EVENT IT REGULATIONS

April 2023

TABLE OF CONTENTS

1 – PURPOSE

The purpose of this policy is to provide a clear and consistent understanding of Wrestling Canada Lutte (WCL)'s expectations and requirements for event IT, including webstreaming, internet, hardware, power, IT services used for competition at WCL sanctioned events to achieve the following outcomes:

- Provide a reasonable minimum standard level of quality for IT requirements used during WCL sanctioned events to provide reasonable safety protocols;
- Enable a consistent application of requirements across Canada at WCL sanctioned events.

2 – DEFINITIONS

- INFORMATION TECHNOLOGY (IT) – The use of any computers, storage, networking and other physical devices, infrastructure and processes to create, process, store, secure and exchange all forms of electronic data.
- EVENT – Any competition sanctioned by WCL, including Canadian Wrestling Championships (including World Team Trials), Canadian Wrestling Trials, Wrestle-Offs and Challenge Matches.

In addition, the following abbreviations are used throughout the document:

BOD	WCL's Board of Directors
HOC	Host Organizing Committee
PAC	Performance Analyst Coach
PC	Program Coordinator, National Team, Events & Administration
EHAC	Events & Hosting Advisory Committee
UWW	United World Wrestling
WCL	Wrestling Canada Lutte

3 – SCOPE & APPLICATION

These requirements apply to all WCL sanctioned domestic events in Canada. These do not apply to training camps, training activities or any non-sanctioned WCL events. All international events in Canada will comply with UWW requirements.

4 – REGULATIONS

Webstreaming

WCL is responsible for webstreaming all WCL events, on an exclusive basis. WCL or its representative will provide all the camera and broadcasting equipment (including cables & extension cords) and is responsible for any webstreaming production and such costs.

The HOC will provide WCL with a table (80-centimetre X 2-metre table) to house webstream and video capture equipment as well as a table and two chairs for the production broadcast team.

Video Capture for Challenges

HOC is responsible for providing the following to be used for capturing video utilized by the officials for any challenges:
- Canadian Wrestling Championships (Sr, Jr, Cadet) – two tablets per mat (and optional stands)
- All other events – one tablet per mat (and optional stands)

Internet

The HOC will provide (and pay the costs) of delivering a hard-wired 40mbps (minimum) symmetrical internet bandwidth network delivered to the head table, each mat chair's table and the warm-up area. The HOC will provide high speed modems (as many as needed) to set up the hard-wired network among all mats and head table and warm-up area. The HOC's IT staff must ensure the following protocols for livestreaming:
- Port 1935 open for streaming
- UDP: Ports 24576 - 65535 - SRT video traffic, tag for high priority queue if possible
- TCP - Port 1935 - RTMP video traffic, tag for high priority queue if possible

The HOC will also provide (and pay the costs) to deliver to WCL a WIFI 20mbps (minimum) symmetrical internet bandwidth network delivered to both the field of play (FOP) and the warm-up area. The WIFI network must be provided through a hidden SSID, whose name and password must not be disclosed to anyone but WCL staff.

Computers

The HOC will provide a laptop or Chromebook to each mat.

Power Supply

The HOC is responsible for providing a minimum of six (6) 15-amp power circuits with extension cords to run and operate the various equipment:
- Head table - four 5-outlet power bars;
- Per mat - one 5-outlet power bar;
- Warm-up area - one 5-outlet power bar;
- Webstreatming table - one 5-outlet power bar;
- Photography table - one 5-outlet power bar, and;
- Broadcast table - one 5-outlet power bar.

Video Scoreboards

The HOC is responsible for providing all electronic scoreboards and video display in the FOP and the warm-up area. The HOC or its representative will provide all the TVs, HDMI cords & splitters necessary to deliver the scoreboard for each mat and live video feed to the warm-up area, as follows:
- 30 m ethernet cable
- 50" flat screen TV

- 36" flat screen TV
- HDMI Splitter
- 1 m HDMI cord (from computer/Chromebook to HDMI splitter)
- 4.5 m HDMI cord from HDMI splitter to closest TV
- 15 m HDMI cord from HDMI splitter to farthest TV.

5 – PROCEDURES

The venue will be setup the day prior to competition. The HOC's IT staff will work in cooperation with WCL staff and representatives to ensure the IT services are properly setup and functioning.

6 – MONITORING

Before the end of the day prior to competition, WCL's PC, WCL's PAC (or alternative WCL representative), and the HOC's IT staff will review the IT setup and confirm that the IT requirements for the event are complete and operational.

The PC will also provide a brief report, through the event's compliance checklist, to EHAC and the HOC following each event. EHAC will review the report for compliance with the policy and identify any deficiencies in the final event report.

7 – REVIEW

The policy will be reviewed periodically as needed, but at least every 4 years. The next mandatory review will be March 31, 2027.

8 – EXCEPTIONS

Any exceptions to the policy must be approved by the Chair of EHAC.