

Welcome

Agenda:

Transport Forum – Thursday 13th July 2023

1. Welcome and introductions
2. Meeting note / matters arising from last Forum held on: 16th March 2023 - (Chair)
3. Project Progress Update - (Stacy Walker, Andrew Goodchild, EDF)
4. Update from Transport Review Group – (Rachel Lister, EDF)
5. Update on AIL Escorting - (Jamie Jamieson, EDF)
6. Any Other Business - (Chair)
7. Date of next meeting: Thursday 16th November 2023 at 6pm

Item 3: Project Progress Update

Stacy Walker

Stakeholder Relations Manager – Hinkley Point C

Andrew Goodchild

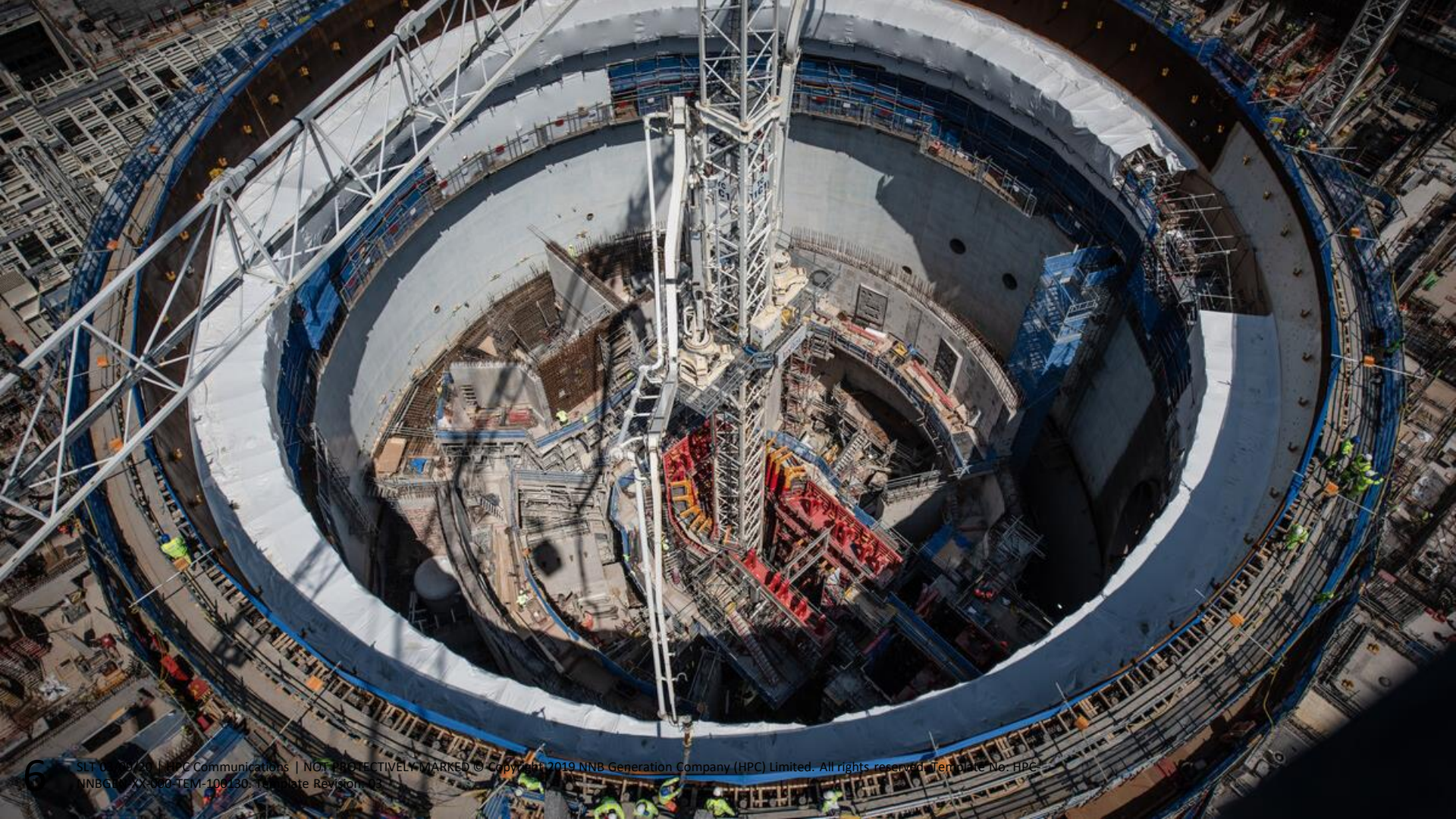
Planning Manager – Hinkley Point C

Safety and Learning



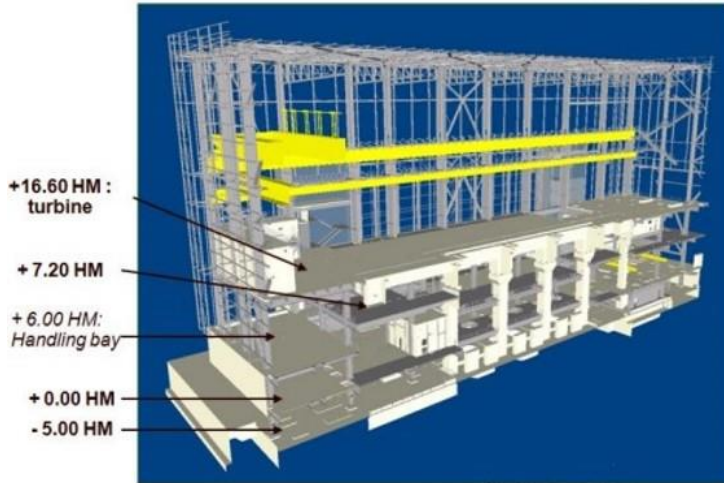
Net Zero Week
3rd – 7th July





Turbine Hall

- The Turbine Hall has now reached the 16.6m level.
- Work can now begin on the upper steelwork, roof trusses and cladding, which paves the way for the installation of the 300-tonne crane later in the year.

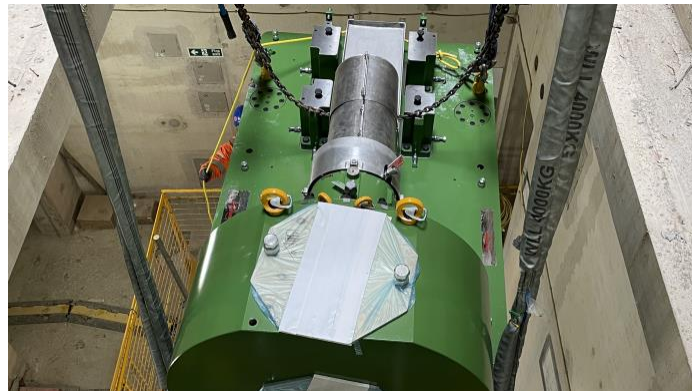


HM main levels



First Nuclear Island Pump

- The first of a series of pumps that will be used across the Nuclear Island was successfully installed this week in one of the Unit 1 Safeguard Buildings.
- The pump will deliver cooling water for the sprinkler safety system located on the underside of the Dome, which would activate in the unlikely event of a fire or accident in the Reactor Building.
- Once delivery from Avonmouth was complete it was picked up by crane, maneuvered through one of the Safeguard Building's equipment hatches, lowered down to the -9.6m level, slid into position on skates and finally raised onto its installation plinth.



Offshore Marine Works – Casing Drives

Preparation

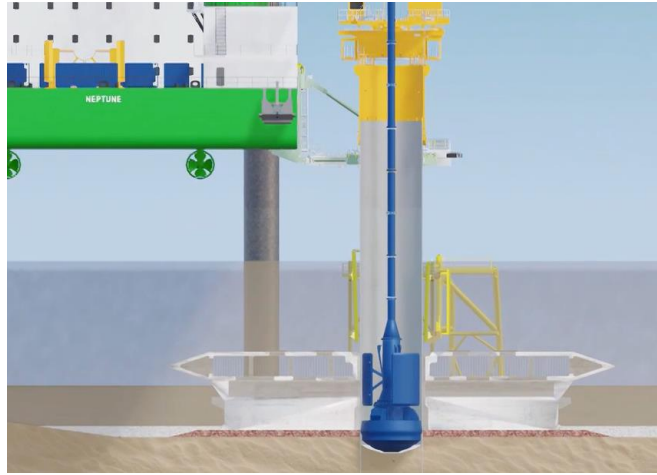


Casing Drive



- All six Casings are now fully installed.
- The team will shortly be installing the Liners which will complete the vertical shafts.

Offshore Marine Works – Drilling and Mining



- Following the installation of both the casings and liner, drilling will take place to excavate the vertical shaft.



- Below ground, work has commenced on excavating the first “adits” which will be 20m long and 4m wide.
- These will link the vertical shafts with the horizontal tunnels.

Team News



- Ben Ring, Hinkley Point C's new Project Director formally took up his new role last week.
- For the past 18 years Ben has worked for Shell and has managed large projects across the globe. As a mechanical engineer and also a solicitor by training, he brings a broad range of experience from construction, project management as well as political relations.
- Ben will coordinate a range of teams and will be focused on planning successful construction delivery. He will be in frequent contact with Rob Jordan, Project Construction Director, who leads the day-to-day operation of Site.

2023 Socio-Economic Impact Report

- Hinkley Point C proves that the transition to net-zero can also deliver huge social and economic benefits, changing lives and communities for the better.
- New training centres will offer 30,000 places as we reach peak construction. The project will help them to upgrade their skills to get better jobs, better pay which in turns supports regional productivity.



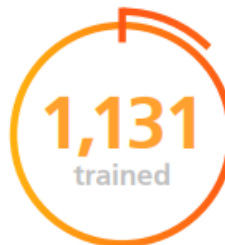
Skills investment

£24 million invested directly into Education, Skills and Employment



Training

30,000 training places available between now and Hinkley Point C's completion



Apprentices

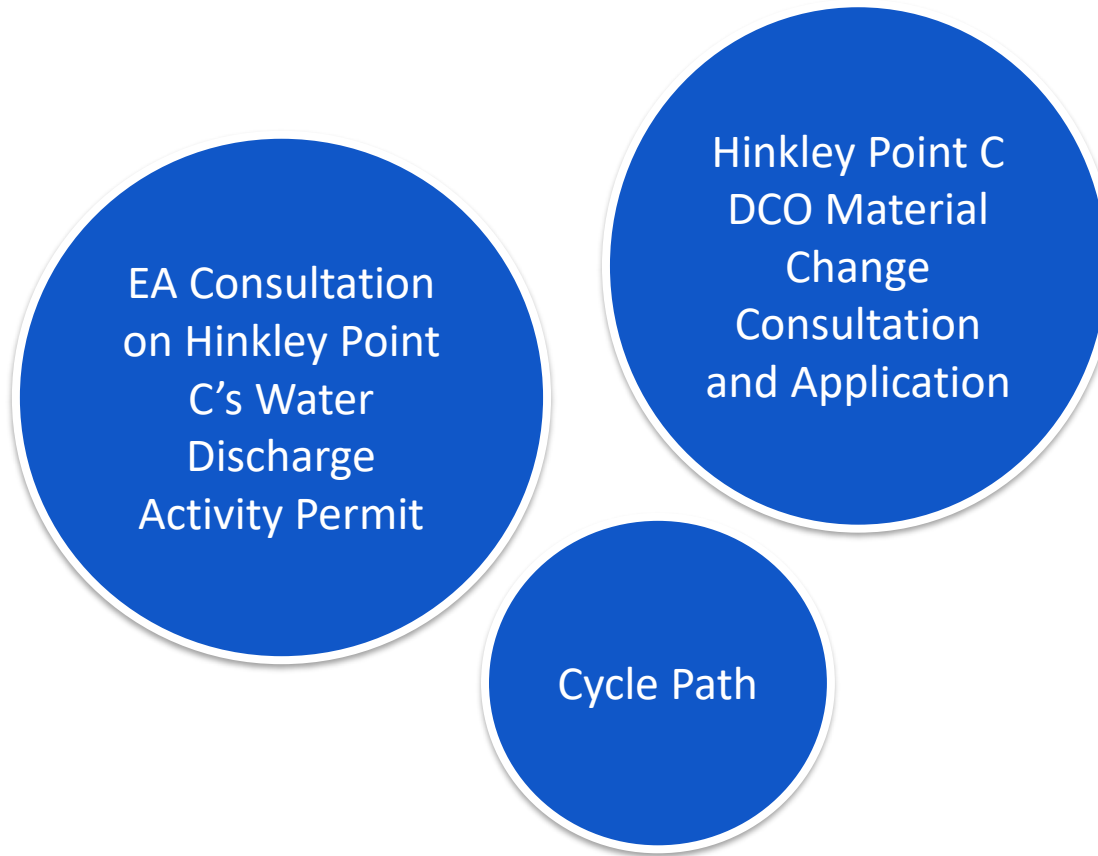
1,131 apprentices have been trained at Hinkley Point C so far
Original target: **1,000**



Job opportunities

19,250 jobs created directly on site so far
Target: **25,000**

Wider News and Planning Updates



Hinkley Logistics Hub at J24

Current Application with the Council 37/23/00056



NNB Generation Company (HPC) Ltd

**TEMPORARY CHANGE OF USE OF
FORMER DISTRIBUTION DEPOT
YARD AREA TO PARK AND RIDE
FACILITY (HLH)**

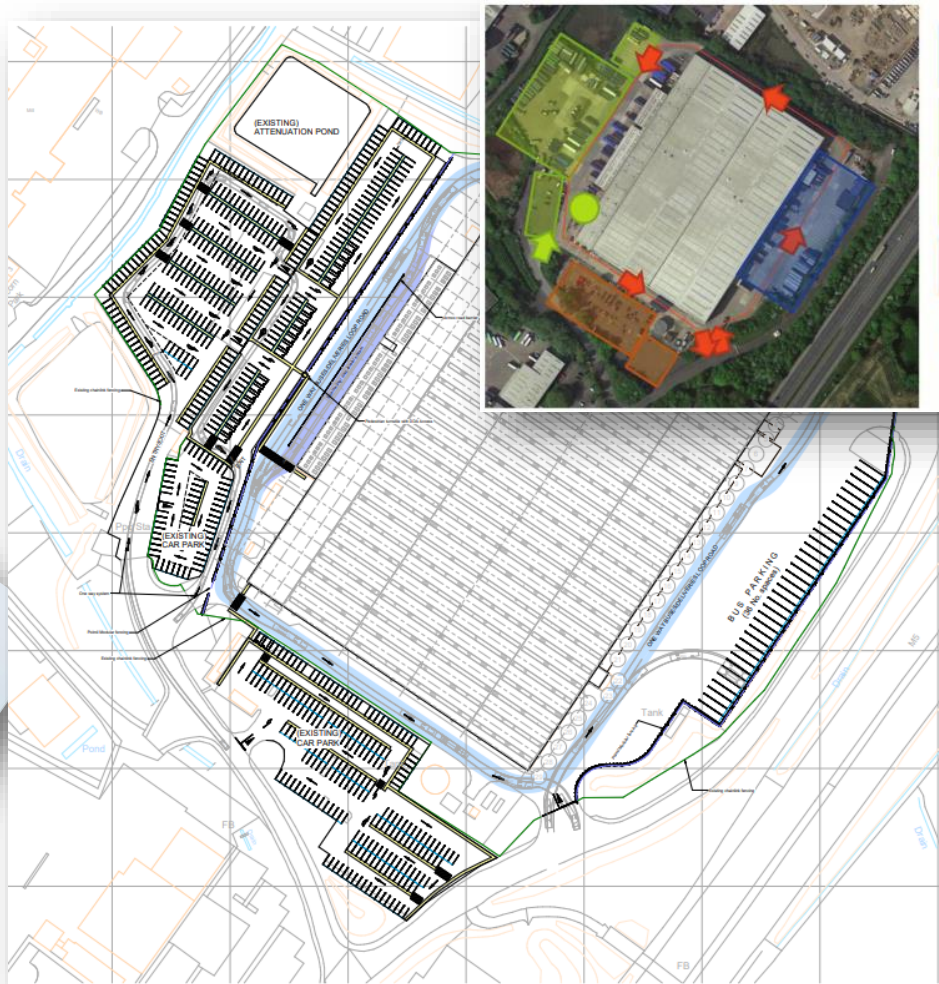
Transport Assessment



NNB Generation Company (HPC) Limited
**TEMPORARY CHANGE OF USE OF
FORMER DISTRIBUTION DEPOT
YARD AREA TO PARK AND RIDE
FACILITY (HLH)**
Design and Access Statement



NNB Generation (HPC) Limited
**TEMPORARY CHANGE OF USE OF
FORMER DISTRIBUTION DEPOT
YARD AREA TO PARK AND RIDE
FACILITY (HLH)**
Planning Statement



Bus / HGV
Parking

Park and Ride

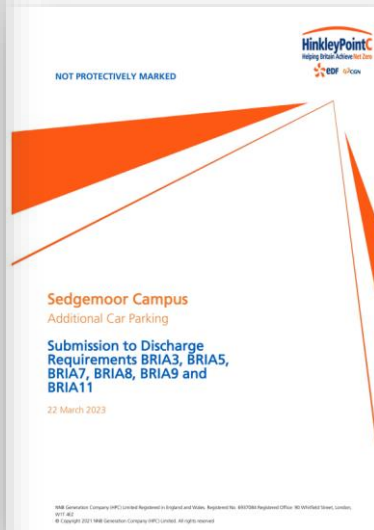
Secure Bus
Stop

Warehouse
Staff Parking

Bus Route

Additional Parking at Sedgemoor Campus

Current Application with
the Council 08/23/00206



Thank You

Pre-submitted Questions

- *Regarding the Offshore Marine works – Drilling & Mining: how noisy will this next phase be and will there be notice of when noise from the work will occur?*
- *How many of the 19,250 jobs at HPC no longer exist?*

- Submitted by Roy Pumfrey, Stop Hinkley

Item 4: Update from Transport Review Group

Rachel Lister


HPC Transport Planning Lead, Site Nuclear Compliance

Transport Review Group Quarterly Report

- This presentation provides a summary of the Transport Review Group Quarterly Report for January to March 2023 (Q1)
 - Construction Workforce Travel Plan (CWTP); and
 - Construction Traffic Management Plan (CTMP).
- Presented to the Transport Review Group (TRG) on 22 May 2023.
- This presentation is for information to the Transport Forum.
- Transport Forum is responsible for collating views from the public and forms the key link between the TRG and the wider community and provides an indication of the HPC transport issues that are impacting the general public.

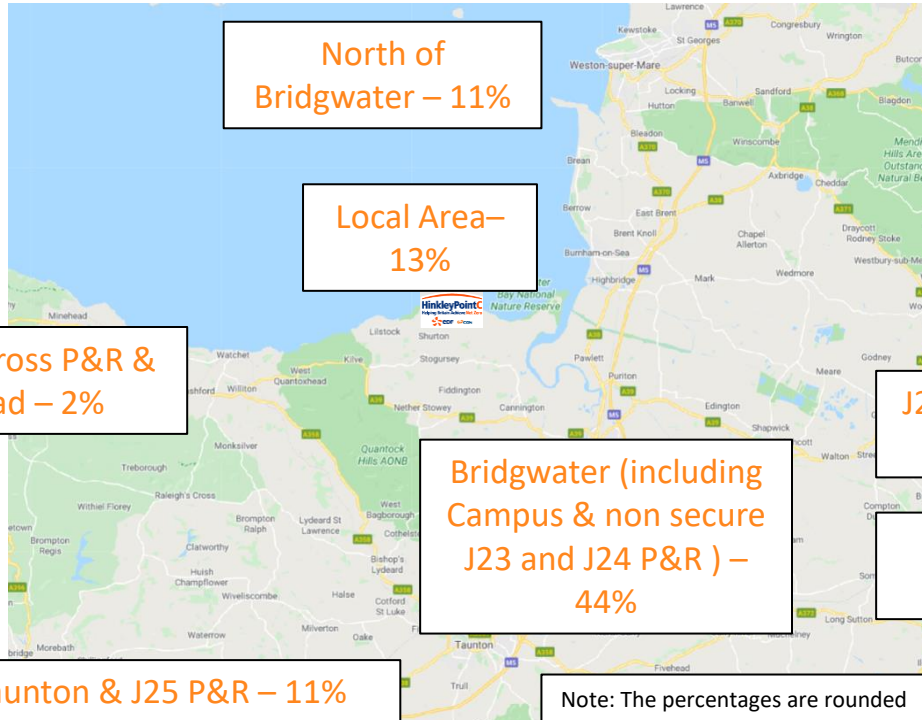


Construction Workforce Travel Plan (CWTP)

Final Journey to HPC	Target	Q4 (30/11/22) Workforce	%	Q1 (15/03/23) Workforce	%
Walk	9%	671	8.5%	591	6.8%
Cycle	0%	34	0.4%	18	0.2%
Motorcycle	0%	75	0.9%	65	0.8%
Car	4%	215 (188 car drivers and 27 passengers)	2.7%	212 (171 car drivers and 41 passengers)	2.5%
 HPC Bus Service	87%	6,932	87.4%	7,744	89.7%
Total	100%	7,927	100%	8,630	100%

Construction Workforce Travel Plan (CWTP)

- HPC Bus Passenger Boarding Locations (last Quarter)



Note: The percentages are rounded

Construction Workforce Travel Plan (CWTP)

HPC Helpline Complaints	2022 Q4		2023 Q1	
Fly Parking complaints received by HPC Helpline	159		112	
HPC Worker not Fly Parking	27	17%	7	19%
HPC Worker Fly Parking	37	23%	28	45%
Not a HPC Worker	95	60%	77	36%

- The HPC Fly Parking Team also undertake their own checks and investigated 428 potential observations.
- During the last Quarter, 192 bus passengers were found to be fly parking.
- This represents 2% of the total workforce and based on a full working week (Monday to Sunday) during the Quarter equates to 2 HPC workers fly parking a day.
- All those identified will go through the 3 Step Fly Parking Process

HPC Car Share

- HPC Car Share Strategy and Liftshare App – Launched 28th September 2022.
- A monthly competition - HPC workers enter by signing up to the website or App and registering their journeys.
- Promotion of HPC Car Share continues.
- **32%** of those arriving via car to a Park and Ride were car sharers (2,509 bus passengers arriving via car and of these 802 via Car Sharing– 365 car share driver and 437 car passengers).
- At J23, 39% of those who arrived via car were recorded car sharing.

Construction Traffic Management Plan (CTMP)

- HGV Movements against HGV Average / Maximum Daily / Quarterly Limit for HGV Routes – 2023 Q1

HGV Movements	DCO Cap (Movements)	Average Daily Movements	Maximum Movements on any day (Mon-Fri)	Maximum Movements on any day (Sat)
HGV Movements	500 Average 750 (Mon to Fri) 375 (Sat)	120	212	22
HGV Route 1 (J23)	450	100	172	22
HGV Route 2 (J24)	300	20	48	0

Construction Traffic Management Plan (CTMP)

- Time Restrictions - HGV Movements (2023 Q1)

HGV Movements	DCO Cap (Movements)	Average Daily Movements	Maximum Movements on any day (Mon-Fri)	Maximum Movements on any day (Sat)
07:00 - 07:59	40	20	36	6
08:00 - 08:59	30	16	26	6
09:00 - 09:59	50	15	32	4
10:00 - 10:59	No CAPS	17	32	6
11:00 - 11:59		15	29	2
12:00 - 12:59		9	24	4
13:00 - 13:59		12	28	2
14:00 - 14:59		8	20	2
15:00 - 15:59		4	14	0
16:00 - 16:59	50	0	4	0
17:00 - 17:59	40	0	0	0
18:00 - 18:59	40	0	0	0
19:00 - 21:59	No CAPS	0	0	0

Construction Traffic Management Plan (CTMP)

- 28 breaches (0.3% of total HGV movements) during Q4
 - *3 HGV outside of permitted delivery hours*
 - *0 HGV over permitted time limit*
 - *25 HGVs deviated from the approved HGV route*

Construction Traffic Management Plan (CTMP)

- 2022 Q4 (average):

Daily HGV Movements	Daily HGV Deliveries
115	58

- 2023 Q1 (average):

Daily HGV Movements	Daily HGV Deliveries
120	60

(below 500 DCO average Limit)

- Forecast 2023 Q2

Daily HGV Movements	Daily HGV Deliveries
172	86

Thank You

Item 5: Update on AIL Escorting

Jamie Jamieson

Marine Projects & Service Manager

HPC Transport Forum – 13 Jul 23

Abnormal Indivisible Loads – Escorting Update



Abnormal Indivisible Loads – Escorting Update

- G4S are now the only CSAS accredited escort team in the UK with the first CSAS Escorted delivery taking place in March 2023
- Maximum transport limit of 7.5m in Width (Over 7.5m will remain a Police escort)
- 32 operatives to be trained and vetted by 2024
- 5 accredited escort vehicles
- Nominated for Innovative Security Project at The British Security Awards 2023



EDG delivery March 2023

1st operational use of G4S CSAS Capability



Abnormal Indivisible Loads – Escorting Update

Multi agency work in creating clear travel route including the removal of lighting columns, signs and tree cutting to allow up to 9.5m wide AILs.

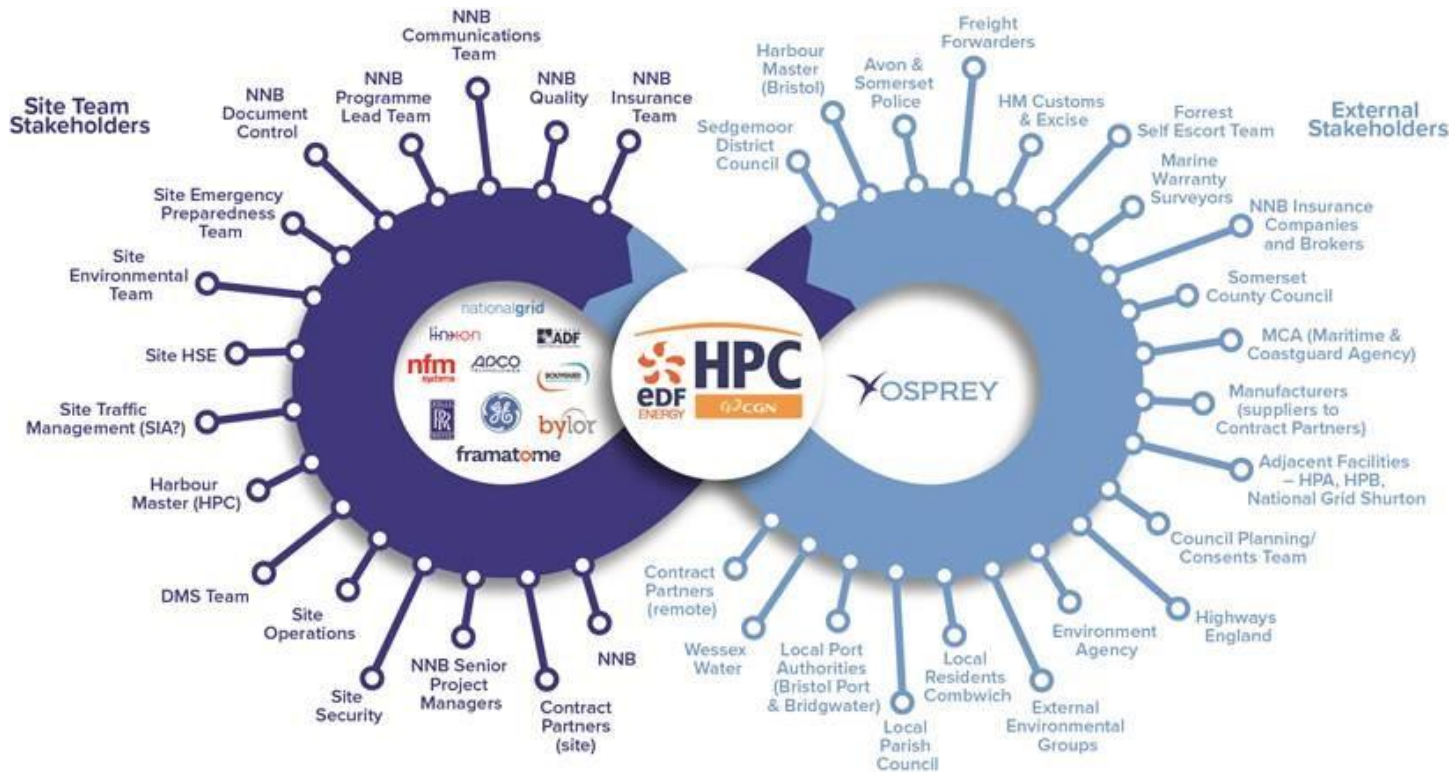
HXA tanks; L 18.2m, W 9.5m , H 10.5m, Wt 113.2 Te



Reactor Pressure Vessel; L 11.5m, W 7.4m, H 9m, Wt 596.64 Te



Extensive Multi Agency Engagement



Detailed Multi Modal Planning

Combiwhich Wharf Delivery Summary 2023																																
	Date	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st
August	Day	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Mon	Tues	Wed	Thurs
	Delivery	UG "TEU" Tanks (OTEU) <small>1000</small>																														

Marine

- Heavy Lift vessels
- Marine engineering
- Barges
- Tugs
- Pilots

Storage

- Lifting operations
- SPMT operations
- Care & Maintenance

Road

- Lifting operations
- SPMT operations
- Transport Engineering
- Road permits
- Escorting

Current Planning for remainder of 2023

[illegible]

Somerset County Gazette

- Article Published in the County Gazette on 18th May
- <https://www.somersetcountygazette.co.uk/news/23531392.huge-generators-escorted-new-security-officers-hinkley-c/>

Huge generators to be escorted by new security officers at Hinkley C

18th May

HINKLEY

PLANNING AND DEVELOPMENT

SOUTH WEST



G4S Escort vehicles followed by the diesel generators. (Image: G4S)

By Ankita Badoni
Reporter

Share    0 Comments

SPECIALIST G4S security officers working at Hinkley Point C (HIPC) have received a special accreditation that allows them to escort huge generators and other Abnormal Indivisible Loads (AILs) on the roads.

Thank You

Item 6: Any Other Business

Chair

Item 7: Date of next meeting

Transport Forum: Thursday 16th November at 6pm

2023 dates for the Community, Main Site and Transport Forums

All 6pm start and on Thursdays

Transport Forum	16 th March 2023	13 th July 2023	16 th November 2023
Community Forum	19 th January 2023	18 th May 2023	21 st September 2023
Main Site Forum	23 rd February 2023	22 nd June 2023	19 th October 2023

www.edfenergy.com/hpccommunity

Thank You