

SUPPLEMENTARY MATERIAL

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African swine fever: implications for the Italian pork trade

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Supplementary Table 1. Current exports of Italian pork products to non-EU countries following the spread of ASF in mainland Italy (1).

Country	Allowed export (Yes or No) in relation to agreed health requirements	Measures adopted by the non-EU countries
People's Republic of China	No, request for indemnity from ASF in mainland Italy in the agreements	No communication to the WTO Formal communication suspending exports of all products The impossibility of signing the certificate remains
Taiwan	No, request for indemnity from ASF in mainland Italy in the agreements and in the official certificate	No communication to the WTO Formal bilateral communication suspending exports
Mexico	No, even if ASF is not mentioned in the official certificate	No communication to the WTO Formal bilateral communication suspending exports
Cuba	No, request for indemnity from ASF in mainland Italy in the agreements	No communication to the WTO Formal bilateral communication Suspension of exports
Serbia	No, negotiation of new official certificates for the export of meat and meat products is underway based on our epidemiological situation	No communication to the WTO Formal bilateral communication suspending the export of all pork products with the exception of heat-treated products (at 80 °C for the entire product and products treated with F ₀ heat treatment packaged in a hermetically sealed container) The official certificates for the export of meat and pork products amended and published on the website of the Italian CAs have been withdrawn by the Serbian CAs Negotiation activities are underway for new certificates for the export of meat and meat products based on our epidemiological situation
Thailand	No	Communication to the WTO Temporary suspension for the export of feral and domestic pig meat and their carcasses
Indonesia	No	No communication to the WTO, either formally nor bilaterally

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Perù	No	No communication to the WTO No formal bilateral communication Exports of products manufactured with Italian raw materials or with raw materials from other EU countries are not possible
Japan	Yes, export of heat-treated products	Notification to the WTO suspending exports due to Italy's delisting from countries recognized as free by the MAFF Renegotiation for the possibility of exporting heat-treated products
Vietnam	Yes, recognized regionalization according to EU law	No communication to the WTO, neither formally nor bilaterally The new official certificate has been agreed, which applies the regionalization requirement but limits the supply to pork meat coming from pigs born, raised and slaughtered in Italy
Philippines	Yes, recognized regionalization according to EU law	No communication to the WTO Formal bilateral communication of temporary suspension of all pork products exported from Italy Discussions are underway to identify possible actions useful for restoring exports, such as updating of the official certificate to include the regionalization concept
South Korea	Yes, export of long-cured and heat-treated products	Communication to the WTO which suspends the export of all products except those cured for minimum 400 days and cooked coming from areas not subject to restrictions The area subject to restriction does not coincide with that adopted by Italy in accordance with EU regulations, but it has been extended to regional borders Informal bilateral communication to request the location of establishments in the infected area
Singapore	Yes, export of long-cured and heat-treated products Short-cured products from areas free from ASF for at least three months	No communication to the WTO Informal bilateral communication to request additional information regarding the outbreak and the products subject to certification
South Africa	Yes, export only of products treated to inactivate ASFV and casings	No communication to the WTO Formal bilateral communication of suspension of the export of all pork products with the exception of those heat-treated or cured, excluding those coming from Sardinia

Brazil	Yes, export only of products treated to inactivate ASFV and casings	No communication to the WTO Formal bilateral communication suspending the export of all pork products with the exception of heat-treated products
Argentina	Yes, recognized regionalization according to EU law	No communication to the WTO Formal bilateral communication requesting correct compilation of official certificates with additional requirements
Canada	Yes, recognized regionalization according to EU law	Formal bilateral communication requesting the supplementation of official certificates with additional requirements (excluding exports from restricted areas)
USA	Yes, recognized regionalization according to EU law	None Subject to the excluding exports from restricted areas
Australia	Yes, recognized regionalization according to EU law	None Subject to the excluding exports from restricted areas
Other non-EU countries	Ongoing evaluations in accordance with the provisions of the respective agreements signed/awaiting communications from the counterparts	None Subject to the excluding exports from restricted areas

(1) The data reported in this table are updated as of March 10, 2024.

ASF, Africa swine fever; ASFV, African swine fever virus; CA, Competent Authority; EU, European Union; MAFF, Ministry of Agriculture, Forestry and Fisheries; USA, United States of America; WTO, World Trade Organization.