

(*) by benefitting from caching, response times improve if the api's are used more often

Date	Function	TPP DEDICATED INTERFACE API (*)				PSU ONLINE INTERFACE API			
		responseTime	uptime	downtime	errorRate	responseTime	uptime	downtime	errorRate
1/10/2021	AIS	637	99,990%	0,010%	1,150%	55	100,000%	0,000%	0,000%
1/10/2021	PIS single	1.241	99,990%	0,010%	1,150%	124	100,000%	0,000%	0,004%
1/10/2021	PIS bulk	0	99,990%	0,010%	1,150%	358	100,000%	0,000%	0,000%
1/10/2021	FCS	0	99,990%	0,010%	1,150%	N/A	N/A	N/A	N/A
2/10/2021	AIS	726	100,000%	0,000%	0,700%	57	100,000%	0,000%	0,000%
2/10/2021	PIS single	630	100,000%	0,000%	0,700%	139	100,000%	0,000%	0,004%
2/10/2021	PIS bulk	0	100,000%	0,000%	0,700%	437	100,000%	0,000%	0,000%
2/10/2021	FCS	0	100,000%	0,000%	0,700%	N/A	N/A	N/A	N/A
3/10/2021	AIS	719	99,950%	0,050%	1,630%	64	100,000%	0,000%	0,000%
3/10/2021	PIS single	1.916	99,950%	0,050%	1,630%	189	100,000%	0,000%	0,031%
3/10/2021	PIS bulk	0	99,950%	0,050%	1,630%	464	100,000%	0,000%	0,000%
3/10/2021	FCS	0	99,950%	0,050%	1,630%	N/A	N/A	N/A	N/A
4/10/2021	AIS	687	99,980%	0,020%	1,000%	57	100,000%	0,000%	0,000%
4/10/2021	PIS single	822	99,980%	0,020%	1,000%	144	100,000%	0,000%	0,013%
4/10/2021	PIS bulk	0	99,980%	0,020%	1,000%	594	100,000%	0,000%	0,000%
4/10/2021	FCS	0	99,980%	0,020%	1,000%	N/A	N/A	N/A	N/A
5/10/2021	AIS	664	100,000%	0,000%	0,620%	60	100,000%	0,000%	0,000%
5/10/2021	PIS single	740	100,000%	0,000%	0,620%	135	100,000%	0,000%	0,002%
5/10/2021	PIS bulk	0	100,000%	0,000%	0,620%	364	100,000%	0,000%	0,187%
5/10/2021	FCS	0	100,000%	0,000%	0,620%	N/A	N/A	N/A	N/A
6/10/2021	AIS	787	100,000%	0,000%	0,980%	62	100,000%	0,000%	0,000%
6/10/2021	PIS single	2.083	100,000%	0,000%	0,980%	141	100,000%	0,000%	0,003%
6/10/2021	PIS bulk	0	100,000%	0,000%	0,980%	909	100,000%	0,000%	0,000%
6/10/2021	FCS	0	100,000%	0,000%	0,980%	N/A	N/A	N/A	N/A
7/10/2021	AIS	642	100,000%	0,000%	0,800%	56	100,000%	0,000%	0,000%
7/10/2021	PIS single	1.626	100,000%	0,000%	0,800%	125	100,000%	0,000%	0,004%
7/10/2021	PIS bulk	0	100,000%	0,000%	0,800%	357	100,000%	0,000%	1,223%
7/10/2021	FCS	0	100,000%	0,000%	0,800%	N/A	N/A	N/A	N/A
8/10/2021	AIS	667	100,000%	0,000%	0,520%	57	100,000%	0,000%	0,000%
8/10/2021	PIS single	2.205	100,000%	0,000%	0,520%	133	100,000%	0,000%	0,007%
8/10/2021	PIS bulk	0	100,000%	0,000%	0,520%	535	100,000%	0,000%	0,000%
8/10/2021	FCS	0	100,000%	0,000%	0,520%	N/A	N/A	N/A	N/A
9/10/2021	AIS	703	100,000%	0,000%	0,620%	56	100,000%	0,000%	0,000%
9/10/2021	PIS single	847	100,000%	0,000%	0,620%	138	100,000%	0,000%	0,005%
9/10/2021	PIS bulk	0	100,000%	0,000%	0,620%	319	100,000%	0,000%	0,000%
9/10/2021	FCS	0	100,000%	0,000%	0,620%	N/A	N/A	N/A	N/A
10/10/2021	AIS	752	100,000%	0,000%	1,050%	65	100,000%	0,000%	0,000%
10/10/2021	PIS single	930	100,000%	0,000%	1,050%	191	100,000%	0,000%	0,023%
10/10/2021	PIS bulk	0	100,000%	0,000%	1,050%	693	100,000%	0,000%	0,000%
10/10/2021	FCS	0	100,000%	0,000%	1,050%	N/A	N/A	N/A	N/A
11/10/2021	AIS	689	100,000%	0,000%	1,260%	55	100,000%	0,000%	0,000%
11/10/2021	PIS single	1.146	100,000%	0,000%	1,260%	122	100,000%	0,000%	0,005%
11/10/2021	PIS bulk	0	100,000%	0,000%	1,260%	531	100,000%	0,000%	0,000%
11/10/2021	FCS	0	100,000%	0,000%	1,260%	N/A	N/A	N/A	N/A
12/10/2021	AIS	672	100,000%	0,000%	0,740%	56	100,000%	0,000%	0,000%
12/10/2021	PIS single	1.609	100,000%	0,000%	0,740%	128	100,000%	0,000%	0,002%
12/10/2021	PIS bulk	0	100,000%	0,000%	0,740%	330	100,000%	0,000%	0,000%

12/10/2021	FCS	0	100,000%	0,000%	0,740%	N/A	N/A	N/A	N/A
13/10/2021	AIS	670	100,000%	0,000%	0,920%	56	100,000%	0,000%	0,000%
13/10/2021	PIS single	977	100,000%	0,000%	0,920%	128	100,000%	0,000%	0,000%
13/10/2021	PIS bulk	0	100,000%	0,000%	0,920%	422	100,000%	0,000%	0,000%
13/10/2021	FCS	0	100,000%	0,000%	0,920%	N/A	N/A	N/A	N/A
14/10/2021	AIS	662	99,640%	0,360%	1,010%	55	100,000%	0,000%	0,000%
14/10/2021	PIS single	2.455	99,640%	0,360%	1,010%	129	100,000%	0,000%	0,006%
14/10/2021	PIS bulk	0	99,640%	0,360%	1,010%	473	100,000%	0,000%	0,000%
14/10/2021	FCS	0	99,640%	0,360%	1,010%	N/A	N/A	N/A	N/A
15/10/2021	AIS	673	100,000%	0,000%	0,720%	57	100,000%	0,000%	0,000%
15/10/2021	PIS single	1.898	100,000%	0,000%	0,720%	129	100,000%	0,000%	0,017%
15/10/2021	PIS bulk	0	100,000%	0,000%	0,720%	433	100,000%	0,000%	0,000%
15/10/2021	FCS	0	100,000%	0,000%	0,720%	N/A	N/A	N/A	N/A
16/10/2021	AIS	760	100,000%	0,000%	1,290%	58	100,000%	0,000%	0,000%
16/10/2021	PIS single	2.359	100,000%	0,000%	1,290%	139	100,000%	0,000%	0,000%
16/10/2021	PIS bulk	0	100,000%	0,000%	1,290%	359	100,000%	0,000%	0,000%
16/10/2021	FCS	0	100,000%	0,000%	1,290%	N/A	N/A	N/A	N/A
17/10/2021	AIS	835	99,910%	0,090%	2,100%	71	100,000%	0,000%	0,000%
17/10/2021	PIS single	1.929	99,910%	0,090%	2,100%	202	100,000%	0,000%	0,012%
17/10/2021	PIS bulk	0	99,910%	0,090%	2,100%	472	100,000%	0,000%	0,800%
17/10/2021	FCS	0	99,910%	0,090%	2,100%	N/A	N/A	N/A	N/A
18/10/2021	AIS	683	99,970%	0,030%	1,240%	53	100,000%	0,000%	0,000%
18/10/2021	PIS single	2.438	99,970%	0,030%	1,240%	120	100,000%	0,000%	0,002%
18/10/2021	PIS bulk	0	99,970%	0,030%	1,240%	487	100,000%	0,000%	0,260%
18/10/2021	FCS	0	99,970%	0,030%	1,240%	N/A	N/A	N/A	N/A
19/10/2021	AIS	641	99,330%	0,670%	6,330%	57	100,000%	0,000%	0,000%
19/10/2021	PIS single	2.402	99,330%	0,670%	6,330%	125	100,000%	0,000%	0,008%
19/10/2021	PIS bulk	0	99,330%	0,670%	6,330%	362	100,000%	0,000%	0,299%
19/10/2021	FCS	0	99,330%	0,670%	6,330%	N/A	N/A	N/A	N/A
20/10/2021	AIS	564	98,550%	1,450%	15,770%	70	100,000%	0,000%	0,000%
20/10/2021	PIS single	1.844	98,550%	1,450%	15,770%	156	100,000%	0,000%	0,000%
20/10/2021	PIS bulk	0	98,550%	1,450%	15,770%	416	100,000%	0,000%	0,000%
20/10/2021	FCS	0	98,550%	1,450%	15,770%	N/A	N/A	N/A	N/A
21/10/2021	AIS	629	99,560%	0,440%	5,540%	66	100,000%	0,000%	0,000%
21/10/2021	PIS single	1.586	99,560%	0,440%	5,540%	154	100,000%	0,000%	0,009%
21/10/2021	PIS bulk	0	99,560%	0,440%	5,540%	602	100,000%	0,000%	0,968%
21/10/2021	FCS	0	99,560%	0,440%	5,540%	N/A	N/A	N/A	N/A
22/10/2021	AIS	664	100,000%	0,000%	1,130%	57	90,625%	9,375%	0,000%
22/10/2021	PIS single	2.109	100,000%	0,000%	1,130%	128	90,625%	9,375%	0,013%
22/10/2021	PIS bulk	0	100,000%	0,000%	1,130%	339	90,625%	9,375%	0,000%
22/10/2021	FCS	0	100,000%	0,000%	1,130%	N/A	N/A	N/A	N/A
23/10/2021	AIS	742	100,000%	0,000%	0,670%	58	100,000%	0,000%	0,000%
23/10/2021	PIS single	2.452	100,000%	0,000%	0,670%	151	100,000%	0,000%	0,000%
23/10/2021	PIS bulk	0	100,000%	0,000%	0,670%	478	100,000%	0,000%	0,000%
23/10/2021	FCS	0	100,000%	0,000%	0,670%	N/A	N/A	N/A	N/A
24/10/2021	AIS	752	100,000%	0,000%	1,180%	61	100,000%	0,000%	0,000%
24/10/2021	PIS single	2.845	100,000%	0,000%	1,180%	158	100,000%	0,000%	0,005%
24/10/2021	PIS bulk	0	100,000%	0,000%	1,180%	752	100,000%	0,000%	0,000%
24/10/2021	FCS	0	100,000%	0,000%	1,180%	N/A	N/A	N/A	N/A
25/10/2021	AIS	688	100,000%	0,000%	1,200%	59	100,000%	0,000%	0,000%

25/10/2021	PIS single	1.597	100,000%	0,000%	1,200%	139	100,000%	0,000%	0,008%
25/10/2021	PIS bulk	0	100,000%	0,000%	1,200%	480	100,000%	0,000%	0,000%
25/10/2021	FCS	0	100,000%	0,000%	1,200%	N/A	N/A	N/A	N/A
26/10/2021	AIS	647	100,000%	0,000%	0,520%	55	100,000%	0,000%	0,000%
26/10/2021	PIS single	2.347	100,000%	0,000%	0,520%	137	100,000%	0,000%	0,000%
26/10/2021	PIS bulk	0	100,000%	0,000%	0,520%	398	100,000%	0,000%	0,735%
26/10/2021	FCS	0	100,000%	0,000%	0,520%	N/A	N/A	N/A	N/A
27/10/2021	AIS	679	99,990%	0,010%	0,880%	63	100,000%	0,000%	0,000%
27/10/2021	PIS single	1.611	99,990%	0,010%	0,880%	152	100,000%	0,000%	0,007%
27/10/2021	PIS bulk	0	99,990%	0,010%	0,880%	487	100,000%	0,000%	0,000%
27/10/2021	FCS	0	99,990%	0,010%	0,880%	N/A	N/A	N/A	N/A
28/10/2021	AIS	772	100,000%	0,000%	0,630%	70	100,000%	0,000%	0,000%
28/10/2021	PIS single	2.338	100,000%	0,000%	0,630%	155	100,000%	0,000%	0,000%
28/10/2021	PIS bulk	0	100,000%	0,000%	0,630%	729	100,000%	0,000%	0,771%
28/10/2021	FCS	0	100,000%	0,000%	0,630%	N/A	N/A	N/A	N/A
29/10/2021	AIS	658	100,000%	0,000%	1,060%	62	100,000%	0,000%	0,000%
29/10/2021	PIS single	2.006	100,000%	0,000%	1,060%	138	100,000%	0,000%	0,006%
29/10/2021	PIS bulk	0	100,000%	0,000%	1,060%	526	100,000%	0,000%	0,000%
29/10/2021	FCS	0	100,000%	0,000%	1,060%	N/A	N/A	N/A	N/A
30/10/2021	AIS	714	100,000%	0,000%	0,320%	64	100,000%	0,000%	0,000%
30/10/2021	PIS single	1.804	100,000%	0,000%	0,320%	151	100,000%	0,000%	0,004%
30/10/2021	PIS bulk	0	100,000%	0,000%	0,320%	319	100,000%	0,000%	0,000%
30/10/2021	FCS	0	100,000%	0,000%	0,320%	N/A	N/A	N/A	N/A
31/10/2021	AIS	798	100,000%	0,000%	1,410%	78	100,000%	0,000%	0,000%
31/10/2021	PIS single	1.922	100,000%	0,000%	1,410%	236	100,000%	0,000%	0,010%
31/10/2021	PIS bulk	0	100,000%	0,000%	1,410%	512	100,000%	0,000%	0,000%
31/10/2021	FCS	0	100,000%	0,000%	1,410%	N/A	N/A	N/A	N/A
1/11/2021	AIS	627	100,000%	0,000%	0,680%	54	100,000%	0,000%	0,000%
1/11/2021	PIS single	1.886	100,000%	0,000%	0,680%	129	100,000%	0,000%	0,003%
1/11/2021	PIS bulk	0	100,000%	0,000%	0,680%	287	100,000%	0,000%	0,581%
1/11/2021	FCS	0	100,000%	0,000%	0,680%	N/A	N/A	N/A	N/A
2/11/2021	AIS	695	99,950%	0,050%	1,330%	79	100,000%	0,000%	0,000%
2/11/2021	PIS single	2.119	99,950%	0,050%	1,330%	157	100,000%	0,000%	0,002%
2/11/2021	PIS bulk	0	99,950%	0,050%	1,330%	556	100,000%	0,000%	0,244%
2/11/2021	FCS	0	99,950%	0,050%	1,330%	N/A	N/A	N/A	N/A
3/11/2021	AIS	733	99,890%	0,110%	0,670%	70	100,000%	0,000%	0,000%
3/11/2021	PIS single	2.554	99,890%	0,110%	0,670%	170	100,000%	0,000%	0,004%
3/11/2021	PIS bulk	0	99,890%	0,110%	0,670%	532	100,000%	0,000%	0,361%
3/11/2021	FCS	0	99,890%	0,110%	0,670%	N/A	N/A	N/A	N/A
4/11/2021	AIS	811	99,870%	0,130%	2,150%	66	100,000%	0,000%	0,000%
4/11/2021	PIS single	2.428	99,870%	0,130%	2,150%	157	100,000%	0,000%	0,002%
4/11/2021	PIS bulk	0	99,870%	0,130%	2,150%	628	100,000%	0,000%	0,000%
4/11/2021	FCS	0	99,870%	0,130%	2,150%	N/A	N/A	N/A	N/A
5/11/2021	AIS	675	99,900%	0,100%	0,730%	62	100,000%	0,000%	0,000%
5/11/2021	PIS single	1.491	99,900%	0,100%	0,730%	138	100,000%	0,000%	0,002%
5/11/2021	PIS bulk	0	99,900%	0,100%	0,730%	486	100,000%	0,000%	1,282%
5/11/2021	FCS	0	99,900%	0,100%	0,730%	N/A	N/A	N/A	N/A
6/11/2021	AIS	741	99,870%	0,130%	1,030%	65	100,000%	0,000%	0,000%
6/11/2021	PIS single	2.447	99,870%	0,130%	1,030%	150	100,000%	0,000%	0,000%
6/11/2021	PIS bulk	0	99,870%	0,130%	1,030%	405	100,000%	0,000%	0,000%

6/11/2021	FCS	0	99,870%	0,130%	1,030%	N/A	N/A	N/A	N/A
7/11/2021	AIS	801	99,740%	0,260%	1,700%	75	100,000%	0,000%	0,000%
7/11/2021	PIS single	2.198	99,740%	0,260%	1,700%	204	100,000%	0,000%	0,034%
7/11/2021	PIS bulk	0	99,740%	0,260%	1,700%	422	100,000%	0,000%	0,000%
7/11/2021	FCS	0	99,740%	0,260%	1,700%	N/A	N/A	N/A	N/A
8/11/2021	AIS	693	99,900%	0,100%	0,970%	66	100,000%	0,000%	0,000%
8/11/2021	PIS single	2.371	99,900%	0,100%	0,970%	150	100,000%	0,000%	0,002%
8/11/2021	PIS bulk	0	99,900%	0,100%	0,970%	442	100,000%	0,000%	0,000%
8/11/2021	FCS	0	99,900%	0,100%	0,970%	N/A	N/A	N/A	N/A
9/11/2021	AIS	769	99,830%	0,170%	1,300%	71	100,000%	0,000%	0,000%
9/11/2021	PIS single	2.259	99,830%	0,170%	1,300%	162	100,000%	0,000%	0,002%
9/11/2021	PIS bulk	0	99,830%	0,170%	1,300%	465	100,000%	0,000%	1,446%
9/11/2021	FCS	0	99,830%	0,170%	1,300%	N/A	N/A	N/A	N/A
10/11/2021	AIS	724	99,940%	0,060%	1,160%	61	100,000%	0,000%	0,000%
10/11/2021	PIS single	2.182	99,940%	0,060%	1,160%	133	100,000%	0,000%	0,002%
10/11/2021	PIS bulk	0	99,940%	0,060%	1,160%	385	100,000%	0,000%	0,000%
10/11/2021	FCS	0	99,940%	0,060%	1,160%	N/A	N/A	N/A	N/A
11/11/2021	AIS	637	99,860%	0,140%	0,650%	62	100,000%	0,000%	0,000%
11/11/2021	PIS single	2.118	99,860%	0,140%	0,650%	145	100,000%	0,000%	0,000%
11/11/2021	PIS bulk	0	99,860%	0,140%	0,650%	373	100,000%	0,000%	0,000%
11/11/2021	FCS	0	99,860%	0,140%	0,650%	N/A	N/A	N/A	N/A
12/11/2021	AIS	654	99,870%	0,130%	1,190%	63	100,000%	0,000%	0,000%
12/11/2021	PIS single	949	99,870%	0,130%	1,190%	140	100,000%	0,000%	0,003%
12/11/2021	PIS bulk	0	99,870%	0,130%	1,190%	415	100,000%	0,000%	0,495%
12/11/2021	FCS	0	99,870%	0,130%	1,190%	N/A	N/A	N/A	N/A
13/11/2021	AIS	767	99,870%	0,130%	0,660%	69	100,000%	0,000%	0,000%
13/11/2021	PIS single	2.209	99,870%	0,130%	0,660%	162	100,000%	0,000%	0,000%
13/11/2021	PIS bulk	0	99,870%	0,130%	0,660%	589	100,000%	0,000%	0,000%
13/11/2021	FCS	0	99,870%	0,130%	0,660%	N/A	N/A	N/A	N/A
14/11/2021	AIS	771	99,880%	0,120%	1,820%	65	100,000%	0,000%	0,000%
14/11/2021	PIS single	1.075	99,880%	0,120%	1,820%	154	100,000%	0,000%	0,000%
14/11/2021	PIS bulk	0	99,880%	0,120%	1,820%	497	100,000%	0,000%	0,000%
14/11/2021	FCS	0	99,880%	0,120%	1,820%	N/A	N/A	N/A	N/A
15/11/2021	AIS	733	99,870%	0,130%	1,190%	62	100,000%	0,000%	0,000%
15/11/2021	PIS single	887	99,870%	0,130%	1,190%	137	100,000%	0,000%	0,006%
15/11/2021	PIS bulk	0	99,870%	0,130%	1,190%	412	100,000%	0,000%	0,301%
15/11/2021	FCS	0	99,870%	0,130%	1,190%	N/A	N/A	N/A	N/A
16/11/2021	AIS	680	99,950%	0,050%	0,900%	58	100,000%	0,000%	0,000%
16/11/2021	PIS single	2.006	99,950%	0,050%	0,900%	135	100,000%	0,000%	0,004%
16/11/2021	PIS bulk	0	99,950%	0,050%	0,900%	532	100,000%	0,000%	0,556%
16/11/2021	FCS	0	99,950%	0,050%	0,900%	N/A	N/A	N/A	N/A
17/11/2021	AIS	697	99,870%	0,130%	0,870%	69	100,000%	0,000%	0,000%
17/11/2021	PIS single	1.358	99,870%	0,130%	0,870%	160	100,000%	0,000%	0,000%
17/11/2021	PIS bulk	0	99,870%	0,130%	0,870%	428	100,000%	0,000%	0,000%
17/11/2021	FCS	0	99,870%	0,130%	0,870%	N/A	N/A	N/A	N/A
18/11/2021	AIS	689	99,870%	0,130%	0,960%	66	100,000%	0,000%	0,000%
18/11/2021	PIS single	698	99,870%	0,130%	0,960%	154	100,000%	0,000%	0,007%
18/11/2021	PIS bulk	0	99,870%	0,130%	0,960%	552	100,000%	0,000%	0,286%
18/11/2021	FCS	0	99,870%	0,130%	0,960%	N/A	N/A	N/A	N/A
19/11/2021	AIS	687	99,660%	0,340%	4,040%	62	100,000%	0,000%	0,000%

19/11/2021	PIS single	835	99,660%	0,340%	4,040%	142	100,000%	0,000%	0,005%
19/11/2021	PIS bulk	0	99,660%	0,340%	4,040%	632	100,000%	0,000%	0,000%
19/11/2021	FCS	0	99,660%	0,340%	4,040%	N/A	N/A	N/A	N/A
20/11/2021	AIS	571	98,920%	1,080%	16,450%	60	80,556%	19,444%	0,000%
20/11/2021	PIS single	1.383	98,920%	1,080%	16,450%	150	80,556%	19,444%	0,000%
20/11/2021	PIS bulk	0	98,920%	1,080%	16,450%	360	80,556%	19,444%	0,000%
20/11/2021	FCS	0	98,920%	1,080%	16,450%	N/A	N/A	N/A	N/A
21/11/2021	AIS	826	99,930%	0,070%	1,910%	70	100,000%	0,000%	0,000%
21/11/2021	PIS single	1.018	99,930%	0,070%	1,910%	172	100,000%	0,000%	0,004%
21/11/2021	PIS bulk	0	99,930%	0,070%	1,910%	773	100,000%	0,000%	0,000%
21/11/2021	FCS	0	99,930%	0,070%	1,910%	N/A	N/A	N/A	N/A
22/11/2021	AIS	703	100,000%	0,000%	0,780%	57	100,000%	0,000%	0,000%
22/11/2021	PIS single	1.638	100,000%	0,000%	0,780%	131	100,000%	0,000%	0,010%
22/11/2021	PIS bulk	0	100,000%	0,000%	0,780%	289	100,000%	0,000%	0,000%
22/11/2021	FCS	0	100,000%	0,000%	0,780%	N/A	N/A	N/A	N/A
23/11/2021	AIS	701	100,000%	0,000%	1,220%	58	100,000%	0,000%	0,000%
23/11/2021	PIS single	1.140	100,000%	0,000%	1,220%	139	100,000%	0,000%	0,006%
23/11/2021	PIS bulk	0	100,000%	0,000%	1,220%	340	100,000%	0,000%	0,501%
23/11/2021	FCS	0	100,000%	0,000%	1,220%	N/A	N/A	N/A	N/A
24/11/2021	AIS	704	100,000%	0,000%	0,740%	61	100,000%	0,000%	0,000%
24/11/2021	PIS single	1.108	100,000%	0,000%	0,740%	147	100,000%	0,000%	0,002%
24/11/2021	PIS bulk	0	100,000%	0,000%	0,740%	359	100,000%	0,000%	0,412%
24/11/2021	FCS	0	100,000%	0,000%	0,740%	N/A	N/A	N/A	N/A
25/11/2021	AIS	755	99,830%	0,170%	3,850%	65	100,000%	0,000%	0,000%
25/11/2021	PIS single	1.206	99,830%	0,170%	3,850%	164	100,000%	0,000%	0,007%
25/11/2021	PIS bulk	0	99,830%	0,170%	3,850%	253	100,000%	0,000%	0,000%
25/11/2021	FCS	0	99,830%	0,170%	3,850%	N/A	N/A	N/A	N/A
26/11/2021	AIS	776	99,850%	0,150%	6,140%	67	90,972%	9,028%	0,000%
26/11/2021	PIS single	880	99,850%	0,150%	6,140%	165	90,972%	9,028%	0,002%
26/11/2021	PIS bulk	0	99,850%	0,150%	6,140%	380	90,972%	9,028%	0,000%
26/11/2021	FCS	0	99,850%	0,150%	6,140%	N/A	N/A	N/A	N/A
27/11/2021	AIS	794	99,980%	0,020%	1,620%	66	100,000%	0,000%	0,000%
27/11/2021	PIS single	1.196	99,980%	0,020%	1,620%	172	100,000%	0,000%	0,008%
27/11/2021	PIS bulk	0	99,980%	0,020%	1,620%	496	100,000%	0,000%	0,000%
27/11/2021	FCS	0	99,980%	0,020%	1,620%	N/A	N/A	N/A	N/A
28/11/2021	AIS	801	99,900%	0,100%	1,780%	72	100,000%	0,000%	0,000%
28/11/2021	PIS single	1.099	99,900%	0,100%	1,780%	222	100,000%	0,000%	0,053%
28/11/2021	PIS bulk	0	99,900%	0,100%	1,780%	310	100,000%	0,000%	0,000%
28/11/2021	FCS	0	99,900%	0,100%	1,780%	N/A	N/A	N/A	N/A
29/11/2021	AIS	778	100,000%	0,000%	1,370%	64	100,000%	0,000%	0,000%
29/11/2021	PIS single	1.003	100,000%	0,000%	1,370%	140	100,000%	0,000%	0,007%
29/11/2021	PIS bulk	0	100,000%	0,000%	1,370%	351	100,000%	0,000%	0,187%
29/11/2021	FCS	0	100,000%	0,000%	1,370%	N/A	N/A	N/A	N/A
30/11/2021	AIS	725	100,000%	0,000%	0,580%	70	100,000%	0,000%	0,000%
30/11/2021	PIS single	1.087	100,000%	0,000%	0,580%	159	100,000%	0,000%	0,005%
30/11/2021	PIS bulk	0	100,000%	0,000%	0,580%	321	100,000%	0,000%	0,170%
30/11/2021	FCS	0	100,000%	0,000%	0,580%	N/A	N/A	N/A	N/A
1/12/2021	AIS	763	99,990%	0,010%	1,010%	65	100,000%	0,000%	0,000%
1/12/2021	PIS single	819	99,990%	0,010%	1,010%	146	100,000%	0,000%	0,005%
1/12/2021	PIS bulk	0	99,990%	0,010%	1,010%	277	100,000%	0,000%	0,000%

1/12/2021	FCS	0	99,990%	0,010%	1,010%	N/A	N/A	N/A	N/A
2/12/2021	AIS	793	99,910%	0,090%	3,300%	66	100,000%	0,000%	0,000%
2/12/2021	PIS single	870	99,910%	0,090%	3,300%	150	100,000%	0,000%	0,003%
2/12/2021	PIS bulk	0	99,910%	0,090%	3,300%	302	100,000%	0,000%	0,254%
2/12/2021	FCS	0	99,910%	0,090%	3,300%	N/A	N/A	N/A	N/A
3/12/2021	AIS	754	99,800%	0,200%	5,870%	64	90,625%	9,375%	0,000%
3/12/2021	PIS single	890	99,800%	0,200%	5,870%	139	90,625%	9,375%	0,002%
3/12/2021	PIS bulk	0	99,800%	0,200%	5,870%	317	90,625%	9,375%	0,000%
3/12/2021	FCS	0	99,800%	0,200%	5,870%	N/A	N/A	N/A	N/A
4/12/2021	AIS	829	100,000%	0,000%	1,280%	65	100,000%	0,000%	0,000%
4/12/2021	PIS single	1.064	100,000%	0,000%	1,280%	153	100,000%	0,000%	0,000%
4/12/2021	PIS bulk	0	100,000%	0,000%	1,280%	352	100,000%	0,000%	0,000%
4/12/2021	FCS	0	100,000%	0,000%	1,280%	N/A	N/A	N/A	N/A
5/12/2021	AIS	802	99,990%	0,010%	1,330%	75	100,000%	0,000%	0,000%
5/12/2021	PIS single	1.062	99,990%	0,010%	1,330%	191	100,000%	0,000%	0,000%
5/12/2021	PIS bulk	0	99,990%	0,010%	1,330%	1011	100,000%	0,000%	0,000%
5/12/2021	FCS	0	99,990%	0,010%	1,330%	N/A	N/A	N/A	N/A
6/12/2021	AIS	690	100,000%	0,000%	0,980%	61	100,000%	0,000%	0,000%
6/12/2021	PIS single	1.635	100,000%	0,000%	0,980%	141	100,000%	0,000%	0,010%
6/12/2021	PIS bulk	0	100,000%	0,000%	0,980%	321	100,000%	0,000%	0,000%
6/12/2021	FCS	0	100,000%	0,000%	0,980%	N/A	N/A	N/A	N/A
7/12/2021	AIS	811	99,940%	0,060%	1,790%	62	100,000%	0,000%	0,000%
7/12/2021	PIS single	1.110	99,940%	0,060%	1,790%	168	100,000%	0,000%	0,079%
7/12/2021	PIS bulk	0	99,940%	0,060%	1,790%	382	100,000%	0,000%	0,000%
7/12/2021	FCS	0	99,940%	0,060%	1,790%	N/A	N/A	N/A	N/A
8/12/2021	AIS	814	99,960%	0,040%	1,200%	64	100,000%	0,000%	0,000%
8/12/2021	PIS single	1.231	99,960%	0,040%	1,200%	162	100,000%	0,000%	0,008%
8/12/2021	PIS bulk	0	99,960%	0,040%	1,200%	393	100,000%	0,000%	0,000%
8/12/2021	FCS	0	99,960%	0,040%	1,200%	N/A	N/A	N/A	N/A
9/12/2021	AIS	817	99,920%	0,080%	3,520%	62	100,000%	0,000%	0,000%
9/12/2021	PIS single	1.268	99,920%	0,080%	3,520%	162	100,000%	0,000%	0,006%
9/12/2021	PIS bulk	0	99,920%	0,080%	3,520%	340	100,000%	0,000%	0,000%
9/12/2021	FCS	0	99,920%	0,080%	3,520%	N/A	N/A	N/A	N/A
10/12/2021	AIS	812	99,760%	0,240%	7,480%	64	89,931%	10,069%	0,000%
10/12/2021	PIS single	1.084	99,760%	0,240%	7,480%	164	89,931%	10,069%	0,009%
10/12/2021	PIS bulk	0	99,760%	0,240%	7,480%	401	89,931%	10,069%	0,000%
10/12/2021	FCS	0	99,760%	0,240%	7,480%	N/A	N/A	N/A	N/A
11/12/2021	AIS	766	100,000%	0,000%	1,070%	66	100,000%	0,000%	0,000%
11/12/2021	PIS single	898	100,000%	0,000%	1,070%	180	100,000%	0,000%	0,009%
11/12/2021	PIS bulk	0	100,000%	0,000%	1,070%	598	100,000%	0,000%	0,000%
11/12/2021	FCS	0	100,000%	0,000%	1,070%	N/A	N/A	N/A	N/A
12/12/2021	AIS	789	100,000%	0,000%	0,660%	73	100,000%	0,000%	0,000%
12/12/2021	PIS single	1.134	100,000%	0,000%	0,660%	184	100,000%	0,000%	0,011%
12/12/2021	PIS bulk	0	100,000%	0,000%	0,660%	501	100,000%	0,000%	0,000%
12/12/2021	FCS	0	100,000%	0,000%	0,660%	N/A	N/A	N/A	N/A
13/12/2021	AIS	732	99,660%	0,340%	5,260%	65	100,000%	0,000%	0,000%
13/12/2021	PIS single	1.119	99,660%	0,340%	5,260%	160	100,000%	0,000%	0,007%
13/12/2021	PIS bulk	0	99,660%	0,340%	5,260%	283	100,000%	0,000%	0,000%
13/12/2021	FCS	0	99,660%	0,340%	5,260%	N/A	N/A	N/A	N/A
14/12/2021	AIS	781	99,960%	0,040%	1,480%	65	100,000%	0,000%	0,000%

14/12/2021	PIS single	1.771	99,960%	0,040%	1,480%	163	100,000%	0,000%	0,009%
14/12/2021	PIS bulk	0	99,960%	0,040%	1,480%	351	100,000%	0,000%	0,361%
14/12/2021	FCS	0	99,960%	0,040%	1,480%	N/A	N/A	N/A	N/A
15/12/2021	AIS	809	99,980%	0,020%	2,080%	65	100,000%	0,000%	0,000%
15/12/2021	PIS single	1.133	99,980%	0,020%	2,080%	167	100,000%	0,000%	0,007%
15/12/2021	PIS bulk	0	99,980%	0,020%	2,080%	354	100,000%	0,000%	0,000%
15/12/2021	FCS	0	99,980%	0,020%	2,080%	N/A	N/A	N/A	N/A
16/12/2021	AIS	787	99,860%	0,140%	3,860%	66	100,000%	0,000%	0,000%
16/12/2021	PIS single	1.325	99,860%	0,140%	3,860%	164	100,000%	0,000%	0,005%
16/12/2021	PIS bulk	0	99,860%	0,140%	3,860%	336	100,000%	0,000%	0,000%
16/12/2021	FCS	0	99,860%	0,140%	3,860%	N/A	N/A	N/A	N/A
17/12/2021	AIS	765	99,520%	0,480%	8,780%	67	87,847%	12,153%	0,000%
17/12/2021	PIS single	646	99,520%	0,480%	8,780%	171	87,847%	12,153%	0,006%
17/12/2021	PIS bulk	0	99,520%	0,480%	8,780%	334	87,847%	12,153%	0,000%
17/12/2021	FCS	0	99,520%	0,480%	8,780%	N/A	N/A	N/A	N/A
18/12/2021	AIS	802	100,000%	0,000%	0,880%	72	100,000%	0,000%	0,000%
18/12/2021	PIS single	1.887	100,000%	0,000%	0,880%	201	100,000%	0,000%	0,008%
18/12/2021	PIS bulk	0	100,000%	0,000%	0,880%	467	100,000%	0,000%	0,000%
18/12/2021	FCS	0	100,000%	0,000%	0,880%	N/A	N/A	N/A	N/A
19/12/2021	AIS	925	99,970%	0,030%	1,330%	102	100,000%	0,000%	0,000%
19/12/2021	PIS single	807	99,970%	0,030%	1,330%	292	100,000%	0,000%	0,032%
19/12/2021	PIS bulk	0	99,970%	0,030%	1,330%	623	100,000%	0,000%	0,000%
19/12/2021	FCS	0	99,970%	0,030%	1,330%	N/A	N/A	N/A	N/A
20/12/2021	AIS	864	100,000%	0,000%	1,420%	64	100,000%	0,000%	0,000%
20/12/2021	PIS single	1.248	100,000%	0,000%	1,420%	200	100,000%	0,000%	0,015%
20/12/2021	PIS bulk	0	100,000%	0,000%	1,420%	391	100,000%	0,000%	0,341%
20/12/2021	FCS	0	100,000%	0,000%	1,420%	N/A	N/A	N/A	N/A
21/12/2021	AIS	887	99,980%	0,020%	1,850%	71	100,000%	0,000%	0,000%
21/12/2021	PIS single	1.184	99,980%	0,020%	1,850%	207	100,000%	0,000%	0,014%
21/12/2021	PIS bulk	0	99,980%	0,020%	1,850%	525	100,000%	0,000%	0,000%
21/12/2021	FCS	0	99,980%	0,020%	1,850%	N/A	N/A	N/A	N/A
22/12/2021	AIS	745	100,000%	0,000%	0,910%	68	100,000%	0,000%	0,000%
22/12/2021	PIS single	1.021	100,000%	0,000%	0,910%	175	100,000%	0,000%	0,019%
22/12/2021	PIS bulk	0	100,000%	0,000%	0,910%	381	100,000%	0,000%	0,000%
22/12/2021	FCS	0	100,000%	0,000%	0,910%	N/A	N/A	N/A	N/A
23/12/2021	AIS	820	99,930%	0,070%	1,390%	63	100,000%	0,000%	0,000%
23/12/2021	PIS single	1.948	99,930%	0,070%	1,390%	163	100,000%	0,000%	0,007%
23/12/2021	PIS bulk	0	99,930%	0,070%	1,390%	374	100,000%	0,000%	0,000%
23/12/2021	FCS	0	99,930%	0,070%	1,390%	N/A	N/A	N/A	N/A
24/12/2021	AIS	780	99,990%	0,010%	1,690%	68	100,000%	0,000%	0,000%
24/12/2021	PIS single	845	99,990%	0,010%	1,690%	165	100,000%	0,000%	0,000%
24/12/2021	PIS bulk	0	99,990%	0,010%	1,690%	299	100,000%	0,000%	0,340%
24/12/2021	FCS	0	99,990%	0,010%	1,690%	N/A	N/A	N/A	N/A
25/12/2021	AIS	749	99,990%	0,010%	1,000%	69	100,000%	0,000%	0,000%
25/12/2021	PIS single	1.111	99,990%	0,010%	1,000%	199	100,000%	0,000%	0,013%
25/12/2021	PIS bulk	0	99,990%	0,010%	1,000%	370	100,000%	0,000%	0,000%
25/12/2021	FCS	0	99,990%	0,010%	1,000%	N/A	N/A	N/A	N/A
26/12/2021	AIS	756	100,000%	0,000%	1,460%	76	100,000%	0,000%	0,000%
26/12/2021	PIS single	1.330	100,000%	0,000%	1,460%	214	100,000%	0,000%	0,032%
26/12/2021	PIS bulk	0	100,000%	0,000%	1,460%	438	100,000%	0,000%	0,000%

26/12/2021	FCS	0	100,000%	0,000%	1,460%	N/A	N/A	N/A	N/A
27/12/2021	AIS	752	99,520%	0,480%	4,430%	69	100,000%	0,000%	0,000%
27/12/2021	PIS single	998	99,520%	0,480%	4,430%	164	100,000%	0,000%	0,019%
27/12/2021	PIS bulk	0	99,520%	0,480%	4,430%	360	100,000%	0,000%	0,000%
27/12/2021	FCS	0	99,520%	0,480%	4,430%	N/A	N/A	N/A	N/A
28/12/2021	AIS	835	99,940%	0,060%	1,610%	62	100,000%	0,000%	0,000%
28/12/2021	PIS single	968	99,940%	0,060%	1,610%	162	100,000%	0,000%	0,004%
28/12/2021	PIS bulk	0	99,940%	0,060%	1,610%	180	100,000%	0,000%	32,583%
28/12/2021	FCS	0	99,940%	0,060%	1,610%	N/A	N/A	N/A	N/A
29/12/2021	AIS	810	99,930%	0,070%	1,640%	71	100,000%	0,000%	0,000%
29/12/2021	PIS single	843	99,930%	0,070%	1,640%	178	100,000%	0,000%	0,011%
29/12/2021	PIS bulk	0	99,930%	0,070%	1,640%	396	100,000%	0,000%	0,000%
29/12/2021	FCS	0	99,930%	0,070%	1,640%	N/A	N/A	N/A	N/A
30/12/2021	AIS	800	99,950%	0,050%	2,290%	70	100,000%	0,000%	0,000%
30/12/2021	PIS single	844	99,950%	0,050%	2,290%	178	100,000%	0,000%	0,010%
30/12/2021	PIS bulk	0	99,950%	0,050%	2,290%	326	100,000%	0,000%	0,592%
30/12/2021	FCS	0	99,950%	0,050%	2,290%	N/A	N/A	N/A	N/A
31/12/2021	AIS	677	100,000%	0,000%	1,210%	72	100,000%	0,000%	0,000%
31/12/2021	PIS single	883	100,000%	0,000%	1,210%	182	100,000%	0,000%	0,017%
31/12/2021	PIS bulk	0	100,000%	0,000%	1,210%	405	100,000%	0,000%	0,000%
31/12/2021	FCS	0	100,000%	0,000%	1,210%	N/A	N/A	N/A	N/A