Setting The Standard For Seafood

ASC Data Submission Procedure

Annex 3: TraceASC

Version 1.0

November 2026

1. Purpose and Scope

This document provides Annex 3 to the ASC Data Submission Procedure. The Annex details data submissions requirements under the TraceASC programme. All data submissions shall adhere to the process defined by the ASC Data Submission Procedure.

2. Terms and Definitions

Terms and definitions associated with this procedure are provided in the ASC's Vocabulary Portal.

Annex 3: TraceASC – data submission elements

All key data elements (KDEs) reported to ASC serve assurance and value as requested by the market for full chain traceability. Indicated elements are also aligned with the Global Dialogue on Seafood Traceability (GDST). Optional elements are included as they are either GDST aligned or add value for the supply chain. Data are only visible down the supply chain with companies in a shared supply chain, as identified by those companies in the TraceASC platform. KDEs are subject to change as the programme evolves.

KDE	Attribute type	Supply chain visibility
Company type	Autofill – based on profile	Yes
Name	Autofill – based on profile	Yes
Country	Autofill – based on profile	Yes
EU Food Establishment approval number	Optional	Yes
US FDA company registration number	Optional	Yes
Global Location Number (GLN)	Optional	Yes
Public Presentation	Optional	Yes
Site	Mandatory (autofill)	Yes
Production units map	Mandatory	No
Map date	Mandatory	No
Production unit name	Mandatory	Yes
Production intensity	Mandatory	No
Production unit size (m2 or m3)	Mandatory	No
Production unit end date	Date	No
ASC Feed mill name	Mandatory (Select from list)	Yes

KDE	Attribute type	Supply chain visibility
Non-ASC Feed mill name	Mandatory	Yes
Feed mill country	Mandatory (Autofill for ASC certificate holders. Select from list for Non-ASC)	Yes
Feed mill Certification standards	Mandatory (Autofill for ASC certificate holders.	Yes
Certificate ID	Mandatory (Autofill for ASC certificate holders.	Yes
Existence of human welfare (human rights) policy	Mandatory (Autofill for ASC certificate holders.	Yes
Human welfare policy standards	Mandatory (Autofill for ASC certificate holders. Select from list for Non-ASC)	Yes
Feed Product brand and name	Mandatory	Yes
Product certification	Mandatory	Yes
Presence of Genetically Modified Organisms (GMO)	Mandatory	Yes
Source of protein and origin	Optional (Select from list)	Yes
Stock Supplier name	Mandatory	Yes
Stock Supplier address	Mandatory	No
Stock Supplier Country	Mandatory	Yes
Supplier of	Mandatory (Select from list)	No
Certification standards	Mandatory (Select from list)	Yes
Certificate ID	Mandatory	Yes
Source of broodstock	Mandatory when applicable (Select from list)	Yes
Existence human welfare policy	Mandatory (Select from list)	No
Human Welfare Policy Standards	Mandatory	Yes
ASC Site	Mandatory (Select from list)	Yes
Production unit ID	Mandatory (Select from list)	Yes
Production cycle ID	Mandatory	No

KDE	Attribute type	Supply chain visibility
Feed use?	Mandatory	No
Stocking date	Mandatory	No
Stocking count (# animals)	Mandatory	No
Stocking volume (kg)	Optional	No
Species in production	Mandatory (Select from list)	Yes
Was the production unit empty before stocking?	Mandatory	No
Standing stock (# animals)	Mandatory when applicable	No
Stock supplier name	Mandatory (Select from list)	Yes
Stock supplier invoice number	Mandatory	No
Did you transfer from another production unit?	Mandatory	No
Previous production unit - ID	Mandatory when applicable (Select from list)	No
Previous production unit - Stocking Date	Mandatory when applicable	No
Transfer date (only in case of pond transfers)	*Mandatory*	No
Number of animals transferred (only in case of pond transfers)	*Mandatory*	No
Transferred to which production unit (only in case of pond transfers)	*Mandatory (Select from list)*	No
Feed mill and product	Mandatory (Select from list)	Yes
Feed reference number	Optional	No
Total feed volume (kg)	Mandatory	No
Production cycle status	Mandatory (Select from list)	No
Harvest date	Mandatory	Yes
Harvest species	Mandatory (Select from list)	Yes
Harvest volume (kg)	Mandatory	Yes

KDE	Attribute type	Supply chain visibility
Harvest count (# animals)	Mandatory	No
Harvested as ASC?	Mandatory	Yes
Sold/Dispatched as ASC?	Mandatory	Yes
Harvest supporting documents (e.g. checklist, reports)	Optional	Yes
Additional comments about this production cycle	Optional	Yes
Production type	Mandatory (Select from list)	No
MSCI label approval reference (PROD-XXXXXX)	Mandatory when applicable	Yes
Product name	Mandatory	Yes
Barcode	Mandatory when applicable	Yes
Product End date	Optional	No
Input batch	Mandatory (select from list when applicable)	Yes
Internal reference	Optional	No
Lot/batch reference	Mandatory	Yes
Customer reference	Optional	Yes
Species	Mandatory (Select from list)	Yes
Batch net weight (kg)	Mandatory	Yes
Production date	Mandatory	Yes
Frozen date	Optional	Yes
Best before date	Optional	Yes
SKU	Optional	Yes
Traceability code	Optional	Yes
MSC Licencing -Logo approval reference	Mandatory (Select from list)	Yes

KDE	Attribute type	Supply chain visibility
MSCI Turnover declaration year	Mandatory (Select from list)	No
MSCI Turnover declaration period	Mandatory (Select from list)	No
Additional comments	Optional	No
Sender (certificate)	Autofill based on user profile	Yes
Sender (site)	Autofill based on user profile	Yes
Is the sender the certified owner at the time of transaction?	Mandatory (Select from list)	Yes
Next owner	Mandatory	Yes
Physical recipient of goods	Mandatory	Yes
Transaction Reference	Mandatory	Yes
Shipping date	Mandatory	Yes
Sold as ASC certified	Mandatory	Yes
Is it an international transaction?	Mandatory	Yes
Local Transport ID	Mandatory when applicable	Yes
Supporting Transaction Documents	Mandatory when applicable	Yes
Transport document reference	Mandatory when applicable	Yes
Container number (or equivalent)	Mandatory when applicable	Yes
Container Seal number	Optional	Yes
Shipping company	Optional	Yes
Vessel name	Optional	Yes
ETD	Optional	Yes
ETA	Optional	Yes
Port of arrival	Optional	Yes

KDE	Attribute type	Supply chain visibility
Additional comments	Optional	Yes
Batch selection + volume sent	Mandatory (Select from list)	Yes