

CERTIFIED ICE MASTER

Sport Institute of Finland | Vierumäki | September 22-26, 2025

CIM Certified Ice Master Education is an exiting opportunity to raise the national ice rink management to a new level. The two week course gives a possibility to learn from the top ice makers of Finland whose work experience include many international events.

Ice Master Education contains

- theoretical and practical sessions at Vierumäki
- field trips to some of the top facilities in Finland.

All major ice sports (ice hockey, curling, figure skating, short track) and their needs are covered. The course gives participants knowledge to operate in many different settings. Participants will receive an Ice Master Diploma after completion of the course work.

CERTIFIED ICE MASTER 2025

- Time: 22.-26.9.2025
- Price: 1490 € (does not include accommodation or meals)
- Teaching language: English and Finnish
- Target group: Ice rink managers and staff
- Application period: Until September 14, 2025
- More information: vierumaki.fi/cim_certified_ice_master





CERTIFIED ICE MASTER EDUCATION

Professional Requirements

ICE RINK CARE PLAN

Learning Outcomes

- Planning and organizing maintenance of the refrigeration system
- Yearly maintenance on the ice resurfacer and other ice making equipment
- Maintenance needs of heat, water, air, electricity and information technology equipment
- Recognizing the maintenance needs for the ice rink and equipment

PHASES OF ICE MAKING

- Principles of ice making for different surfaces IIHF Ice Quality Standards - Winter Classics
- Preparatory work before ice making
- Creating base and surface ice according to the requirements of different ice sports
- Whitening the ice
- Painting and marking the ice

PHASES OF ICE RINK **MAINTENANCE**

- Daily ice maintenance routines maintaining overall cleanliness
- Measuring ice thickness, flatness, hardness, etc and applying weekly ice markings
- · Checking ice quality, markings, rink boards, goals, scoreboard, PA system, and lighting before games and events
 Understanding basic rules of various ice sports and competitions
- relevant to ice maintenance

PRINCIPLES OF **CUSTOMER SERVICES**

- Communicating effectively with rink users and event organizers
- Providing guidance and assistance to customers regarding facility use
- Ensuring safety and a positive user experience
- Handling feedback and resolving customer issues professionally

PREPARATION OF **TECHNICAL EQUIPMENT**

- Operating and maintaining the refrigeration system; monitoring and optimizing energy use for efficiency
- Operation and adjustment of heating, water, air, and electricity systems
- Checking and repairing ice-making and other machinery
- Operation and monitoring of PA and information systems

Welcome to Vierumäki

Vierumäki is the most versatile sports and leisure centre in Finland - full of action, sports, and life! All year round, top athletes, sports teams and clubs, communities, companies, families, sports professionals, and degree students come together at Vierumäki. At Vierumäki, your stay can be tailored to match your individual preferences.



MORE INFORMATION

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