

# Monthly Report

## Cargo iQ Reporting Cycle

Every month, Cargo iQ issues reports that show consolidated airfreight industry data for the previous month.

This monthly report contains volume and performance data for airport-to-airport (A2A) movements.

Further reports are available to Cargo iQ members to improve their internal process– and data-quality and benchmark themselves to the industry.

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Creation date: 12 January 2023

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# Volume & KPI Overview - Dec 2022

Airport to Airport	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	1,002,503	+ 38,423 (+ 4%)	- 76,261 (- 7%)	
% NFD	78%	- 4 %	+ 3 %	

Door to Door	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	367,135	+ 61,010 (+ 20 %)	+ 55,269 (+ 18 %)	
% POD	85%	+ 10 %	+ 17 %	

## GLOSSARY

NFD - Measure of on time 'Notification of freight and data\* availability' at destination.

POD - Measure of freight delivered to consignee when promised.

A2A - Airport to airport

D2D - Door to Door

## Data Summary

Number of A2A shipments measured for November 2022 see an increase in comparison to the previous months. Numbers are lower compared to last year, which is unlike the recent trend.

D2D shipment count for September 2022 saw a significant increase against previous month and last year. One Forwarder member is changing IT systems, which has affected the D2D tally.



# Benchmarks - Dec 2022

**Reporting Airlines:** 23

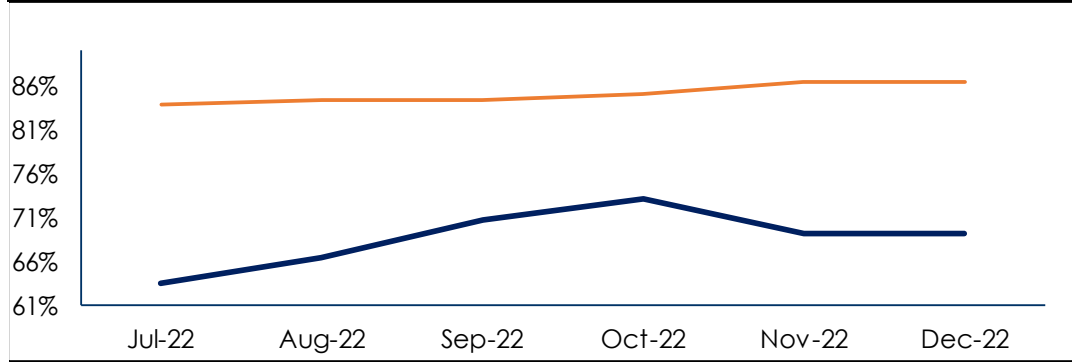
One airline is still to implement the ARR as a mandatory milestone to be reported.

**Reporting Airlines:** 23

This benchmark is illustrating the time it takes to satisfy the NFD KPI to 90% and the average time to complete the NFD (from ARR)

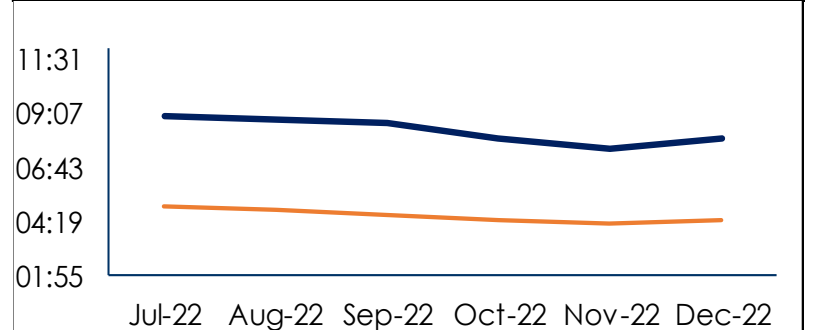
## Import Performance % NFD Performed Within 6 Hours of Arrival

# Shipments Measured	% NFD performed within 6 Hours of Plan ARR (Blue Line)	% NFD performed within 6 Hours of Actual ARR (Orange Line)
849,345	69%	86%



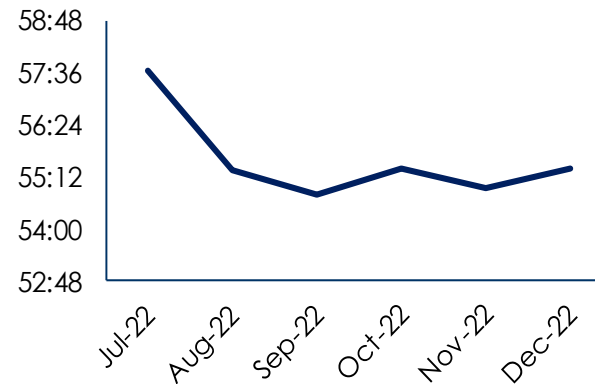
## Import Performance Average Time To Complete (%) NFD

Time to complete NFD to 90% (Blue Line)	Average Time to complete NFD (Orange Line)
7:59	4:23



## Average A2A Journey Time

Month	# Shipments	Average RCS to NFD Time [hh:mm]
Jul-22	940,431	57:39
Aug-22	934,500	55:20
Sep-22	849,727	54:48
Oct-22	911,275	55:22
Nov-22	914,229	54:56
Dec-22	914,229	55:22



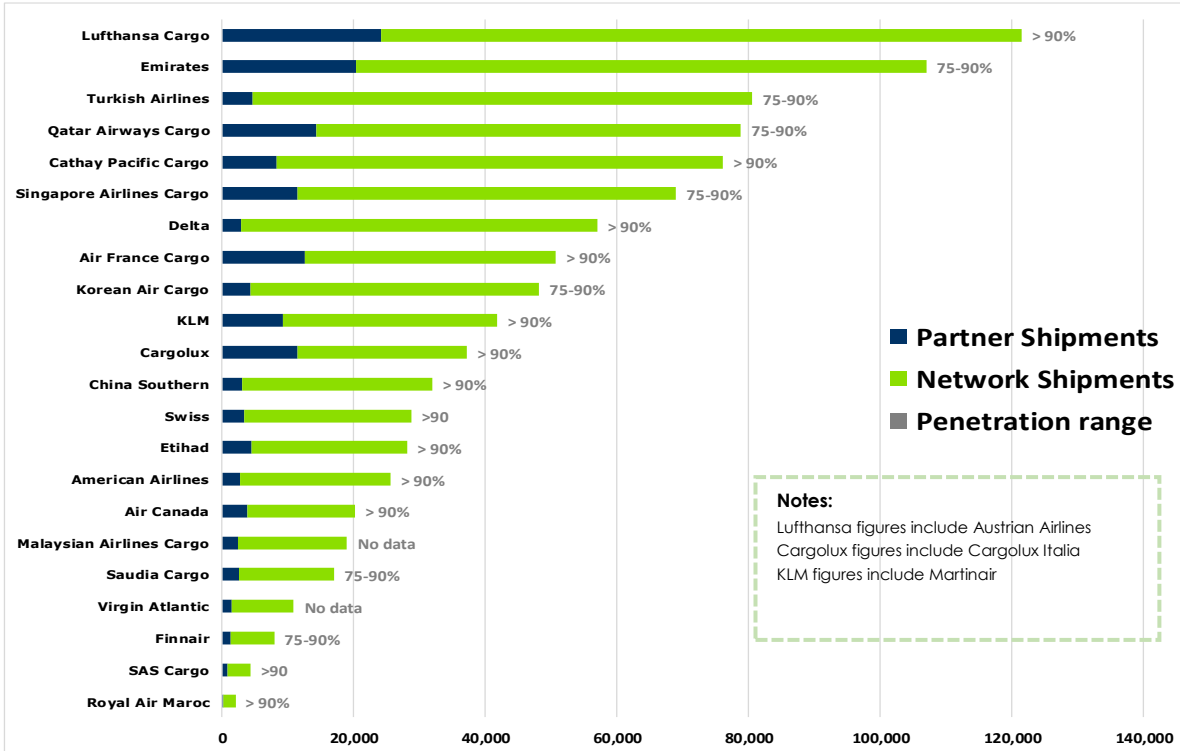
**Reporting Airlines (A2A):** 23



# Airline Volume Data A2A - Dec 2022

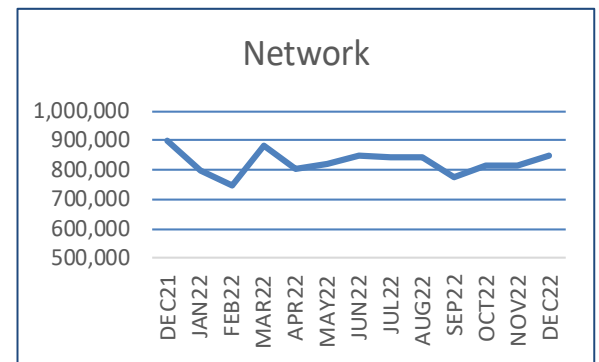
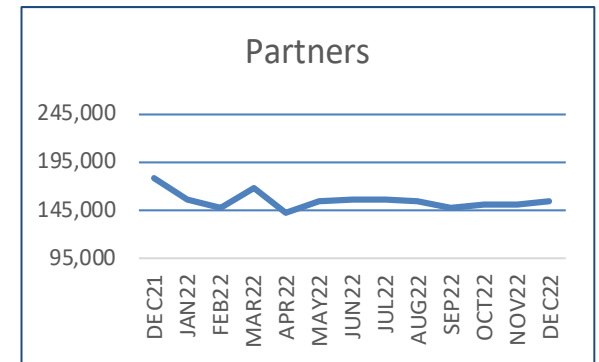
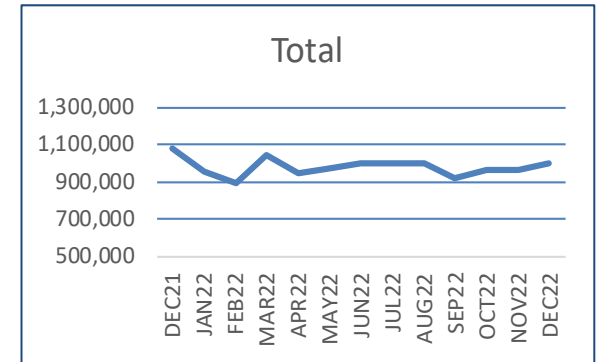
## A2A Shipments Measured This Month

Partners	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	152,962	+ 3,369 (+ 2%)	- 24,629 (- 14%)	
Network	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	849,541	+ 35,054 (+ 4 %)	- 51,632 (- 6%)	



**Partner** Shipments from reporting Forwarders carried by reporting Airlines across agreed lanes.  
**Network** All other shipments measured to Cargo IQ standards by reporting Airlines.

## Volume Trends





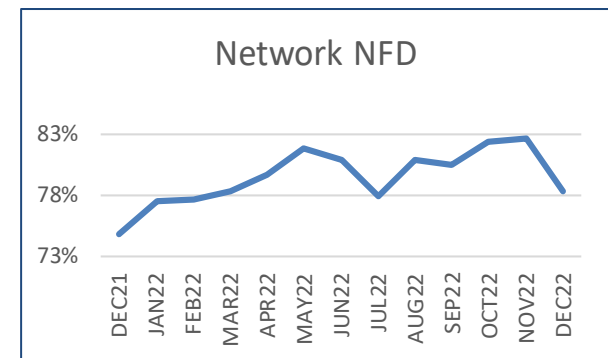
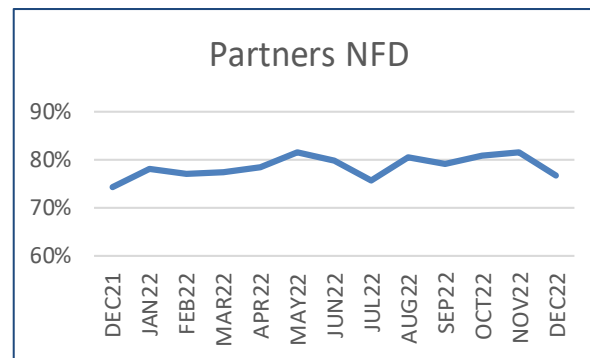
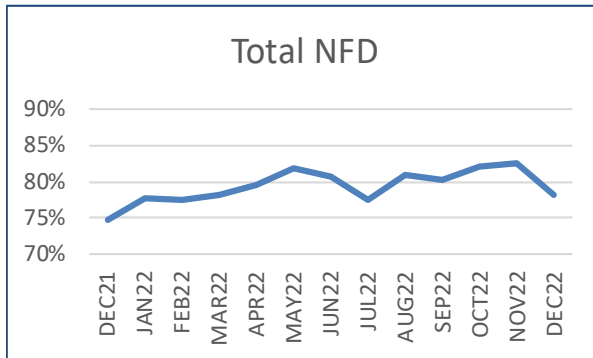
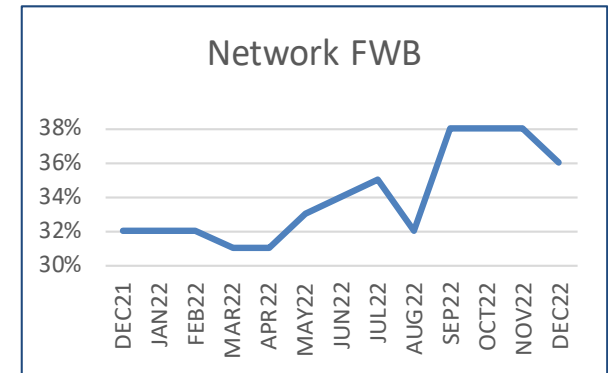
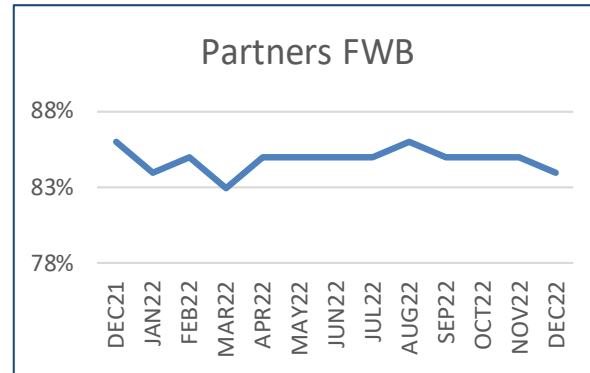
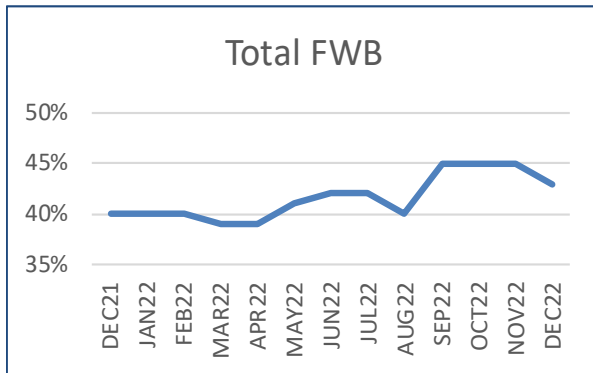
# Quality Measures A2A - Dec 2022

Total	This Month	V. Last Month	V. Last Year
% FWB	43%	- 2 %	+ 3 %
% NFD	78%	- 4 %	+ 3 %

Partner	This Month	V. Last Month	V. Last Year
% FWB	84%	- 1 %	- 2 %
% NFD	77%	- 5 %	+ 3 %

Network	This Month	V. Last Month	V. Last Year
% FWB	36%	- 2 %	+ 4 %
% NFD	78%	- 4 %	+ 3 %

**Partner** Shipments from reporting Forwarders carried by reporting Airlines across agreed lanes. **Network** All other shipments measured to Cargo iQ standards by reporting Airlines.



FWB - Measure of booking quality and accuracy of electronic data.

NFD - Measure of on time freight and document\* availability' at destination. (\* - paper documents or electronic shipment data)

Both measures are based on individual agreements between airlines and forwarders.



# Members' A2A Performance Data - Dec 2022

% FWB correctly received by Airline		
REPORTING FORWARDER	Penetration Range	Partner Shipments
Cargomind	75-90%	91%
CEVA	75-90%	81%
DHL Global Forwarding	75-90%	84%
Hellmann	75-90%	54%
Kuehne + Nagel	75-90%	82%
Schenker	75-90%	93%
SDV	75-90%	84%
<b>Average</b>		<b>84%</b>

% on-time availability as per individual plan (NFD)				
REPORTING AIRLINE	Penetration Range	Total	Partner Shipments	Network Shipments
Air Canada	> 90%	55%	55%	55%
Air France Cargo	> 90%	66%	66%	66%
AirBridge Cargo				
American Airlines	> 90%	86%	86%	86%
Cargolux	> 90%	60%	63%	58%
Cathay Pacific Cargo	> 90%	80%	79%	80%
China Southern	> 90%	69%	78%	68%
Delta	> 90%	81%	78%	82%
Emirates	75-90%	89%	90%	88%
Etihad	> 90%	86%	84%	86%
Finnair	75-90%	63%	71%	61%
IAG Cargo	> 90%	72%	70%	73%
KLM	> 90%	78%	75%	78%
Korean Air Cargo	75-90%	91%	85%	91%
Lufthansa Cargo	> 90%	74%	74%	73%
Malaysian Airlines Cargo	No data	67%	67%	67%
Qatar Airways Cargo	> 90%	89%	87%	89%
Royal Air Maroc	> 90%	67%	70%	67%
SAS Cargo	>90	76%	73%	77%
Saudia Cargo	75-90%	68%	67%	69%
Singapore Airlines Cargo	75-90%	85%	87%	85%
Swiss	>90	65%	58%	66%
Turkish Airlines	75-90%	78%	71%	78%
Virgin Atlantic	No data	67%	75%	66%
<b>Average</b>		<b>78%</b>	<b>77%</b>	<b>78%</b>

## Definitions

### Partner Shipments

Shipments from Cargo IQ Reporting Forwarders carried by Cargo IQ Reporting Airlines across agreed lanes.

### Network Shipments

All other shipments measured to Cargo IQ standards by Cargo IQ Reporting

## Reporting Remarks

AirBridge Cargo figures are greyed out.

Cargo IQ is committed to the global implementation of its quality processes. Based on the outcome of the latest membership vote, every member's performance is listed irrespective of the figures.

**All reports represent members with different networks, product portfolios and Cargo IQ shipment-share compared to total volumes. No conclusions on their relative performance in the form of ranking should be drawn.**

NFD - Measure of on time freight and document\* availability' at destination. (\* - paper documents or electronic shipment data) based on individual agreements between airlines and forwarders.