

Attestation of Compliance

Technical Construction File no. BM-10 -591000-04-2022

Certificates Holder: Integra d.o.o, Mavra Schlegnera 21, 42204 Turcin, Croatia, European Union

Product: French Fry Vending Machine

Model(s): Saratoga

Is in compliance with the Basic requirements included with following Directives:

- 1) **Machinery (Directive 2006/42/EC)** – Fulfils all of the relevant requirements of EC Machinery Directive 2006/42/EC
- 2) **Low Voltage Directive LVD (2014/35/EU)** - Outlines essential safety requirements for electrical equipment operating with a voltage of between 50 V and 1000 V for alternating current and 75V and 1500V for direct current
- 3) **Electromagnetic compatibility (Directive 2004/108/EC)** - Aims to ensure that any electrical and electronic equipment minimizes the emission of electromagnetic interference that may influence other equipment. The directive also requires equipment to be able to resist the disturbance of other equipment.
- 4) **EU Framework Regulation 1935/2004** - covers all food contact materials and articles which are intended to come into contact with food. The regulation ensures that food contact materials do not threaten human health, or change the composition, odor, or taste of the food product.

The tests/checks were performed in accordance with the current European Harmonized Standards:

- 1) **Machinery Directive MD (2006/42/EC)**

EN 12100:2010 - Safety requirements and risk assessment techniques for machinery
EN 60204-1: 2006+AC: 2010 - Safety requirements for electrical equipment of machinery.

- 2) **Low Voltage Directive LVD (2014/35/EU)**

EN 60335-2-37:2002+A1:2008 (Except clauses 6.2 and 15.1- tests related to IPX4) - Safety of household and similar electrical appliances. Particular requirements for commercial electric deep fat fryers.

EN 60335-1:2002+A11:2004+A12:2006+A2:2006+A13:2008+A14:2010+A15:2011 - Safety of electrical appliances for household environment and commercial purposes, their rated voltage being not more than 250 V for single-phase and 480 V for others.

EN 62233:2008 (incl. Corr:2008) - Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure.

EN 60335-2-75:2004+A1:2005+A11:2006+A2:2008+A12:2010 - safety of electric commercial dispensing appliances and vending machines for preparation or delivery of food, drinks and consumer products, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019 - Safety standard that specifies general safety requirements for household and similar electrical appliances.

EN 62233:2008+AC:2008 (IEC 62233:2005) - European standard that provides guidance on how to assess human exposure to electric, magnetic, and electromagnetic fields in the frequency range of 0 Hz to 300 GHz.

IEC 60335-2-75:2012,+AMD1:2015+AMD2:2018 - International Electrotechnical Commission (IEC) safety standard that specifies safety requirements for household and similar electrical appliances that use flammable refrigerants.

IEC 60335-1:2010+COR1:2010,+COR2:2011+AMD1:2013+COR1:2014+AMD2:2016+COR1:2016 - International Electrotechnical Commission (IEC) safety standard that specifies general safety requirements for household and similar electrical appliances.

Integra d.o.o.

Mavra Schlegnera 21, 42204 Turcin, Croatia, European Union

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Manufacture address: Industrial zone Knežinec, Mavra Schlegnera 21, 42204 Turcin.

3) ELECTROMAGNETIC COMPATIBILITY (EMC):

EN 55014-1:2017 - Limits and test methods for conducted and radiated electromagnetic disturbances, and establishes requirements for the immunity of the equipment to such disturbances.

EN IEC 61000-6-4:2019 (IEC 61000-6-4:2018) - Requirements for emission and immunity levels of equipment, as well as the test procedures and test setups to be used in EMC testing.

EN IEC 61000-3-2:2019 - Maximum allowable harmonic currents that equipment can generate, and the levels of voltage distortion that are acceptable in the power supply network.

EN 61000-3-3:2013+A1:2019 - Limits and measurement methods for voltage fluctuations and flicker in low-voltage power supply systems with rated voltage up to 1000 V and a frequency range of 50 Hz or 60 Hz.

EN 55014-2:2015 - Limits and test methods for the conducted and radiated emissions of such equipment in the frequency range of 9 kHz to 400 GHz, and establishes requirements for the immunity of the equipment to RF disturbances.

EN IEC 61000-6-2:2019 (IEC 61000-6-2:2016) - Specifies the levels and duration of immunity to be achieved by equipment operating in industrial environments for both continuous and transient electromagnetic phenomena.

4) EU Framework Regulation 1935/2004

The chemical parameters are compliant with Regulation (EC) No 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC and the Council on materials and articles intended to come into contact with food.



Date of issue: 05.06.2022.

Expired date: 05.06. 2024.

Chief Executive Officer
Rajko Ivosevic, mag.inf

Integra d.o.o.

Mavra Schlegnera 21, 42204 Turcin, Croatia, European Union

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Manufacture address: Industrial zone Knežinec, Mavra Schlengera 21, 42204 Turcin.

DECLARATION OF CONFORMITY (DoC)

Integra d.o.o.
Mavra Schlegnera 21
42202 Gornji Kneginec
Croatia, European Union

Declares under its responsibility that the following product:

Description:	French Fry Saratoga Vending Machine
Model:	Saratoga
Manufacturer:	Integra d.o.o., Mavra Schlegnera 21, 42202 Gornji Kneginec, Croatia, European Union

Is in conformity with the following Directives:

Machinery Directive 2006/42/EC	Fulfils all of the relevant requirements of EC Machinery Directive 2006/42/EC	2006
Low Voltage Directive LVD (2014/35/EU)	Outlines essential safety requirements for electrical equipment operating with a voltage of between 50 V and 1000 V for alternating current and 75V and 1500V for direct current	2014
Electromagnetic compatibility (Directive 2004/108/EC)	Aims to ensure that any electrical and electronic equipment minimizes the emission of electromagnetic interference that may influence other equipment. The directive also requires equipment to be able to resist the disturbance of other equipment	2004
EU Framework Regulation 1935/2004	Covers all food contact materials and articles which are intended to come into contact with food. The regulation ensures that food contact materials do not threaten human health, or change the composition, odor, or taste of the food product	2004

Is in conformity with the following standards and NORMATIVE DOCUMENTS:

EN 12100:2010	Safety requirements and risk assessment techniques for machinery	2010
EN 60204-1: 2006+AC: 2010	Safety requirements for electrical equipment of machinery	2006
EN 60335-2-37:2002 +A1:2008 (Except clauses 6.2 and 15.1- tests related to IPX4)	Safety of household and similar electrical appliances. Particular requirements for commercial electric deep fat fryers	2002



EN 60335-1:2002+ A11:2004+A1:2004+ A12:2006+A2:2006+ A13:2008+A14:2010+ A15:2011	Safety of electrical appliances for household environment and commercial purposes, their rated voltage being not more than 250 V for single-phase and 480 V for others	2002
EN 62233:2008 (incl. Corr:2008)	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure	2008
EN 60335-2-75:2004+ A1:2005+A11:2006+A2: 2008+A12:2010	Safety of electric commercial dispensing appliances and vending machines for preparation or delivery of food, drinks and consumer products, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances	2004
EN 60335-1:2012 +A11:2014+A13:2017 +A1:2019 +A14:2019+ A2:2019	Safety standard that specifies general safety requirements for household and similar electrical appliances	2012
EN 62233:2008+AC:2008 (IEC 62233:2005)	European standard that provides guidance on how to assess human exposure to electric, magnetic, and electromagnetic fields in the frequency range of 0 Hz to 300 GHz.	2008
IEC 60335-2-75:2012, AMD1:2015,AMD2:2018	International Electrotechnical Commission (IEC) safety standard that specifies safety requirements for household and similar electrical appliances that use flammable refrigerants	2012
IEC 60335-1:2010, COR1:2010,COR2:2011, AMD1:2013,COR1:2014, AMD2:2016, COR1:2016	International Electrotechnical Commission (IEC) safety standard that specifies general safety requirements for household and similar electrical appliances	2010
EN 55014-1:2017	Limits and test methods for conducted and radiated electromagnetic disturbances, and establishes requirements for the immunity of the equipment to such disturbances	2017
EN IEC 61000-6-4:2019 (IEC 61000-6-4:2018)	Requirements for emission and immunity levels of equipment, as well as the test procedures and test setups to be used in EMC testing.	2013
EN IEC 61000-3-2:2019	Maximum allowable harmonic currents that equipment can generate, and the levels of voltage distortion that are acceptable in the power supply network	2019
EN 61000-3-3:2013 +A1:2019	Limits and measurement methods for voltage fluctuations and flicker in low-voltage power supply systems with rated voltage up to 1000 V and a frequency range of 50 Hz or 60 Hz	2013
EN 55014-2:2015	Limits and test methods for the conducted and radiated emissions of such equipment in the frequency range of 9 kHz to 400 GHz, and establishes requirements for the immunity of the equipment to RF disturbances.	2015
EN IEC 61000-6-2:2019 (IEC 61000-6-2:2016)	Specifies the levels and duration of immunity to be achieved by equipment operating in industrial environments for both continuous and transient electromagnetic phenomena	2019
EU Framework Regulation 1935/2004	The chemical parameters are compliant with Regulation (EC) No 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC and the Council on materials and articles intended to come into contact with food	2004





INTEGRA SYSTEM
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The person empowered to draw up the Technical Construction File is Mr. Rajko Ivosevic domiciled for the office of President & CEO in Mavra Schlegnera 21, 42202 Gornji Kneginec, Croatia

Place and Date of issue: Varaždin, 05.06.2018.

INTEGRA d.o.o.
VARAŽDIN
Chief Executive Officer
Rajko Ivosevic, mag.inf





INTEGRA SYSTEM

DECLARATION OF CONFORMITY

INTEGRA D.O.O.

Mavra Schlegnera 21, 42204 Gornji Kneginec, Croatia, European Union
Declares under its own responsibility that the family of vending machines:

Brands: **INTEGRA SYSTEM / CROATIA**

Manufacturer: **INTEGRA D.O.O.**

Conformity of materials used and in contact with food (MOCA)

Herewith Integra d.o.o. declares that the product complies with the following legislative provisions:



Regulation (EU) No. 1935/2004 EU Parliament and Council of 27/10/2004	Regarding materials and articles intended to come into contact with foodstuffs.			
Regulation (EU) No. 2023/2006	Regarding good manufacturing practices for materials and articles intended to contact with food products.			
Regulation (EU) No. 10/2011 of 14/01/2011 and subsequent updates	Regarding plastic materials and articles intended to come into contact with foodstuffs and subsequent updates.			
Regulation (CE) N. 1895/2005 of 18/11/2005	Related to the restriction of the use of certain epoxy derivatives in materials and objects intended to come into contact with food products and subsequent updates.			
Resolution EU CM/Res(2013)9	Resolution on metals and alloys used in materials and objects in contact with food.			
Resolution ResAP(2004)5	Resolution on silicones used in materials and objects in contact with food.			
Ministerial Decree of 21/03/1973 and subsequent updates	Hygienic regulation of packaging, containers, utensils, intended to come into contact with food substances or with substances for personal use.			
DPR 777/82	Implementation of the Community Directive on materials and articles intended to come into contact with food products.			
Contact conditions	COMPONENTS ASSEMBLY	FOOD CONTACT	TYPE OF CONTACT	TMAX CONTACT [°C]
	Fridge dispenser	Frozen food	Continuous	-15/-20
	Oil pipe	Processed food	Continuous	200/24h
	Transport tunnel	Frozen food	Transient	-10/-15
	Oil heater	Processed food	Continuous	200/24h
	Fryer basket left	Frozen food/oil	Continuous 3-4 min	10/170
	Exit ramp internal	Processed food	Transient	100/150
	Temporary storage	Processed food	Short stay	20/100
	Rotation spiral	Processed food	Continuous	50/150
	Dosing scale right	Processed food	Transitional output	50/100
	Fryer basket right	Processed food	Short stay	150/170
	Exit ramp external	Processed food	Transient	100/150
	Metal pipe for oil	Processed food	Continuous	200/24h
	Connector for silicon tube	Processed food	Continuous	200/24h
	Fryer tank	Processed food	Continuous	200/24h
	Brush in storage	Processed food	Short active	150/10
Note	Use of the declared vending machines and their accessories according to the procedures-described in the operating and maintenance manuals.			
It is the responsibility of the user to verify the possible suitability of the products for use with the food (s) specific to the conditions of use. Integra d.o.o. recommends performing cleaning of the machine parts that come in contact with food that are subject of this declaration before putting the system into operation using food safe products and methods.				
All supporting documents related to this declaration, including documentation related to product testing and supplier conformity statements, are available to competent authorities at Integra d.o.o. This declaration is valid starting from the date reported below and will be replaced in case of substantial changes in the production of the material that could affect some essential requirements for conformity or when the legislative references cited in this declaration are modified and updated requiring a new conformity assessment.				

Varaždin, (Croatia), 01/01/2020

Integra d.o.o.
CEO
Rajko Ivošević
INTEGRA d.o.o.
VARAŽDIN



INTEGRA SYSTEM

DECLARATION OF CONFORMITY

INTEGRA D.O.O.

Mavra Schlengera 21, 42204 Gornji Knežinec, Croatia, European Union
 Declares under its own responsibility that the family of vending machines:
 Brands: **INTEGRA SYSTEM / CROATIA**
 Manufacturer: **INTEGRA D.O.O.**

Conformity of materials used and in contact with food (MOCA)



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Ministerial Decree of 21/03/1973 and subsequent updates	Hygienic regulation of packaging, containers, utensils, intended to come into contact with food substances or with substances for personal use.			
DPR 777/82	Implementation of the Community Directive on materials and articles intended to come into contact with food products.			
Contact conditions	COMPONENTS ASSEMBLY	FOOD CONTACT	TYPE OF CONTACT	TMAX CONTACT [°C]
	Silicone in tunnel	Frozen food	Transient	-10/-15
	Food exit	Processed food / Salt	Transient	100/150
	Salt box	Salt	Continuous	40
	Salt pipe	Salt	Transient	40
	Silicone for oil transparent	Oil	Continuous	40/120
	Silicone for oil	Oil	Continuous	40/120
Note	Use of the declared vending machines and their accessories according to the procedures described in the operating and maintenance manuals.			
It is the responsibility of the user to verify the possible suitability of the products for use with the food (s) specific to the conditions of use. Integra d.o.o. recommends performing cleaning of the machine parts that come in contact with food that are subject of this declaration before putting the system into operation using food safe products and methods.				
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Varaždin, (Croatia), 01/01/2020

Integra d.o.o.
 CEO

 Rajko Ivošević
 INTEGRA d.o.o.
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