

# 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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# Volume & KPI Overview - Mar 2023

Airport to Airport	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	969,853	+ 63,207 (+ 7%)	- 79,386 (- 8%)	
% NFD	86%	+ 4 %	+ 8 %	

Door to Door	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	305,593	+ 41,072 (+ 16 %)	- 16,186 (- 5%)	
% POD	76%	- 0 %	+ 7 %	

**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

<b>Data Summary</b>	<p>Number of A2A shipments measured for March 2023 see an increase in comparison to the previous months. Numbers are not better than last year, which is uncommon in the recent trend.</p> <p>D2D shipment count for March 2023 saw an increase against previous month and slight decrease against last year. One Forwarder and Airline member combination is not reporting due to changes in systems and bug fixing</p>
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# Benchmarks - Mar 2023

**Reporting Airlines: 23**

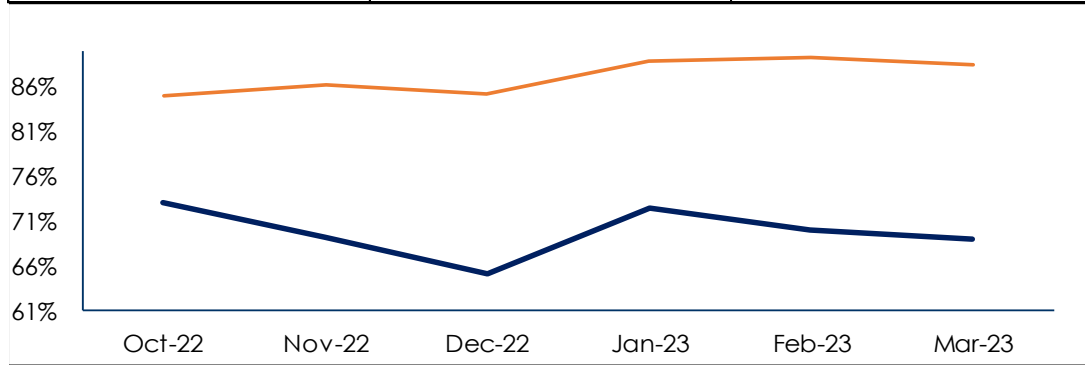
One airline is still to implement the ARR as a mandatory milestone to be reported.

**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)

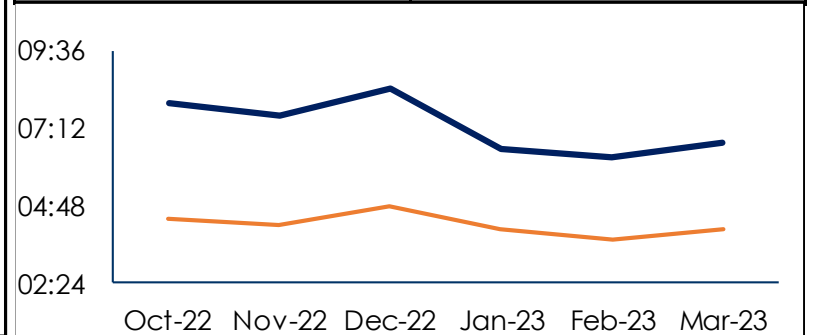
## Import Performance % NFD Performed Within 6 Hours of Arrival

# Shipments Measured	% NFD performed within 6 Hours of Plan ARR (Blue Line)	% NFD performed within 6 Hours of Actual ARR (Orange Line)
859,128	69%	88%



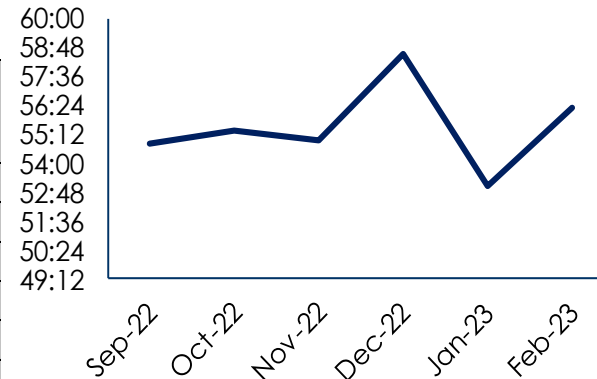
## Import Performance Average Time To Complete (%) NFD

Time to complete NFD to 90% (Blue Line)	Average Time to complete NFD (Orange Line)
6:46	4:05



## Average A2A Journey Time

Month	# Shipments	Average RCS to NFD Time [hh:mm]
Sep-22	849,727	54:48
Oct-22	911,275	55:22
Nov-22	914,229	54:56
Dec-22	937,792	58:29
Jan-23	839,460	53:01
Feb-23	832,686	56:19



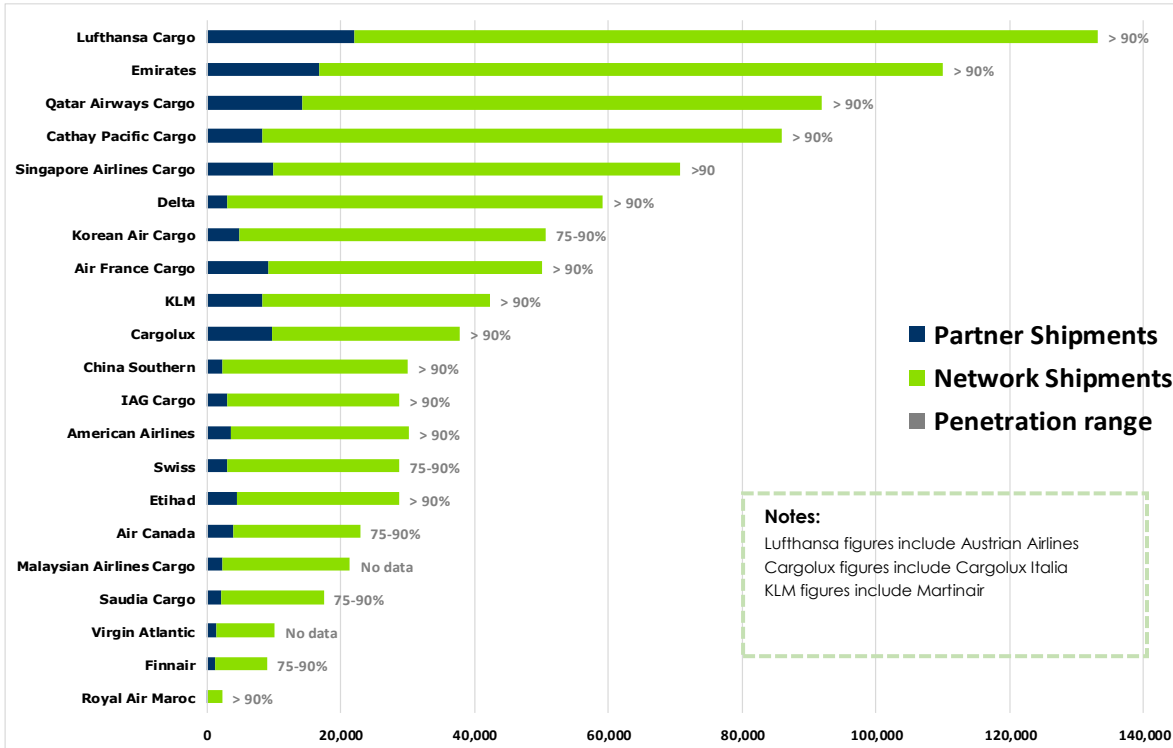
**Reporting Airlines (A2A): 23**



# Airline Volume Data A2A - Mar 2023

## A2A Shipments Measured This Month

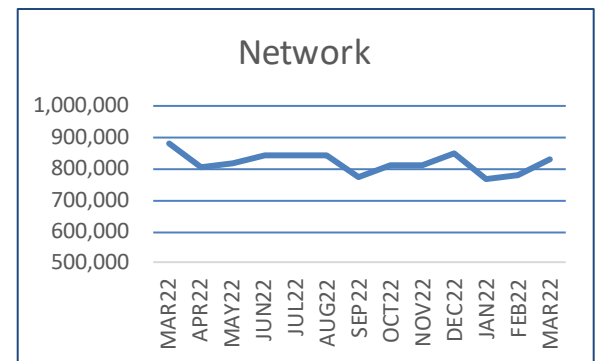
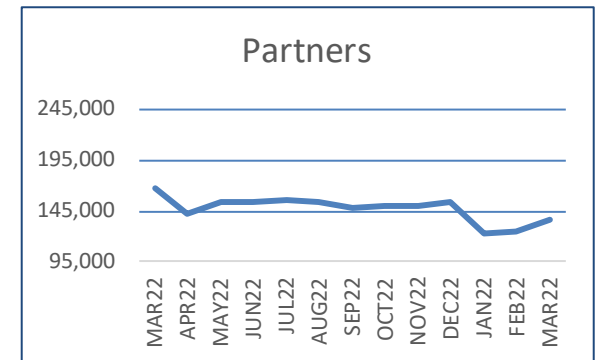
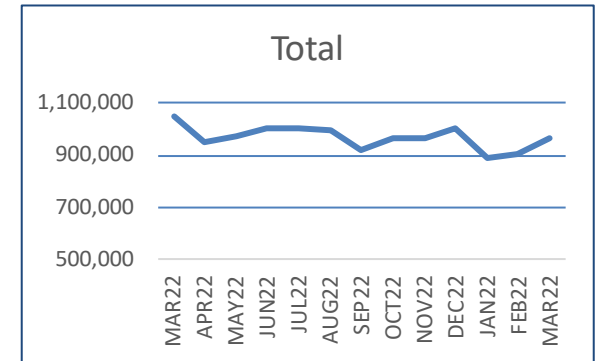
Partners	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	136,192	+ 11,587 (+ 9%)	- 31,577 (- 19%)	
Network	This Month	Difference to previous month	Difference to previous year	13 month Trend
Shipments Measured	833,661	+ 51,620 (+ 7 %)	- 47,809 (- 5%)	



**Notes:**  
 Lufthansa figures include Austrian Airlines  
 Cargolux figures include Cargolux Italia  
 KLM figures include Martinair

**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





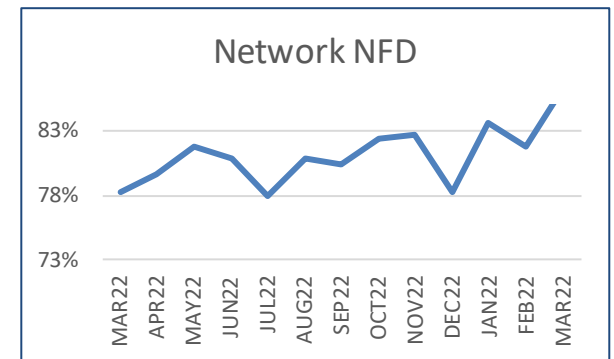
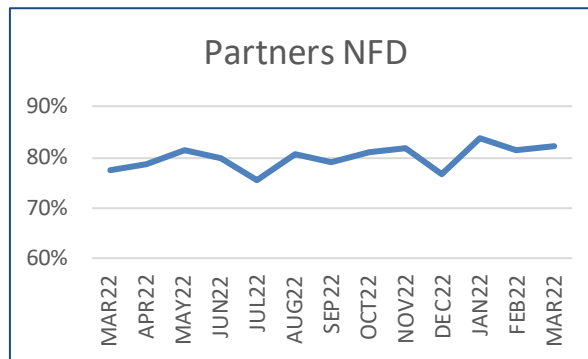
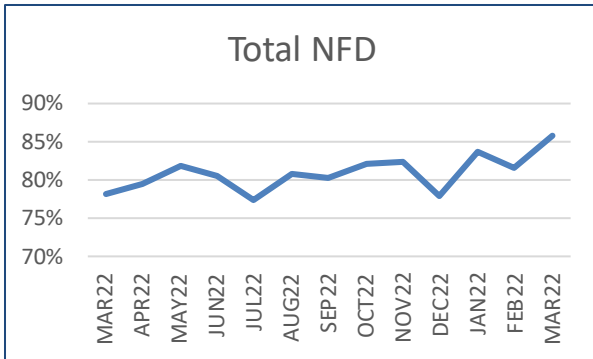
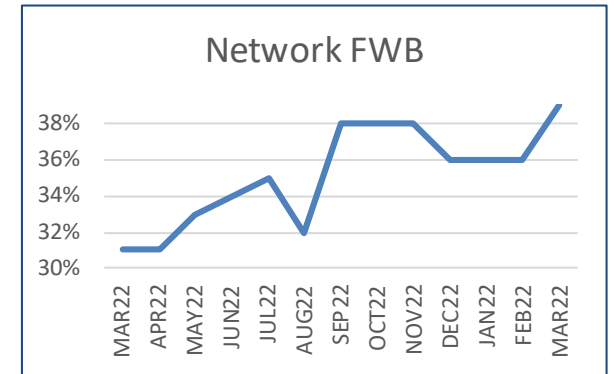
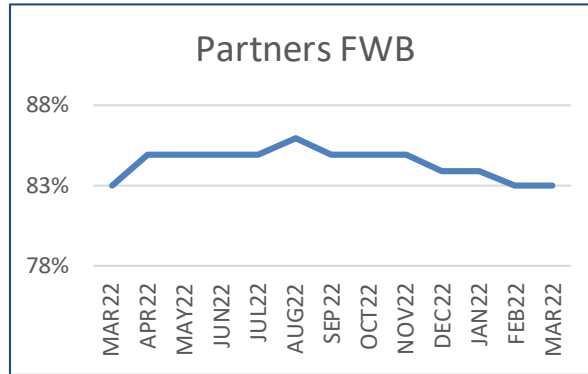
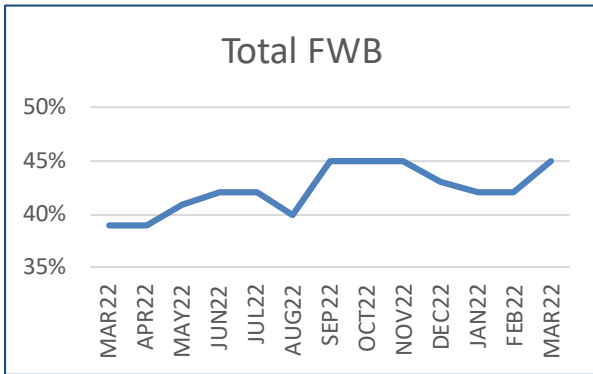
# Quality Measures A2A - Mar 2023

Total	This Month	V. Last Month	V. Last Year
% FWB	45%	+ 3 %	+ 6 %
% NFD	86%	+ 4 %	+ 8 %

Partner	This Month	V. Last Month	V. Last Year
% FWB	83%	+ 0 %	+ 0 %
% NFD	82%	+ 1 %	+ 5 %

Network	This Month	V. Last Month	V. Last Year
% FWB	39%	+ 3 %	+ 8 %
% NFD	86%	+ 5 %	+ 8 %

**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 - Mar 2023

% FWB correctly received by Airline		
REPORTING FORWARDER	Penetration Range	Partner Shipments
Cargomind	>90	85%
CEVA	75-90%	80%
DHL Global Forwarding	75-90%	83%
Hellmann	75-90%	53%
Kuehne + Nagel	75-90%	80%
Schenker	75-90%	94%
<b>Average</b>		<b>83%</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. TK is greyed out due to a bug fix being implemented currently and will resume next month

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.**

% on-time availability as per individual plan (NFD)				
REPORTING AIRLINE	Penetration Range	Total	Partner Shipments	Network Shipments
Air Canada	75-90%	60%	60%	59%
Air France Cargo	> 90%	73%	72%	74%
AirBridge Cargo				
American Airlines	> 90%	89%	90%	89%
Cargolux	> 90%	70%	72%	69%
Cathay Pacific Cargo	> 90%	83%	85%	82%
China Southern	> 90%	68%	84%	67%
Delta	> 90%	85%	82%	85%
Emirates	> 90%	89%	92%	88%
Etihad	> 90%	87%	84%	88%
Finnair	75-90%	73%	74%	73%
IAG Cargo	> 90%	79%	79%	79%
KLM	> 90%	79%	77%	79%
Korean Air Cargo	75-90%	93%	92%	93%
Lufthansa Cargo	> 90%	77%	78%	76%
Malaysian Airlines Cargo	No data	70%	71%	70%
Qatar Airways Cargo	> 90%	91%	88%	92%
Royal Air Maroc	> 90%	67%	76%	66%
Saudia Cargo	75-90%	66%	65%	67%
Singapore Airlines Cargo	>90	87%	89%	87%
Swiss	75-90%	68%	58%	69%
Turkish Airlines				
Virgin Atlantic	No data	69%	77%	68%
<b>Average</b>		<b>86%</b>	<b>82%</b>	<b>86%</b>

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.