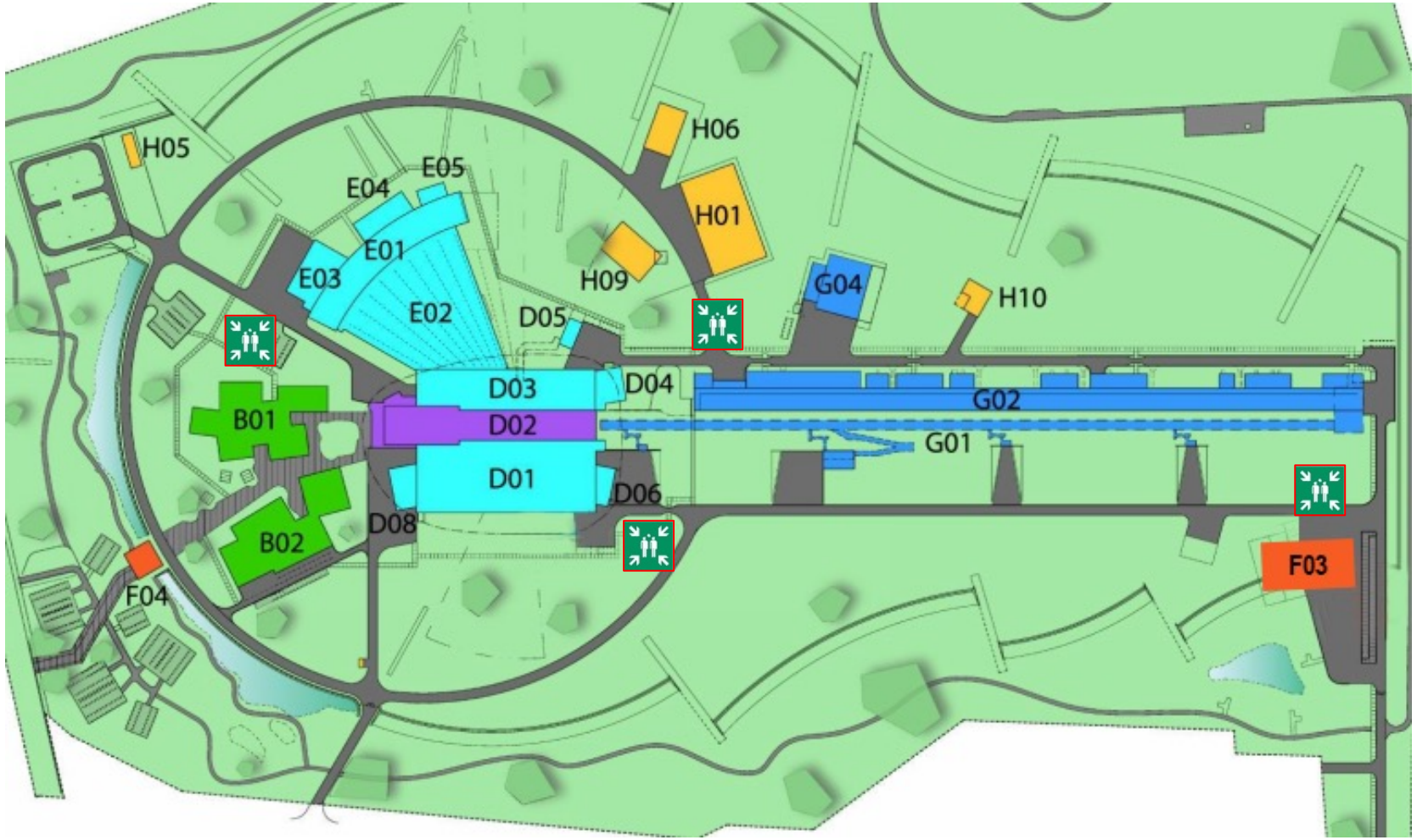
EUROPEAN
SPALLATION
SOURCE

Emergency assembly points



If the fire or ODH alarm sounds: evacuate promptly and find your nearest Assembly point. Your guide will take you there!

Assembly points

1

Welcome to ESS

A coalition of 13 European countries

Host countries

Sweden, Denmark

Construction
47.5%

Operations
15%

Non host member countries

Czech Republic, Estonia, France, Germany, Hungary, Italy, Norway, Poland, Spain, Switzerland, United Kingdom.

Construction
52.5%
(of which 70% is in-kind deliverables)

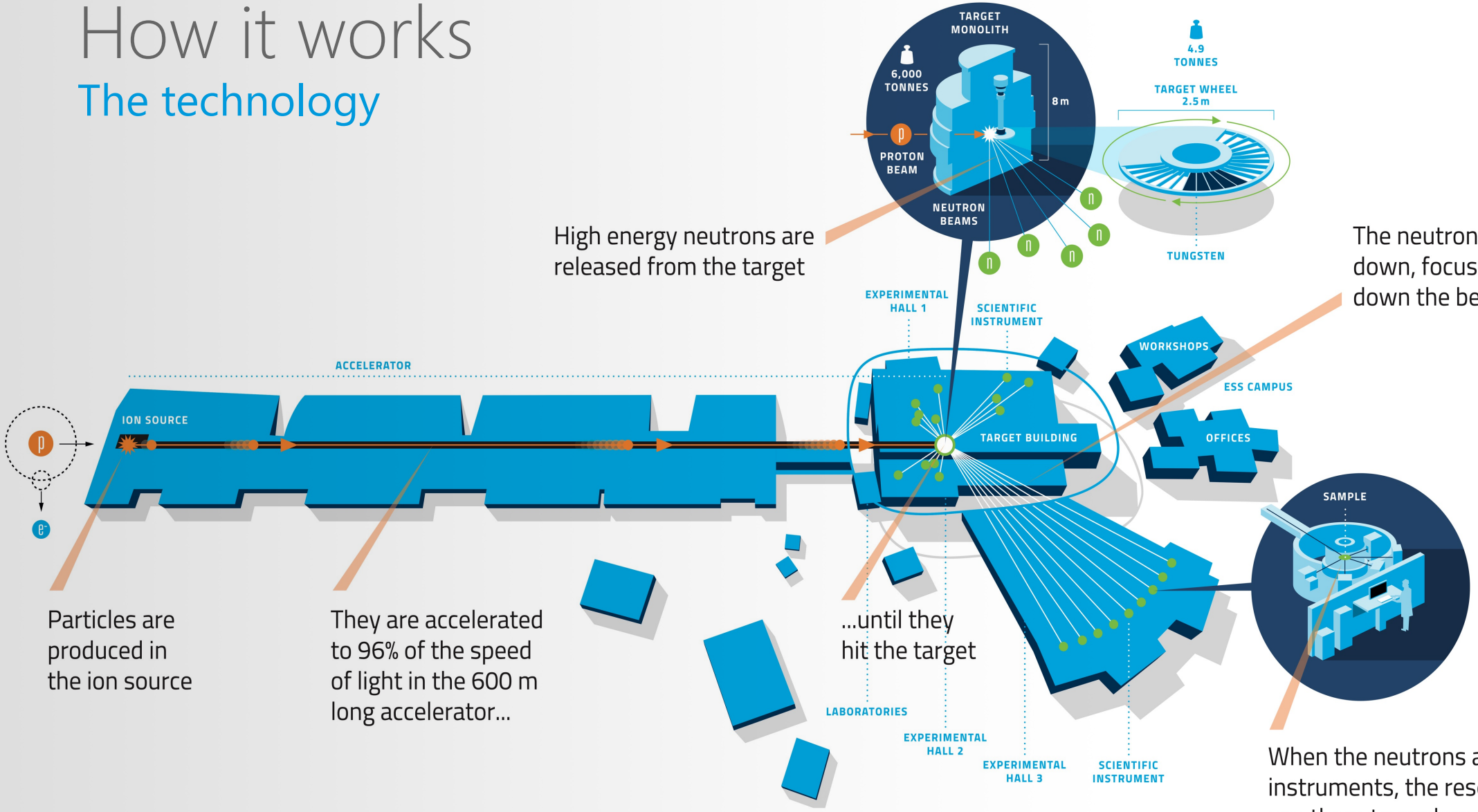
Operations
85%

When in operation:
2-3000 users per year
Open 24-7

Location

How it works

The technology



ESS Core Values and Vision

ESS

"Our mission is to design, build and operate ESS in a safe and sustainable way."

- ESS will strive for continuous improvements within the organisational, social and physical work environment.
- We ask you to demonstrate personal responsibility and commitment to **health** and **safety**, the **environment** and **security** whilst visiting ESS.
- We ask you to treat each other with respect and we will not tolerate any form of discrimination or harassment.
- Take care of each other – interfere when you notice unsafe behaviour.

How we work

Personal Protective Equipment

PPE requirements per area

- No PPE required
- High-visibility vest, closed/flat shoes
- PPE requirements depending on area. For further information, contact the Building Area Manager
- Safety shoes, high-visibility vest, helmet*
- Safety shoes, high-visibility vest, helmet, goggles and gloves

- Reassembly point
- Pedestrian and bike routes
- Installation & field support site office

* Deviations may be made based upon a risk assessment or Area Responsible discretion.

Buildings

B01 - ESS Main Office
B02 - ESS Technical workshops
F04 - ESS main Entrance

F01 - Pump station
F03 - Logistics centre
G01 - Accelerator tunnel
G02 - Klystron gallery
G04 - Cryo compressor building

H01 - Central utility building
H05 - Primary substation
H06 - Distribution substation
H09 - Waste treatment facility
H10 - Sprinkler central

D01 - Experimental hall 1
D02 - Target station
D03 - Experimental hall 2
D04 - Lab
D05 - Substation
D06 - Substation
D08 - Lab
MCR - Main Control Room

E01 - Experimental hall 3
E02 - Beamline gallery
E03 - Lab
E04 - Lab
E05 - Substation

Barriers and signs

Respect and do not cross

- Barriers are put up to prevent others to access a hazardous area.
- Do not cross any barriers and stay with your guide.
- Obey all signs, ask your guide when in doubt.

During your visit

Always follow your guide and their instructions. Do not walk away from the group.

Use designated walkways. Beware of bikes and scooters sharing the walkways.

Be aware that vehicles have ‘right of way’ on the site.

Do not make phone calls during the visit.

Do not touch any equipment.

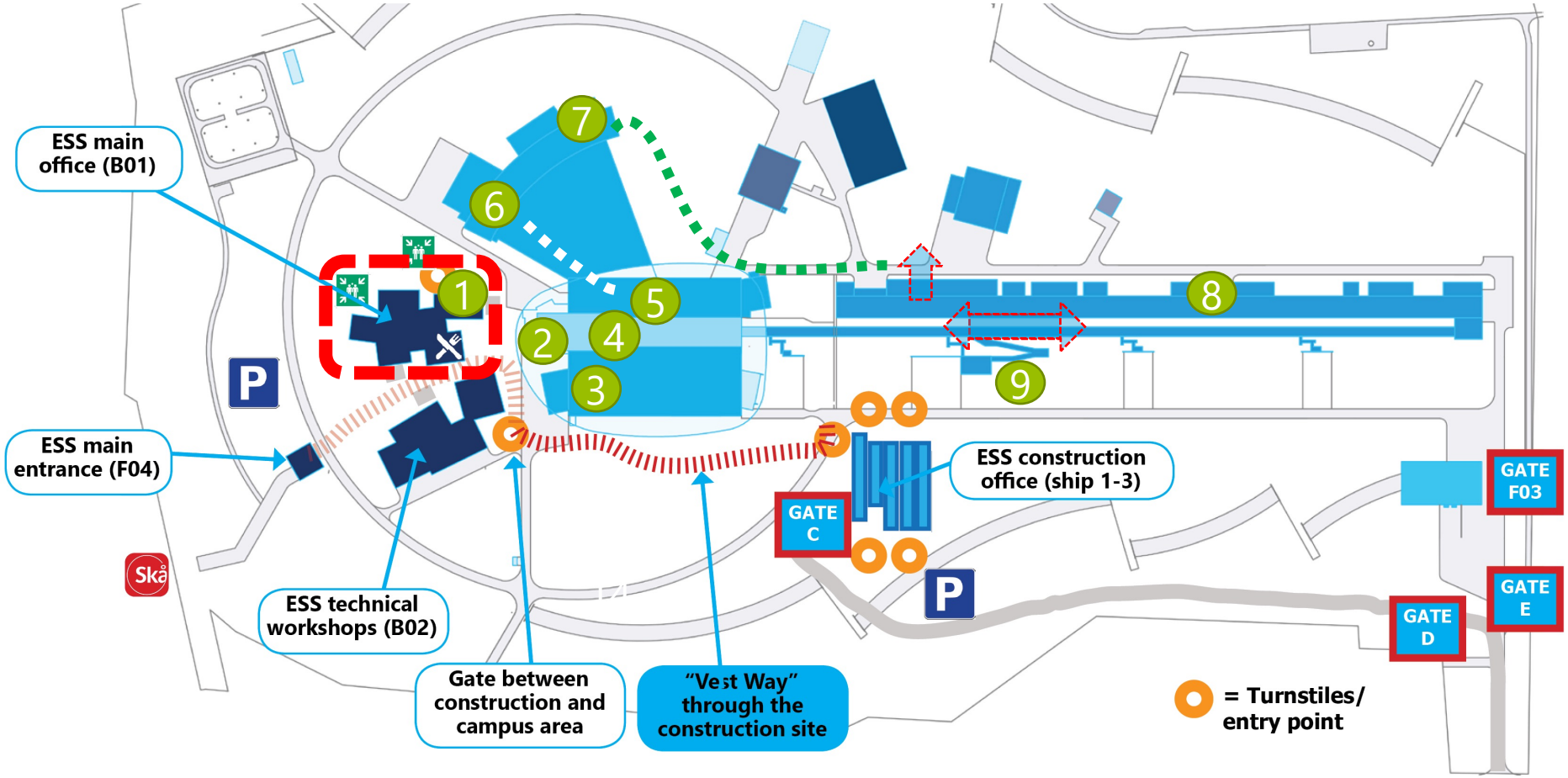
Please inform your host if you have any special needs such as; Claustrophobia, medical implants etc. that may be important for us to know and could affect the visit.

Welcome to the ESS project

After taking part of our safety rules and signing your contact information we are thankful for your contribution to a unique footprint in the scientific history of Lund as well as the Swedish construction industry.

BrightnESS² Final GA Site Walk - Route

14 June 2022



1. B01 – Safety Induction & Change to PPE
2. Main Control Room
3. D01 – ODIN
4. D02 – Bunker Shielding from steel bridge
5. D03 – LoKI from steel bridge
6. NMX, Bifrost from outside of the cave
7. Outside path to Klystron Gallery
8. Klystron Gallery
9. HEBT Loading Bay in and out