# **AESC UK LTD**

## 1.1 Introduction

- 1.1.1 AESC UK Ltd ("AESC") occupy buildings on land to the west on IAMP ONE Phase Two. The buildings, collectively referred to in this section as "AESC Plant 3" include:
  - AESC Plant 3 Factory Building
  - Assembly & Building Warehousing Building
  - AESC UK Office HQ Building
  - Ancillary MEP Plant Rooms; and
  - A Gatehouse
- 1.1.2 AESC manufacture battery electrode, cell and module products for electric vehicle and other applications.

#### 1.2 Shift Patterns

1.2.1 AESC Plant 3 operates four different shift patterns: office hours, 2-shift, 3-shift and continental shifts.

	Shift Start	Shift End	
Office Day Staff	07:45hrs +/- 1 hr	16:30hrs +/- 1 hr	
2-Shift	Days: 06:50hrs	Days: 15:08hrs	
	Lates: 15:25hrs	Lates: 00:43hrs	
3-Shift	Days: 06:50hrs	Days: 15:25hrs	
	Lates: 15:20hrs	Lates: 23:10hrs	
	Nights: 23:05hrs	Nights: 06:55hrs	
Continental	Days: 06:50hrs	Days: 19:03hrs	

#### 1.3 Staff Numbers

1.3.1 AESC Plant 3 directly will employ approximately 1,911 staff. Staff numbers can be broadly broken-down into the following:

	Dayshift (Office Staff)	Continental Shifts	3 Shift	2 Shift	Total
UK HQ Office	193				193
Gigafactory	23	752			775
Packaging & Warehouse		751	118	74	943
					1911

#### 1.4 Travel Plan Coordinator & Staff Inductions

1.4.1 AESC has appointed a Travel Plan Coordinator (TPC) to oversee the implementation of green travel measures as part of the Travel Plan. The Contact details of the TPC are:

o Name: Michelle Kennard

E-mail: michelle.kennard@envision-aesc.com

Telephone: 0191 8160171

1.4.2 The TPC is responsible for liaising with human resources to ensure that the aims and objectives of the Travel Plan are disseminated to staff from the outset as part of the induction process. Staff will also be made aware of the opportunities to access the site by walking, cycling and public transport and the availability of discounts and incentives.

## 1.5 Car Parking

- 1.5.1 Car parking within the AESC Plant 3 site will comprise of:
  - A total of 780 parking spaces
    - o 39 accessible parking bays (5%) located adjacent to the main entrance
    - o 78 Electric Vehicle (EV) Charging Points
- 1.5.2 Access into the site has been designed with the intent to segregate vehicle types as soon as possible and to provide separate access routes for cyclists and pedestrians from the adjacent highway. Within the site, personal vehicles will be parked in a secure carpark and all HGV traffic will be directed through security-controlled barriers to the perimeter service roads.
- 1.5.3 The car park will be accessed directly from International Drive and will have dual lane one-way traffic flow to manage high volumes at shift change. Automated barriers will be utilised at low peak periods to optimise traffic flow vs security and controlled via the security office.
- 1.5.4 Designated walking routes / crossings will be provided to/from each parking aisle to the staff entrance turnstiles.

### 1.6 Cycle Parking

- 1.6.1 Covered cycle stands are provided close to the Main Staff entrance and provide storage for up to 60 cycles.
- 1.6.2 Cycle shelters are to be located in close proximity to the main staff entrance turnstiles. Care has been taken to ensure pedestrian access to the building does not cross HGV routes with use of controlled barriers. A 3m wide Cycle/Pedestrian route will be provided directly from International Drive past the Security office and continue to the cycle shelters.
- 1.6.3 The level of cycle parking provision will be continuously monitored and reviewed. The level of cycle parking provision will be increased if demand begins to approach capacity.