

# 7. Competencies and Qualifications

## 7.5. Updates on the Satellite Skills and Knowledge for Operational Meteorologists

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# Background

- **Satellite Skills for Operational Meteorologists and Specialists in Related Application Areas**
  - The *Guidelines on Satellite Skills and Knowledge for Operational Meteorologists* (SP-12) were first published in **2017** and revised in **2018**, focusing on operational meteorology.
  - The updated version revises satellite skills for operational meteorologists and **adds new skills for provision of climate and agrometeorological services**, in response to a request from **VLab Members**.
  - A detailed description of the updates and additions is provided in the **Appendix**.
  - Enabling satellite skills for operational meteorologists have been incorporated into the **Compendium of WMO Competency Frameworks (Section I)**.

# Development process and consultation

## Satellite Skills for Operational Meteorologists and Specialists in Related Application Areas

- Developed by **VLab Management Group members** (VLab Centres of Excellence / WMO RTCs and satellite operators)
- Consultation undertaken with:
  - **ETR Office**
  - **All WMO Members** (via [correspondence](#)), including **two virtual information sessions** held on **5–6 November 2024**
- Planned submission to **INFCOM-4 for approval in Q4 2026**

# Current status and request to the Panel

## Satellite Skills for Operational Meteorologists and Specialists in Related Application Areas

- Final draft prepared and submitted for review
- **Request to the Panel:**
  - The Panel is invited to recommend the enabling satellite skills to proceed with the technical approval process



# Thank you