Guide for EmpowerHer VR Videos' Users and Trainers



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How to Find and View the EmpowerHer VR Videos in PaneoVR

EmpowerHer project uses Virtual Reality (VR) training videos to support refugee women in preparing for entry-level work in the hospitality sector. All VR training scenarios are hosted on the PaneoVR platform.This guide explains step by step how to access, find, and view the EmpowerHer VR training videos, especially for users who may have no previous experience with VR environments or the PaneoVR platform.

1. VR Training Content Available in the EmpowerHer Project

Within the EmpowerHer project workspace in PaneoVR, users can access VR training videos developed for four professional fields in hospitality, identified through the project's needs analysis and aligned with real entry-level job profiles.

Hospitality Professions Covered

The EmpowerHer VR training videos cover the following professional fields:

1. **Housekeeping Assistant**
   VR scenarios focusing on cleaning routines and service area tasks, laundry and linen handling, and daily housekeeping workflows.
2. **Front Desk Assistant**
   VR scenarios focusing on guest departure support, reception back-office coordination, organisation of materials, and support tasks for the reception team.
3. **Kitchen Assistant**
   VR scenarios focusing on hygiene and safety, basic food preparation, following simple recipes, organising the kitchen workspace, and end-of-day routines.
4. **Stock Management Assistant**
   VR scenarios focusing on hospitality stock handling, freezer management, organisation of dry goods, expiry date checks, FIFO principles, and stock control tasks.

Language Level and Learning Approach

- The VR training videos are designed for language levels from A1 to B1.
- No advanced language skills are required.
- All instructions are:
  - short and clearly written
  - displayed directly inside the VR scene
  - supported by visual objects, labels, and actions

The VR training approach is particularly suitable for:

- refugee women

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- learners with limited formal education
- learners with little or no experience using digital or VR tools
- learners who benefit from visual, practical, and calm learning environments

2. Logging into PaneoVR

Step 1: Log into PaneoVR

1. Open your web browser.
2. Go to the PaneoVR Web Editor or PaneoVR Web Player.
3. Log in using the access credentials provided by the EmpowerHer project team.

For first-time users, it is recommended that trainers introduce the platform slowly and explain each step.

3. Opening the EmpowerHer Project Workspace

Step 2: Select the Correct Project

After logging in, the PaneoVR dashboard will appear. Depending on the PaneoVR version, look for one of the following menu sections:

- My Scenarios
- Project Content
- My Projects

Click on the project titled “EmpowerHer”. Only inside the *EmpowerHer* project workspace will you find the EmpowerHer VR training videos.

4. Finding the VR Training Videos and Their Titles

Step 3: Browse the Scenario List

Inside the EmpowerHer project workspace:

- Scroll through the list of available **VR scenes and training videos**
- Each VR video is displayed with a **title**, usually indicating:
    - the professional field (e.g. Kitchen Assistant, Housekeeping Assistant)
    - the task focus (e.g. hygiene, stock control, guest departure)
    - sometimes the language level (A1, A2, or B1)

The videos may appear differently depending on how PaneoVR is accessed:

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- Editor view
  Shows all uploaded VR scenes and videos, including unpublished content (mainly for partners and trainers).
- Web Player view
  Shows the VR training videos exactly as learners and external users can access them.

5. If VR Video Titles Are Not Visible

If VR video titles are not immediately visible:

1. Open the Media Library inside the EmpowerHer project.
2. All uploaded VR training videos and 360° scenes are listed there.
3. Each item is displayed with its title or internal name.

If needed:

- Check that you are inside the EmpowerHer project workspace
- Confirm access rights with the project team

Some PaneoVR versions may also allow viewing project content details under Settings / Project Info.

6. Viewing and Using a VR Training Video

Step 4: Launch a VR Training Video

1. Click on the desired video title or thumbnail.
2. The VR training scene opens directly in the browser.
3. Users can:
   - look around the VR environment using the mouse or touchpad
   - click on highlighted objects
   - read short written instructions displayed in the scene
   - pause, repeat, or restart the training at any time

There is no time pressure and no assessment inside the VR training videos. Learners can repeat scenarios as often as needed.

7. Use by Trainers and External Stakeholders

The EmpowerHer VR training videos can be used by:

- VET providers and adult education centres
- NGOs and integration organisations

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- hospitality employers
- project partners and evaluators

Typical use cases include:

- guided classroom or workshop sessions
- individual exploration with trainer support
- demonstration during dissemination events
- train-the-trainer activities

The VR videos can be combined with:

- EmpowerHer Toolkit materials (WP2)
- language and reflection activities (WP3)

8. Added Value of VR Training in EmpowerHer

The use of VR training within EmpowerHer:

- allows learners to practise tasks in a safe and realistic environment
- reduces anxiety linked to real workplace situations
- supports language learning through visual context
- helps learners understand work routines before entering employment
- strengthens confidence and employability

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