



HSE

Occupational Health & Safety
and Environmental Protection unit



Sécurité lors des déplacements à pied et à vélo en hiver



Near miss autumn 2018

- Pedestrian almost run over on zebra crossing – Meyrin site.
- Accident enquiry.
- Recommendations:
 - Improve the zebra crossing painting on the ground.
 - Increase the luminosity from the street light.
 - Traffic signs indicting the zebra crossing to be improved.
 - Measure speed of vehicles with radars.
 - Make the pedestrians visible → visibility campaign!

Visibility - pedestrians

- Pedestrians who do not wear a reflector in the darkness are almost invisible to drivers.
- As pedestrians can see the car so clearly, they often take for granted that the drivers can see them too.
- A reflector makes the pedestrian visible for the driver at a distance of 125 m.
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- Wearing dark cloths and no reflector reduce the distance to 25 m - giving no chance for the driver to stop.
- A majority of accidents happen where there are street lights

Visibility – pedestrians - films

<https://videos.cern.ch/record/2650795>

https://www.bfu.ch/de/Test/Betriebe/bpa_visibilit%C3%A9_F_made-visible_2018.mp4

Bikes – CERN online safety course



Road Traffic - Bike Riding / Circulation routière - Rouler à vélo

■ Programme, English - (en), ⌚ Started On 08-Nov-2019 16:38 CET



Description and sessions in English

TARGET AUDIENCE: Any person who uses a bike at CERN.

OBJECTIVE: Know the risks, apply and comply with applicable regulations, equipment.

CONTENT:

- Bike accidents on the CERN site
- Legal framework
- Equipment
- How to ride s

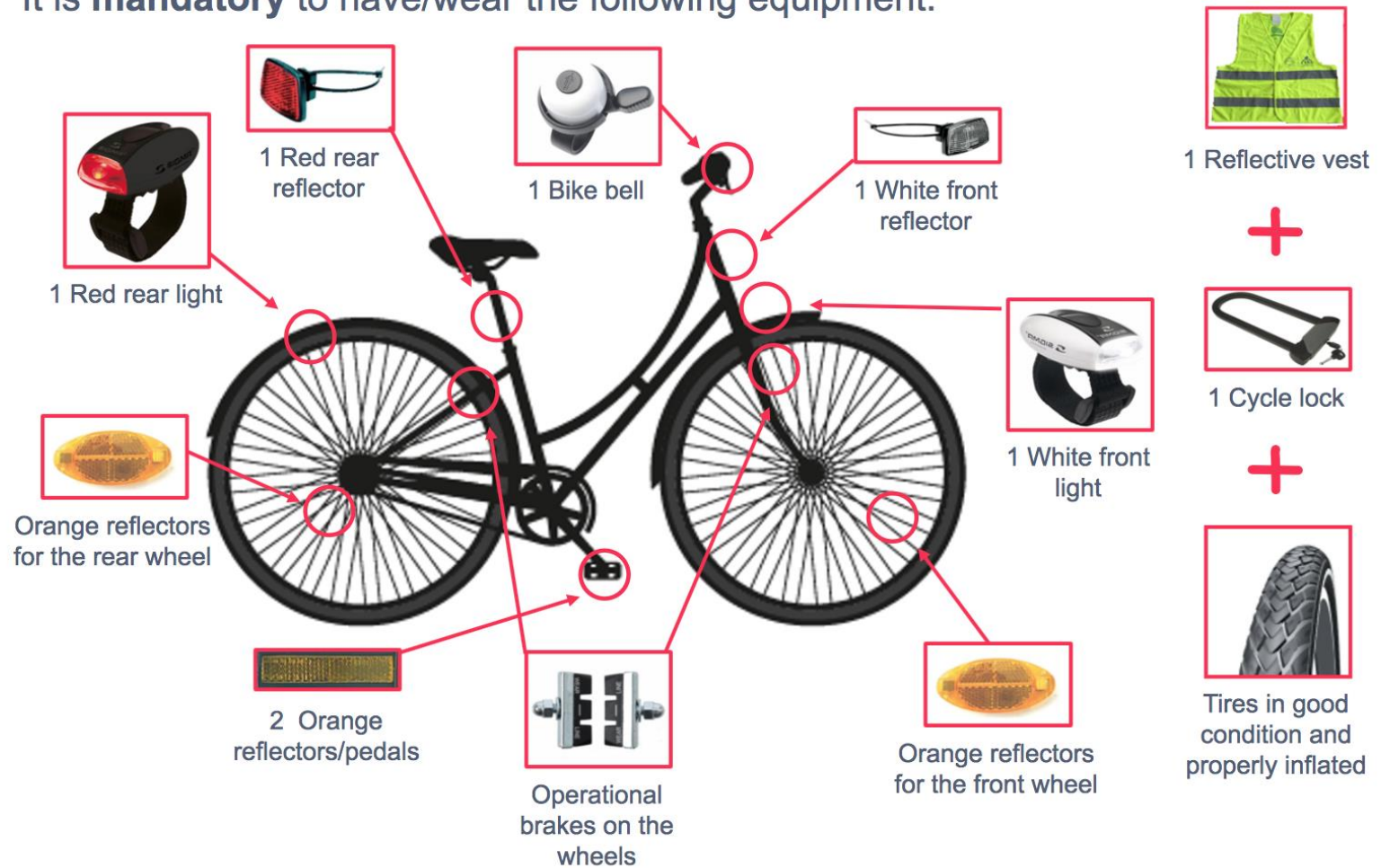
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Equipment Required

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It is mandatory to have/wear the following equipment:



Equipment Recommended

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It is **recommended** to have/wear the following equipment:



Fingerless gloves



Helmet



Trouser reflector
strips



closed shoes



1 Safety reflector arm

Equipment

The reflective vest

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Wearing a reflective vest is mandatory in certain cases.

You must therefore always have a vest with you when cycling.

When wearing a vest is mandatory?

- **Outside urban areas**
- **at night**
- **when the visibility is poor.**



Visibility

Protect yourself and others:

- be good example
- talk with people around you.

Thank you for your attention!



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