TATA STEEL

TATA

TATA STEEL DELIVERY PLAN

Delivery Point Name and Address:

Blast Furnace Sand Shed

Daytime telephone number: 01639872885
Out of hours telephone number: 01639872866

Delivery Times:

Day	From	Until
Monday	6.30am	2.45pm
Tuesday	6.30am	2.45pm
Wednesday	6.30am	2.45pm
Thursday	6.30am	2.45pm
Friday	6.30am	2.45pm
Saturday	24hrs	24hrs
Sunday	24hrs	24hrs

Periods of unavailability: The permit office is manned from 6.30-2.45pm, outside of these times the main control building will have to be contacted.

PPE requirements (circle as appropriate):

Additional PPE requirements:

Reporting Arrival:

Who / where should the driver report to on arrival to the site? Permit Office

Are there any parking or vehicle waiting restrictions? No

Discharge Points:

What is the site speed limit? 20 mph

Do any 'one way' systems operate on your site that a delivery driver should be aware of? Yes

Is the Delivery Point INDOORS or OUTDOORS? Outdoors

Is reversing required? Yes

If yes, who provides the Banksman / how can they be contacted? None Required

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

Where should the driver be positioned during unloading? In the cab

Is there access equipment available for the driver to access the trailer bed if needed? No

Is there a minimum gap required between the products and / or the headboard? No

Do the deliveries require to be sheeted *(Tubes only)* No

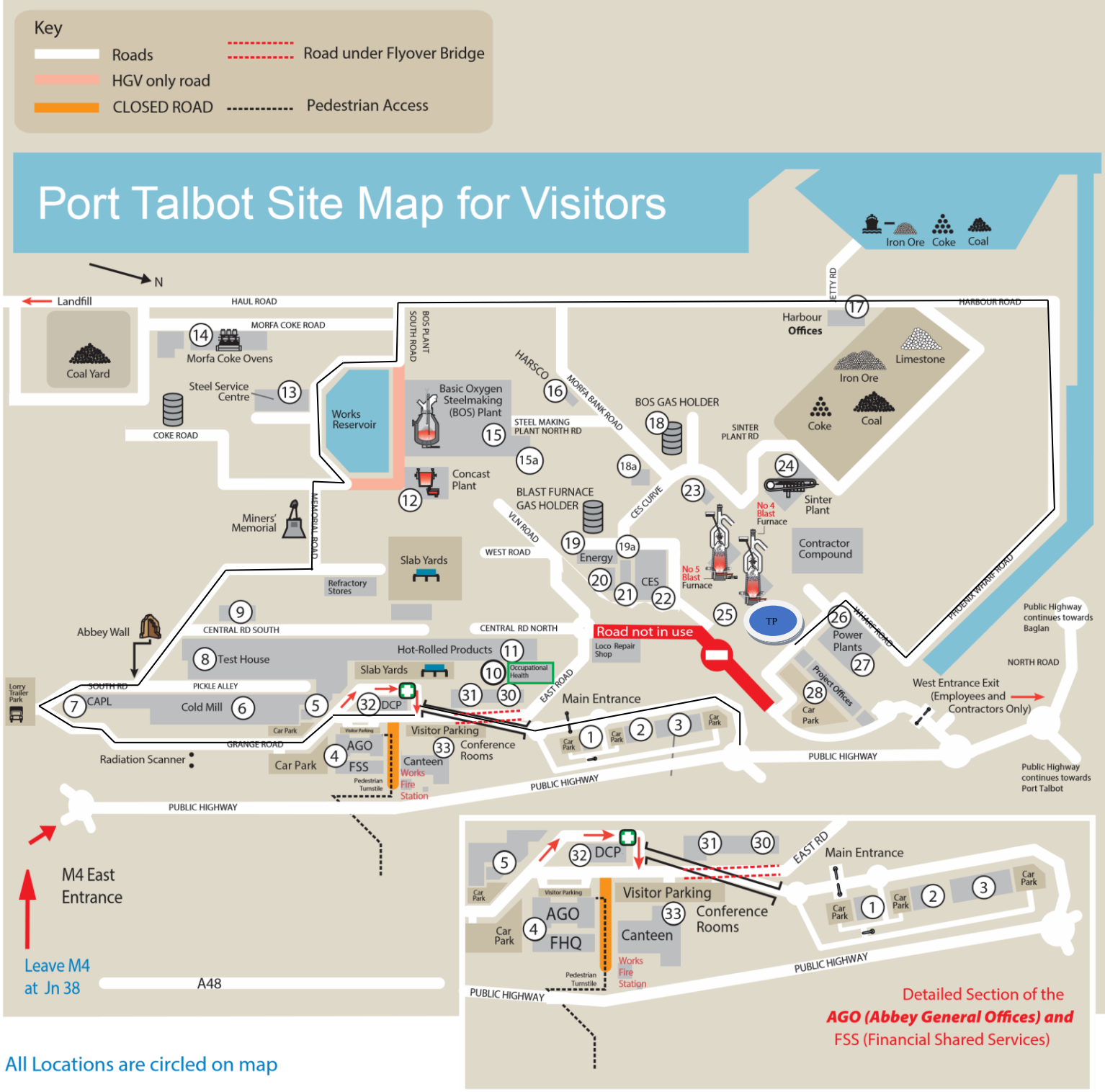
Site Limitations: **No Known Limitations**

Additional Information:

Is there any additional information that a driver would need to safely deliver a load to your premises?

The Blast Furnace area is potentially an area with dangerous gas present therefore the driver will ideally be gas awareness trained and wear a personal gas monitor.

Note to TSE: Ensure that the driver is not expected or required to physically assist with the unloading process



All Locations are circled on map

1 - Visitor Centre
2 - Academy (Training Centre)
3 - General Stores
4- AGO (Abbey General Offices)
- FSS (Financial Shared Services)
5 - Internal Logistics and Supply Chain (Ponderosa)
6 - Cold Mill
7 - CAPL (Continuous Annealing Processing Line)
8 - Test House
9 - TTL (Texturing Technology)
10 - Occupational Health
11 - Hot Mill
12 - Concast
13 - Steel Service Centre
14 - Morfa Coke Ovens
15 - BOS Plant
15a – BOS Plant Engineering Offices
16 – Harsco Offices
17 – Harbour Offices
18 – BOS Gas Holder
19 - Building not in use
19a - Building not in use
20 - Building not in use
21- Central Engineering/Civils
22 - CES (Central Engineering Shop)
23 - GCI (Granulated Coal Injection)
24 - Sinter Plant
25 - Blast Furnace Safe Haven
26 - Coke and Iron Administration
27 - Margam 'C' Power Plant
28 – Project Offices
29 – N/A
3 0 - SHE (Safety, Health and Environment)
31 - Process Control
32 - DCP (Despatch Control Point/ Primary First Aid Centre)
33 - Main Canteen/ Main Conference Rooms and Works Fire Station

Tipping Location Risk Assessment

Location name: TATA Steel - Port Talbot – Blast Furnace Sand Shed

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

Date of Assessment: 27/08/2020

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 if 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	Blast Furnace Sand Shed	Date	27/08/2020

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	Any persons working in the area	3	4	12	PPE is required to complete a delivery in this area	Signage to be erected in area outlining PPE requirements	Local Area	01/11/2020	2	3	6
Slips, trips and falls due to poor housekeeping	Any persons working in the area	4	4	16	There are no current measures in place to reduce risk from poor housekeeping	Area to implement cleaning regime	Local Area	01/11/2020	2	4	8
Uneven ground	Any persons working in the area	4	4	16	There are no current measures in place to reduce risk from uneven ground	Signage indicating ground condition Civil work to be undertaken to repair uneven ground	Local Area & Civils	01/11/2020	2	3	6
Rail movements in the area	Any persons working in the area	3	5	15	Signage indicating rail crossings Lights indicating rail movement	Implement Rail Crossing Barriers	Local Area	01/11/2020	2	5	10

Road traffic and plant	Any persons working in the area	3	3	9	There are no measures currently in place to prevent other Road Traffic or Plant/Machinery	Barrier to prevent access by delivery vehicle/plant when the other is operating in the immediate area	Local Area	01/11/2020	1	3	3
Personnel working in the area	Any persons working in the area	4	5	20	There are currently no measures in place to prevent other Road Traffic or Plant/Machinery colliding with delivery vehicles	Exclusion Zone to be implemented by local area	Local Area	01/11/2020	3	2	6
Molten metal transport	Any persons working in the area	3	5	15	There are no measures in place currently to prevent deliveries at risk from Molten Metal	Deliveries to be prevented from entering the area whilst Molten Metal movements are made	Local Area	01/11/2020	2	5	10

		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"