

# INET NTF Performance Load pattern and Order books

2023-07-05

A performance load is generated on Monday evenings.

The background part of the performance load, 30 000 msgs/s, is run between 22:15 CET - 22:25 CET. On top of the background load, a number of one second bursts of 300 000 msgs/s will be added for a total of 330 000 msgs/s.

Between 22:25 and 23:14, the background load is 15 000 msgs/s. On top of this background load, bursts will be added from 22:3 5 according to the schedule below, to simulate production-like scenarios .

Background load and bursts will all use the orderbooks listed below.

Orderbook	Symbol	ID	Currency
Doxa	DOXA	100241	SEK
Besqab	BESQ	101207	SEK
Gränges	GRNG	103110	SEK
United Bankers Oyj	UNITED	103563	EUR
Sprint Bioscience	SPRINT	103613	SEK
Pricer B	PRIC B	1040	SEK
Thule Group	THULE	104058	SEK
Lammhults Design Group B	LAMM B	1049	SEK
SinterCast	SINT	1058	SEK
Piippo Oyj	PIIPPO	106258	EUR
Evolution	EVO	107867	SEK
Scibase Holding	SCIB	110073	SEK
Vistin Pharma	VISTNo	110386	NOK
Pandox B	PNDX B	110533	SEK
Pioneer Property Group	PPGo	110544	NOK
Bonava A	BONAV A	122974	SEK
Xspray Pharma	XSPRAY	144229	SEK
Gofores Oyj	GOFOR	145875	EUR
Boliden	BOL	15285	SEK
Railcare Group	RAIL	153508	SEK
Odico	ODICO	155529	DKK
Projektengagemang Sweden B	PENG B	156567	SEK
Investor B	INVE B	161	SEK
Nordic Entertainment Group B	NENT B	171335	SEK
EQT	EQT	180864	SEK
Faron Pharmaceuticals Oy	FARON	185076	EUR
Nanoform Finland Oyj	NANOFH	196947	EUR
FOM Technologies	FOM	197586	DKK
Catena Media TO1	CTM TO1	199290	SEK
VNV Global TO1	VNV TO1	200673	SEK
Partnera Oyj	PARTNE1	202424	EUR
Qliro	QLIRO	204109	SEK
Kreate Group Oyj	KREATE	216105	EUR
Ytrade Group	YAYTRD	216107	SEK
Ekobot	EKOBOT	216184	SEK
OncoZenge	ONCOZ	216185	SEK
BEWi	BEWlo	218353	NOK
Impero	IMPERO	220761	DKK
Holmen B	HOLM B	222	SEK
Smart Wires Technology SDB	GOGRID SDB	225644	SEK
Acast	ACAST	227666	SEK
tbd30 SPAC TO1 A	TBD30 SPAC	231807	SEK
Accun In EU CLO AAA/AA Akk DKK	ACAEUC	233217	DKK

Time	Load	Type
22:05-22:15	100 msg/sec	Background
22:15-22:25	30 000 msgs/sec	Background
22:15:06	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:10	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:14	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:18	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:22	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:26	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:30	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:34	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:38	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:15:42	300 000 msgs/sec (Peak 330 000 msgs/sec)	Burst (1 sec bursts)
22:25 - 23:15	15 000 msgs/sec	Background
22:35	55 000 msgs/sec (Peak 70 000 msg/sec)	Burst (30 sec bursts)
22:40	55 000 msgs/sec (Peak 70 000 msg/sec)	Burst (30 sec bursts)
22:45	75 000 msgs/sec (Peak 90 000 msg/sec)	Burst (30 sec bursts)
22:50	75 000 msgs/sec (Peak 90 000 msg/sec)	Burst (30 sec bursts)
22:55	95 000 msgs/sec (Peak 110 000 msg/sec)	Burst (5 sec bursts)
23:00	95 000 msgs/sec (Peak 110 000 msg/sec)	Burst (5 sec bursts)
23:05	115 000 msgs/sec (Peak 130 000 msg/sec)	Burst (5 sec bursts)
23:10	115 000 msgs/sec (Peak 130 000 msg/sec)	Burst (5 sec bursts)
23:14	0 msgs/sec	

Id	MarketSegment
1	OMX STO Eq.rights,Subs.Opt, Int. shares
100	First North Denmark
104	CPH AIF Companies and Funds
110	First North Finland
181	OMX HEL Equities CCP
182	STO Equities CCP
183	CPH Equities CCP
214	STO Equities Auction
69	OMX HEL Fund units
8	First North STO
285	Spotlight Sweden