Abbey Works**
Port Talbot
South Wales
SA13 2NG

Date of Assessment: 17/08/2020

Assessor's name: Ben Smith

Assessor's Signature: *Ben Smith*

Position in Company: Vehicle Standards Officer

Guidance Notes for Completion of Risk Assessment

1. Identify the Hazard and who is at risk (columns 1 &2)

- Walk around the workplace and list the hazards that may cause harm during normal work activities. Take into account any Occupational/Environmental Hazards and use a selection of people at the location to help provide information and/or assistance in completing the risk assessment.
- Consider the number of people involved, their awareness of hazards, training and physical capability. (Remember that other people could be affected by the actions of our employee(s) whilst carrying out their duties)

2. Quantify the Risk. Prior to control measures being introduced, you should consider the following:

- Using the numerical guide in the *Likelihood/Severity Matrix* below, indicate what the **likelihood** of the injury would be if the hazard were to cause an accident and put the corresponding number in the third column. Now consider the **severity** of an injury using column four.
- In column 5, Multiply out the Likelihood and Severity numbers to give the hazard identified a risk rating.
- Based on your findings, you will now need to evaluate controls to minimise the risk and reduce the risk rating.

3. Evaluate the controls required

- What are the control measures in place already to control the hazard/risk identified? Include these in column 6
- Question is there sufficient safety signage? Remember if you cannot eliminate the risk altogether you will need to control or reduce the risk so that harm is unlikely.
- Write down any recommendations for further controls/training required.
- Introduce safe systems of work where necessary and identify any training requirements associated with such systems. Personal Protective Equipment should be considered as a last resort. Remember to assign responsibility for control measures/actions to be taken and when these should be completed (columns 8 & 9)
- Taking into consideration control measures applied, re-evaluated Likelihood and Severity rates should be added in rows 10-12.

4. Record your findings

- Ensure that identified risks and controls in place are incorporated into the assignment instructions. Sign and date the risk assessment, specifying a review date for re-assessment.

5. Monitor and review

- Ensure a copy of the Risk Assessment is placed on the customer file and saved in relevant electronic file locations and that all personnel affected are made aware of the assessment and have signed their acknowledgement.
- Ensure that any identified additional health and safety training is completed and placed on the officers P File.
- Monitor the assessment and review/re-assess if the assessment becomes invalid, an incident occurs on site, there are personnel changes or as new legislation dictates.

Likelihood (L)		Severity (S)			
5	Frequently	5	Fatality	Permanent environmental impact	System loss, business interruption, significant impact to brand image and/ or stock damage
4	Probable	4	Major RIDDOR	Potential long term detrimental effect	Major non-compliance with EHS laws/regulations
3	Occasional	3	7 Day + RIDDOR	Reversible with corrective action	Major non-compliance with Standards

2	Remote	2	Occupational Injury/ Illness/ Medical Treatment/ First Aid Case	Reversible with minor corrective action	Minor non-compliance with EHS laws/regulations, operational requirements
1	Improbable	1	No treatment injury	Negligible environmental impact	Administrative non-compliance with operational requirements

Site Name	TATA Steel- Port Talbot	Tipping Area Assessed	Lime Plant- Including Ramp	Date	17/08/2020

Identified Hazard	Who may be at risk?	Risk before Controls			Controls already in place (include Personal Protective Equipment)	Any further controls required	Actioned by (Name/Dept.)	Completion Date	Risk after Controls		
		L	S	Total (LxS)					L	S	Rate
PPE Requirements	**Anybody making a delivery in this area**	3	4	12	PPE is required to complete a delivery in this area	Clear signage to be placed in area where delivery will be conducted	Local Area	01/11/2020	3	2	6
Height Restriction- Unprotected Overhead Pipework	**Driver of vehicle**	3	4	12	No Height Restriction is in place on the Entrance to the Lime Plant Ramp where overhead pipework is at minimum 4.5m A height restriction barrier is in place at the entrance to West Road but measures 7m (higher than lowest point on Lime Plant Ramp)	Height Restriction barrier to be installed for Lime Plant Ramp	Local Area	01/11/2020	2	2	4
	Damage to Overhead Pipework	4	4	16							
Slips, Trips & Falls- Lime Plant Ramp covered in debris and is slippery when wet	**Anybody making a delivery in this area**	4	4	16	There is no designated walkway in place at the Lime Plant. The ramp is slippery when wet and has loose material under foot	Designated walkway to be introduced	Local Area	01/11/2020	2	2	4

						Regular road sweeping of Lime Plant Ramp	Local Area/Civils	01/11/2020	2	2	4
Unmanaged Delivery Traffic- on occasion multiple delivery vehicles can be present	**Anybody making a delivery in this area**	3	5	15	There are no measures in place to prevent Road Traffic (other delivery drivers) manoeuvring when deliveries are taking place- potential for a driver to be struck by moving HGV when exiting vehicle	Instruct delivery drivers to not enter the Lime Plant Ramp until previous deliver has been completed	Local Area	01/11/2020	2	5	10
	Other road users	3	5	15							

		LIKELIHOOD	INCREASING LIKELIHOOD				
			Improbable	Remote	Occasional	Probable	Frequently
			Never experienced in Tata Steel	Never experienced in Tata Steel Strip Products, but has occurred elsewhere in the Business.	Experienced in TSSPUK but in different circumstances	Has occurred in similar circumstances on this site or more than once per year in TSSPUK	Has happened at the location, or more than once per year on this site in similar circumstances
CONSEQUENCES			**1**	**2**	**3**	**4**	**5**
INCREASING SEVERITY	Fatality	**5**	**5**	**10**	**15**	**20**	**25**
	Major RIDDOR	**4**	**4**	**8**	**12**	**16**	**20**
	7 Day + RIDDOR	**3**	**3**	**6**	**9**	**12**	**15**
	Moderate	**2**	**2**	**4**	**6**	**8**	**10**
	Minor	**1**	**1**	**2**	**3**	**4**	**5**

	Legend	Risk Not Tolerable		Risk Tolerable if ALARP		Risk "Broadly Acceptable"