



AUCTION ON DEMAND (AOD) & NORDIC@MID (N@M) TEST SCHEDULE & ORDER BOOKS

Schedule Description

Executions will be performed on order books provided in the table below, in 30-second intervals every workday during 9:00 – 20:25 CET. Buy and sell orders that generate executions will have randomized quantity to allow additional orders to participate. AOD Auctions are configured to have production like (25ms with 0~75ms randomisation) or extended (30s with 0~30s randomisation) auction period depending on the order book. During testing period this can be changed anytime without prior notification.

- **NOTE:** The executions will be performed on best effort basis taking in to account market price movements and activity in the test environment.

For any further details, please contact Nasdaq Cash Equity Operations at operator@nasdaq.com or call +46 8405 6410.

APPLICABLE ORDER BOOKS

Symbol	Order Book ID	ISIN	Instrument Name	Market Segment	MIC	AOD	N@M	AOD Duration
HEGR	117665	SE0007815113	Hedera Group	First North STO	FNSE	Yes	Yes	Extended
LAUR	123678	DK0060733368	Lauritz.com Group	First North STO	FNSE	Yes	Yes	Extended
FIRE	59997	SE0000395428	Firefly	First North STO	FNSE	Yes	Yes	Extended
LLSW B	63604	SE0011281823	LightLab B	First North STO	FNSE	Yes	Yes	Extended
GENO	36315	SE0002485979	Genovis	First North STO	FNSE	Yes	Yes	Extended
IVACC	135675	SE0009607252	Intervacc	First North STO	FNSE	Yes	Yes	Extended
JDAN	3327	DK0010171362	Jeudan	CPH Equities CCP	XCSE	Yes	Yes	Default
AMBU B	3331	DK0060946788	Ambu	CPH Equities CCP	XCSE	Yes	Yes	Default
PNDORA	77855	DK0060252690	Pandora	CPH Equities CCP	XCSE	Yes	Yes	Default
NETC	154904	DK0060952919	Netcompany Group	CPH Equities CCP	XCSE	Yes	Yes	Default
SPNO	3260	DK0060036564	Spar Nord Bank	CPH Equities CCP	XCSE	Yes	Yes	Default
ISS	80901	DK0060542181	ISS	CPH Equities CCP	XCSE	Yes	Yes	Default
RILBA	3292	DK0060854669	Ringkjøbing Landbobank	CPH Equities CCP	XCSE	Yes	Yes	Default
ROCK B	3456	DK0010219153	Rockwool Int. B	CPH Equities CCP	XCSE	Yes	Yes	Default
SYDB	3366	DK0010311471	Sydbank	CPH Equities CCP	XCSE	Yes	Yes	Default
NDA DK	160272	FI4000297767	Nordea Bank Abp	CPH Equities CCP	XCSE	Yes	No	Default
FFARMS	37192	DK0060056166	FirstFarms	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
LOLB	3489	DK0060000107	Lollands Bank	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
BOSTAD B	37107	DK0060052843	BoStad B	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
VJBA	3271	DK0010304500	Vestjysk Bank	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
KRE	3389	DK0010253764	Kreditbanken	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
HVID	3212	DK0060135978	Hvidbjerg Bank	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default

AM B	3396	DK0010283597	Andersen & Martini Holding B	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
TOTA	3370	DK0060082758	Totalbanken	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
SOLAR B	3431	DK0010274844	Solar B	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
NORTHM	3428	DK0010270347	North Media	CPH Equities intraday cross CCP	XCSE	Yes	Yes	Default
SCAPE	162397	DK0061114246	Scape Technologies	First North	FNDK	Yes	Yes	Default
EGNETY	54490	DK0060118453	EgnsINVEST Ejd., Tyskland	First North	FNDK	Yes	Yes	Default
GREENM	138514	DK0060817898	GreenMobility	First North	FNDK	Yes	Yes	Default
HYPE	158208	DK0060989911	Hypefactors	First North	FNDK	Yes	Yes	Default
NPINV	145941	DK0060827269	NPinvestor.com	First North	FNDK	Yes	Yes	Default
CBM	129611	GB00BD1LVD21	Cleantech Building Materials	First North	FNDK	Yes	Yes	Default
HAPPY	153212	DK0060990414	Happy Helper	First North	FNDK	Yes	Yes	Default
NORDID	162514	FI4000327812	Nordic ID Oyj	First North Finland	FNFI	Yes	Yes	Default
FELLOW	160307	FI4000348974	Fellow Finance Oyj	First North Finland	FNFI	Yes	Yes	Default
GOFORE	145875	FI4000283130	Gofore Oyj	First North Finland	FNFI	Yes	Yes	Default
HRTIS	100804	FI4000087861	Herantis Pharma Oyj	First North Finland	FNFI	Yes	Yes	Default
AALLON	171079	FI4000369608	Aallon Group Oyj	First North Finland	FNFI	Yes	Yes	Default
LEADD	168114	FI4000364120	LeadDesk Oyj	First North Finland	FNFI	Yes	Yes	Default
VINCIT	127211	FI4000185533	Vincit Oyj	First North Finland	FNFI	Yes	Yes	Default
TITAN	144071	FI4000270350	Titanium Oyj	First North Finland	FNFI	Yes	Yes	Default
PIIPPO	106258	FI4000123070	Piippo Oyj	First North Finland	FNFI	Yes	Yes	Default
RUSH	161318	FI4000348909	Rush Factory Oyj	First North Finland	FNFI	Yes	Yes	Default
SFS B	29678	IS0000001311	Sláturfélag Suðurlands	First North Iceland	FNIS	Yes	Yes	Default
HAMP	35457	IS0000000305	Hampiðjan	First North Iceland	FNIS	Yes	Yes	Default
KLAPP B	144081	IS0000029171	Klappir Grænar Lausnir B	First North Iceland	FNIS	Yes	Yes	Default
MGN0	63642	NO0010187032	Magnora	First North NOK	FNSE	Yes	Yes	Default
TEAM0	107309	BMG870871057	Team Tankers International	First North NOK	FNSE	Yes	Yes	Default
OCY0	95409	NO0010657448	Ocean Yield	First North NOK	FNSE	Yes	Yes	Default
SSO0	103162	NO0010715139	Scatec Solar	First North NOK	FNSE	Yes	Yes	Default
AKER0	63624	NO0010234552	Aker	First North NOK	FNSE	Yes	Yes	Default
THIN0	89422	NO0010299068	Thin Film Electronics	First North NOK	FNSE	Yes	Yes	Default
OTSo	88883	NO0010317316	Oceanteam	First North NOK	FNSE	Yes	Yes	Default
GJFo	81268	NO0010582521	Gjensidige Forsikring	First North NOK	FNSE	Yes	Yes	Default
KOMP0	145932	NO0010694029	Komplett Bank	First North NOK	FNSE	Yes	Yes	Default
FORTUM	24271	FI0009007132	Fortum Oyj	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
NOKIA	24311	FI0009000681	Nokia Oyj	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
ELISA	24254	FI0009007884	Elisa Oyj	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
METSA	24306	FI0009000640	Metsä Board Oyj A	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
UPM	24386	FI0009005987	UPM-Kymmene Oyj	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
FIA1S	24266	FI0009003230	Finnair Oyj	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
KOJAMO	155855	FI4000312251	Kojamo Oyj	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
SSABBH	102050	SE0000120669	SSAB B	OMX HEL Equities CCP	XHEL	Yes	No	Default

SSABAH	102049	SE0000171100	SSAB A	OMX HEL Equities CCP	XHEL	Yes	No	Default
NDA FI	150235	FI4000297767	Nordea Bank Abp	OMX HEL Equities CCP	XHEL	Yes	Yes	Default
SAGCV	24384	FI0009800551	Saga Furs Oyj C	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
CAV1V	94874	FI4000062781	Caverion Oyj	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
SCANFL	86230	FI4000029905	Scanfil Oyj	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
STCBV	24363	FI0009000251	Stockmann Oyj Abp B	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
KELAS	24286	FI0009900237	Kesla Oyj A	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
ROVIO	144044	FI4000266804	Rovio Entertainment Oyj	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
LAT1V	24297	FI0009010854	Lassila & Tikanoja Oyj	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
HKSAV	24273	FI0009006308	HKScan Oyj A	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
BAS1V	24238	FI0009008403	Basware Oyj	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
PUMU	24327	FI0009900468	PunaMusta Media Oyj	OMX HEL Equities intraday cross CCP	XHEL	Yes	Yes	Default
SYN	91228	IS0000020485	Syn	OMX ICE Equities	XICE	Yes	Yes	Default
ICEAIR	37744	IS0000013464	Icelandair Group	OMX ICE Equities	XICE	Yes	Yes	Default
ORIGO	5401	IS0000000396	Origo	OMX ICE Equities	XICE	Yes	Yes	Default
FESTI	98870	IS0000020584	Festi	OMX ICE Equities	XICE	Yes	Yes	Default
ICESEA	122596	IS0000026961	Iceland Seafood International	OMX ICE Equities	XICE	Yes	Yes	Default
HEIMA	155160	IS0000028413	Heimavellir	OMX ICE Equities	XICE	Yes	Yes	Default
ARION	156438	IS0000028157	Arion banki	OMX ICE Equities	XICE	Yes	Yes	Default
REITIR	107988	IS0000020352	Reitir fasteignafélag	OMX ICE Equities	XICE	Yes	Yes	Default
EIM	90274	IS0000019800	Eimskipafélag Íslands	OMX ICE Equities	XICE	Yes	Yes	Default
SKEL	128822	IS0000000503	Skeljungur	OMX ICE Equities	XICE	Yes	Yes	Default
NENT A	171334	SE0012324226	Nordic Entertainment Group A	STO Equities Auction only	XSTO	Yes	Yes	Default
RATO A	1044	SE0000191090	Ratos A	STO Equities Auction only	XSTO	Yes	Yes	Default
TIETOS	4025	FI0009000277	TietoEVRY Oyj	STO Equities CCP	XSTO	Yes	No	Default
OPUS	35920	SE0001696683	Opus Group	STO Equities CCP	XSTO	Yes	Yes	Default
ONCO	133615	SE0009414576	Oncopptides	STO Equities CCP	XSTO	Yes	Yes	Default
HANDI	144603	SE0010298109	Handicare Group	STO Equities CCP	XSTO	Yes	Yes	Default
HMS	43302	SE0009997018	HMS Networks	STO Equities CCP	XSTO	Yes	Yes	Default
IVSO	34597	SE0001200015	Invisio Communications	STO Equities CCP	XSTO	Yes	Yes	Default
AXFO	4590	SE0006993770	Axfood	STO Equities CCP	XSTO	Yes	Yes	Default
EOLU B	66174	SE0007075056	Eolus Vind B	STO Equities CCP	XSTO	Yes	Yes	Default
INDU C	143	SE0000107203	Industrivärden C	STO Equities CCP	XSTO	Yes	Yes	Default
GIGSEK	170080	US36467X2062	Gaming Innovation Group	STO Equities intraday cross	XSTO	Yes	No	Default
SOF B	1546	SE0000323305	Softronic B	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
BRIN B	127241	SE0008347652	Brinova Fastigheter B	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default

MIDW B	835	SE0000122673	Midway B	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
NIL B	110376	SE0007100342	Nilörngruppen B	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
BORG	40286	SE0012455350	Björn Borg	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
ENDO	41059	SE0008294334	Endomines	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
MVIR B	1020	SE0000273294	Medivir B	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
ETX	78547	CA29786T1057	Etrion	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
OP PREF	109238	SE0006992335	Oscar Properties Holding PREF	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default
SEMC	1054	SE0000379497	Semcon	STO Equities intraday cross CCP	XSTO	Yes	Yes	Default