



Preharvest and prepacking changes to the Citrus FCM Risk Management System (FMS) for the 2023 Export Season

Sean Moore, Elma Carstens and Vaughan Hattingh (CRI)

The FCM Risk Management System (FMS) for export of citrus (excluding lemons and Key limes) to the EU has been implemented for the last five years. After thorough deliberation by the FMS Working Group, DALRRD approved a revision of the FMS for the 2023 season, which they announced at the Annual Citrus co-ordinating meeting held on 2 November 2022. Each year the industry is informed of any changes to the FMS for the upcoming export season, based either on changes in EU regulations or our own improvement of the system.

Unfortunately, it has not yet been possible to conclude changes to the FMS for the 2023 season. However, certain preharvest and prepacking aspects of the FMS revision have been finalized and we report those changes here to provide timely notification to growers.

The changes are as follows (*emphasised in italics*):

Oranges only qualify for Option C, but unlike other Option C citrus, oranges must also comply with certain preharvest practices as listed below.

Pre-harvest (in orchard, 12 weeks prior to start of harvest) fruit infestation monitoring to determine the need for additional pre-harvest control measures (Options A, B and all oranges)

- Fruit infestation must be monitored in each registered FMS orchard to be eligible for Options A & B, *and for all oranges*. As a guideline for procedures, refer to the current CRI Production Guidelines for the Control of FCM on Citrus.

Fruit infestation monitoring (4 weeks prior to start of harvest) to determine option for handling during shipping (Options A, B and all oranges)

- If recorded infestation (from the process in above) is more than an average of 0.1 infested fruit per tree per week in the four weeks

preceding the start of harvesting, then fruit from that orchard shall only be potentially eligible for export under Option C (*all oranges qualify for Option C only*).

Packhouse delivery inspection (Options A, B & C)

- **Option C:** *All oranges may only use Option C.*

Option B. *Rose Grapefruit and Jackson Grapefruit* have been added to the list of cold-sensitive citrus types that may comply for export under Option B. The complete list is now:

Marsh Grapefruit, Rose Grapefruit, Jackson Grapefruit, Satsuma mandarin, Pummelo, Bearss (Persian, Tahiti) lime (Citrus latifolia) and organically produced citrus (excluding oranges)

The full revised FMS for the 2023 season will be made available to the industry as soon as possible.



Vooroes en voor-verpakking veranderinge aan die Sitrus VKM-Risikobestuurstelsel (FMS) vir die 2023-Uitvoerseisoen

Sean Moore, Elma Carstens en Vaughan Hattingh(CRI)

Die VKM-rikobestuurstelsel (FMS) vir die uitvoer van sitrus (uitgesluit suurlemoene en Key lemmetjies) na die EU, is vir die laaste vyf jaar geïmplementeer. Na deeglike beraadslaging deur die FMS-werksgroep, het DALRRD 'n hersiening van die FMS vir die 2023-seisoen goedgekeur, wat tydens die Jaarlikse Sitrus-koördineringsvergadering aangekondig is, wat op 2 November 2022 gehou is. Die bedryf word elke jaar oor enige veranderinge aan die FMS vir die komende uitvoerseisoen ingelig, gebaseer op óf veranderinge in EU-regulasies, óf ons eie verbetering van die stelsel.

Ongelukkig was dit nog nie moontlik om veranderinge aan die FMS vir die 2023-seisoen af te handel nie. Sekere vooroes- en voor-verpakkings-aspekte van die FMS-hersiening is egter gefinaliseer en ons rapporteer daardie veranderinge hier om tydige kennisgewing aan produsente te verskaf.

Die veranderinge is soos volg (*in kursief beklemtoon*):

Lemoene kwalifiseer slegs vir Opsie C, maar anders as ander Opsie C-sitrus, moet lemoene ook aan sekere vooroespraktyke voldoen, soos hieronder gelys.

Vooroes (in boord, 12 weke voor aanvang van oes) monitering van vrugbesmetting om die behoefte aan bykomende vooroesbeheermaatreëls te bepaal (Opsies A, B en alle lemoene)

- Vrugbesmetting moet in elke geregistreerde FMS-boord gemonitor word om in aanmerking te kom vir Opsies A & B, en vir alle lemoene. As 'n riglyn vir prosedures, verwys na die huidige CRI Produksieriglyne vir die Beheer van VKM op Sitrus.

Vrugbesmettingsmonitering (4 weke voor aanvang van oes) om opsie vir hantering tydens verskeping te bepaal (Opsies A, B en alle lemoene)

- Indien aangetekende besmetting (vanaf die proses soos hierbo) meer as 'n gemiddeld van 0.1 besmette vrugte per boom per week in die vier weke voor die aanvang van oes is, dan sal vrugte van daardie boord slegs potensieel in aanmerking kom vir uitvoer onder Opsie C (*alle lemoene kwalifiseer slegs vir Opsie C*).

Pakhuis afleweringinspeksie (Opsies A, B en C)

- **Opsie C:** *Alle lemoene mag slegs Opsie C gebruik.*

Opsie B. *Rose Pomelo en Jackson Pomelo is bygevoeg tot die lys van koue-sensitiewe sitrustipes wat kan voldoen vir uitvoer onder Opsie B. Die volledige lys is nou:*

Marsh Pomelo, Rose Pomelo, Jackson Pomelo, Satsuma mandaryn, Pummelo, Bearss (Persian, Tahiti) lemmetjie (Citrus latifolia) en organies-verboude sitrus (uitgesluit lemoene)

Die volledige hersiene FMS vir die 2023-seisoen sal so gou moontlik aan die bedryf beskikbaar gestel word.