



Seilingsbestemmelser for onsdagsregattaer 2013

1. Regler

Regattaen vil være underlagt Kappseilingsreglene (RRS) og LYS-reglene med unntak av endringer i noen av reglene gjort i disse seilingsbestemmelsene.

2. Registrering

Alle tur- og havseilere kan delta i ASF's onsdagsseilaser. Alle må før start kjenne sitt LYS-tall.

Regel som gjelder: LYS-tall for standard båt etter tabell, eller LYS-tall i henhold til målebrev. Båten skal for øvrig være alminnelig utrustet og tilfredstille NSF's Sikkerhetskategori 6.

Det er følgende muligheter for fradrag:

- Uten spinnaker/gennaker: -0.02
Ved fellesstart må dette opplyses til arrangøren før kl. 17:40.
- Fast propell: -0,02

Det gis ikke fratrukk for bruk av fokk istedenfor genoa.

Brukes disse seilingsbestemmelsene på annet enn onsdagsseilaser, arrangeres det skippermøte ca 1 time før planlagt start og korrigeret tid oppgis. Det opplyses da om eventuelle endringer i forhold til disse seilingsbestemmelsene.

3. Beskjeder til deltakerne

Beskjeder til deltakerne vil bli gitt muntlig enten fra land eller båt.

4. Signaler på land

Banenumre og vindstyrkebokstav blir hengt opp på startbua på Brattholmen. Lydsignaler og flagging skjer fra land eller startbåt.

5. Løpet

Banekartet viser skisse over aktuelle baner med kart og beskrivelser. (Vedlegg 2.) Banenummeret og vindstyrkebokstav henges opp senest kl 17.40



6. Merker

Det seiles på faste merker. (Vedlegg 1.)

7. Starten

Vi benytter enten fellesstart eller gunderstart. Startmetoden angis i terminlista. Ved gunderstart vil vindstyrkebokstav stå i tillegg til banenummer på startbua. Vi tilstreber å bruke GPS-tid (Samme som på radio, TV, tekstTV med mer).

- Kl. 17:55 – Lydsignal (Klasseflagg opp)
- Kl. 17:56 – Lydsignal (Signalflagg P går opp ("Blue Peter"))
- Kl. 17:59 – Lydsignal (Signalflagg P går ned ("Blue Peter"))
- Kl. 18:00 – Lydsignal (startskudd for fellesstart, klasseflagg ned)

Ved evt. fravær av lydsignal og startflagg skal alle båter starte i henhold til GPS tid.

Alle deltakerne som ikke kjenner sin båts LYS-tall må avtale dette med starter i god tid før start.

Startlinjen er overrettlinjen med hvitfargede stenger sørøst for seilerhytta, mellom Brattholmen og Langrumpa. Vær oppmerksom på at stengene kan flyttes.

Båter skal ikke være til hinder for tidligere startende båter.

Ved uenighet har ansvarlig starter siste ordet.

Da det ved gunderstart ikke er arrangør på land som kan følge med på tyvstarter, påhviler det alle deltakerne et stort moralsk ansvar å passe på sitt eget starttidspunkt og startlinja. Overtredelser vil kunne medføre diskvalifikasjon.

8. Endring av løpet etter start

Hvis første båt ikke har rundet det første merket på banekartet innen kl. 19:30, seiles det rett i mål etter runding av dette. Ved klar urettferdighet hvis ingen rekker maksimaltiden gis resultat etter punkt 12.

9. Mål

Mållinja er den samme som startlinja.

Ved gunderstart er første båt i mål ansvarlig for resultatføring og oversending til resultatfører for tur/hav (webmaster). Båtene som ikke har mulighet å ta andre båter i mål må avtale måltaking med andre båter.



Ved fellesstart skal alle notere sin GPS tid i mål. Innrapportering skal skje innen 30 minutter etter målgang enten direkte til arrangøren eller via SMS til tlf. 90096555 (Kim). SMS skal inneholde seilnummer, skipper og tid i mål.

10. Maksimaltid

For å få tellende resultat må målgang skje innen 21:30.

11. Protester

Protester kan skrives på vanlig ark med skisse av situasjonen, tid og sted for hendelsen, og hvilken regel som er brutt, og leveres til et av medlemmene i tur/hav-styret rett etter målgang. Denne kontaktes så en av klubbens dommere, som foretar nødvendig protestbehandling.

12. Poengberegning

Lavpoengsystemet, regel A2 vil bli benyttet med følgende unntak:

- Båter som starter, men ikke fullfører, vil bli gitt poeng som sisteplass (antall båter i regattaen) og derved tellende seilas.
- Båter som ikke starter vil bli gitt poeng som antall båter i serien + 1, og derved ikke tellende seilas.

8, 9, 10 eller 11 kappseilaser er fastsatt i hver serie. Man kan stryke 3 seilaser i serier på 8 eller 9 seilaser, mens i serier på 10 eller 11 seilaser kan man stryke 4.

Vi gjør oppmerksom at Tromøya rundt seilas teller i vår cupen, og hver enkelt seilas under klubbmesterskapet teller i høst cupen.

13. Radiokommunikasjon

Båter kan ikke motta radiomeldinger, telefoner og SMS-er som kan bedre deres sjanser under seilasen, som ikke er tilgjengelige for alle.

14. Premier

Første, andre og tredjeplass mottar premie. Alle båter som mottar premie, skal enten ha betalt familiemedlemsskap inneværende kalenderår eller at det i tillegg til at båtneier er enkeltmedlem, skal minimum 1 av mannskapene være det. Gjestende båter teller i sammendraget, men får ikke sammenlagts premier (da må de melde seg inn som medlemmer i seilforeningen)



Vedlegg:

- 1. Oversikt over faste seilingsmerker**
- 2. Banekart med beskrivelse (NB ny fra år 2013)**
- 3. Gundertabell (NB ny fra år 2013)**

Arendals Seilforening 2013

Vedlegg 1.

Faste seilingsmerker til bruk ved Tur/hav seilaser i Arendals Seilforening

1. Monseboen	Grønn stake ved seilerhytta
2. Helleboen	Grønn stake NØ for Lille Torungen
3. Makrellboen	Grønn stake ØSØ for Lille Torungen
4. Mellomboen	Grønn stake mellom Torungene
5. Spærrumpen	Grønn stake Ø for Spærrholmene
6. Sofienlund	Grønn stake ved Sofienlund i Tromøysund
7. Nato	Rød stake utenfor Nato-anlegget på Hisøya
8. Håholmen lykt	Lykt V for Håholmen. (Begrensningsmerke)
9. Midtgrunden	Rød stake ved Fevik (Koordinater WGS 84:N 58° 21.259', E 8° 41.135')
10. Fladeskjær	Holme nord for Knubben
11. Østre Hellebåen Stang	Begrensning for ikke å seile på Hellegrunnene
12. Langrumpa	Holme i NØ forlengelse av Skudeholmen
13. Merdø	
14. Ærøya	
15. Tallaken	Grønn stake ved Bjellandstrand
16. Store Torungen	



Vedlegg 2.

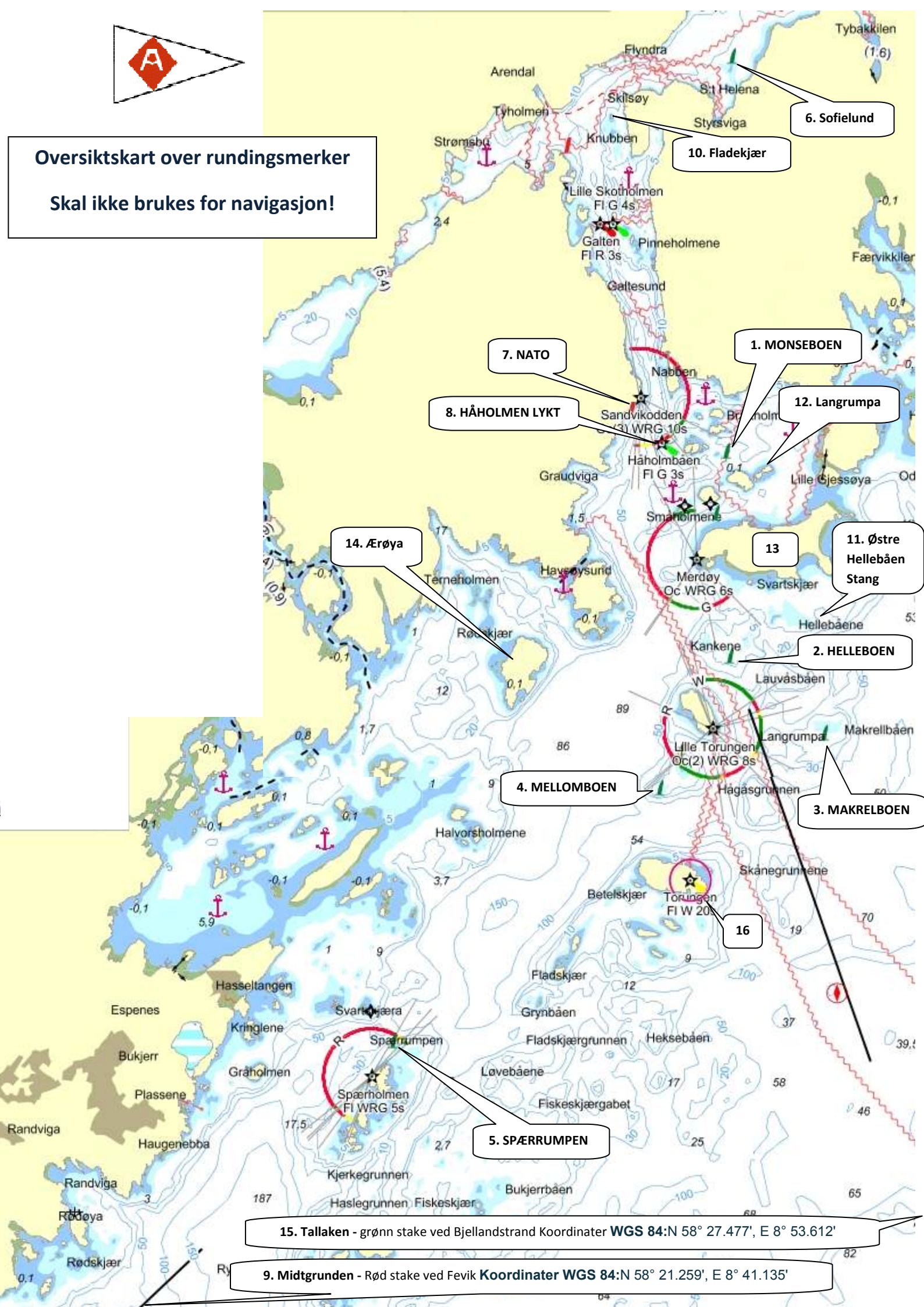
Banebeskrivelser til bruk ved Tur&Hav seilaser i Arendals Seilforening

Bane	Bane navn	Total [Nm]	Løp	Vindretning 1	Vindretning 2	Vindretning 3
1	Spærrumpen	6,40	Start - 5B - Mål	SV	NØ	
2	Midtgrunnen	14,64	Start - 9B - Mål	SV	NØ	
3	Mellom-Nato-Mellom	6,80	Start - 4S - 7S - 4B - Mål	S		
4	Mellombåen	3,29	Start - 4B - Mål	S	N	
5	Fladeskjær	3,71	Start - 8S - 10B - 8B - Mål	S	N	
6	Fladeskjær - Mellom	6,66	Start - 8S - 10B - 4B - Mål	S	SØ	
7	Mellom - Fladeskjær	6,68	Start - 4S - 10S - 8B - Mål	N		
8	Merdø rundt	2,68	Start - 2B - 11B - 13B - 12B - Mål	Ø	SØ	NØ
9	Merdø rundt x 2	5,36	Start - 2B - 11B - 13B - 12B - 1B - 13B - 2B - 11B - 13B - 12B - Mål	Ø	SØ	NØ
10	Merdø motsatt	2,68	Start - 12S - 13S - 11S - 2S - Mål	NV	V	N
11	Merdø motsatt x 2	5,36	Start - 12S - 13S - 11S - 2S - 13S - 1S - 12S - 13S - 11S - 2S - Mål	NV	V	N
12	Makrell - Nato - Makrell	6,59	Start - 3S - 7S - 3B - Mål	SØ		
13	Sofienlund	5,02	Start - 8S - 6B - 8B - Mål	N	S	
14	Helle - Ærøya - Helle	4,56	Start - 2S - 14S - 2B - Mål	V	Ø	
15	Tallaken	11,28	Start - 3B - 15B - 3S - Mål	NØ	SV	
16	Store Torungen	5,78	Start - 3S - 16S - 3B - Mål	S	SØ	
17	Makrell	3,14	Start - 3B - Mål	SØ	NV	
18	Makrell - Helle - Makrell	4,22	Start - 3B - 2B - 3B - Mål	SØ	NV	
19	Mellom - Monse - Mellom	6,22	Start - 4B - 1B - 4B - Mål	S	N	



Oversiktskart over rundingsmerker

Skal ikke brukes for navigasjon!



6. Sofielund

10. Fladekjær

7. NATO

8. HÅHOLMEN LYKT

1. MONSEBOEN

12. Langrumpa

14. Ærøya

13

11. Østre Hellebåen Stang

2. HELLEBOEN

4. MELLOMBOEN

3. MAKRELBOEN



5. SPÆRRUMPEN

16

15. Tallaken - grønn stake ved Bjellandstrand Koordinater WGS 84:N 58° 27.477', E 8° 53.612'

9. Midtgrunden - Rød stake ved Fevik Koordinater WGS 84:N 58° 21.259', E 8° 41.135'



Vedlegg 3. Gudertabeller 2013

	BANE 1			BANE 2			BANE 3		
	A	B	C	A	B	C	A	B	C
LYSTALL	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00
1,01	18:01:25	18:00:56	18:00:51	18:03:08	18:02:04	18:01:53	18:01:26	18:00:57	18:00:51
1,02	18:02:49	18:01:51	18:01:41	18:06:12	18:04:06	18:03:44	18:02:50	18:01:52	18:01:42
1,03	18:04:11	18:02:46	18:02:31	18:09:13	18:06:06	18:05:33	18:04:13	18:02:47	18:02:32
1,04	18:05:31	18:03:39	18:03:20	18:12:11	18:08:03	18:07:20	18:05:34	18:03:41	18:03:21
1,05	18:06:50	18:04:31	18:04:07	18:15:05	18:09:58	18:09:05	18:06:54	18:04:34	18:04:09
1,06	18:08:08	18:05:22	18:04:54	18:17:55	18:11:51	18:10:48	18:08:12	18:05:25	18:04:57
1,07	18:09:24	18:06:13	18:05:40	18:20:43	18:13:42	18:12:29	18:09:29	18:06:16	18:05:43
1,08	18:10:38	18:07:02	18:06:25	18:23:27	18:15:31	18:14:09	18:10:44	18:07:06	18:06:28
1,09	18:11:52	18:07:51	18:07:09	18:26:09	18:17:18	18:15:46	18:11:58	18:07:55	18:07:13
1,10	18:13:04	18:08:38	18:07:52	18:28:47	18:19:03	18:17:22	18:13:11	18:08:43	18:07:57
1,11	18:14:14	18:09:25	18:08:35	18:31:23	18:20:46	18:18:56	18:14:22	18:09:30	18:08:40
1,12	18:15:24	18:10:11	18:09:17	18:33:56	18:22:27	18:20:28	18:15:32	18:10:16	18:09:22
1,13	18:16:32	18:10:56	18:09:58	18:36:26	18:24:06	18:21:58	18:16:41	18:11:02	18:10:03
1,14	18:17:39	18:11:40	18:10:38	18:38:54	18:25:44	18:23:27	18:17:48	18:11:47	18:10:44
1,15	18:18:44	18:12:24	18:11:18	18:41:19	18:27:20	18:24:55	18:18:55	18:12:31	18:11:24
1,16	18:19:49	18:13:07	18:11:57	18:43:41	18:28:54	18:26:21	18:20:00	18:13:14	18:12:04
1,17	18:20:53	18:13:49	18:12:35	18:46:01	18:30:27	18:27:45	18:21:04	18:13:56	18:12:42
1,18	18:21:55	18:14:30	18:13:13	18:48:19	18:31:58	18:29:08	18:22:07	18:14:38	18:13:20
1,19	18:22:56	18:15:11	18:13:50	18:50:34	18:33:27	18:30:30	18:23:09	18:15:19	18:13:58
1,20	18:23:57	18:15:51	18:14:26	18:52:47	18:34:55	18:31:50	18:24:10	18:15:59	18:14:34
1,21	18:24:56	18:16:30	18:15:02	18:54:58	18:36:22	18:33:09	18:25:10	18:16:39	18:15:10
1,22	18:25:55	18:17:08	18:15:38	18:57:07	18:37:47	18:34:27	18:26:09	18:17:18	18:15:46
1,23	18:26:52	18:17:46	18:16:12	18:59:14	18:39:11	18:35:43	18:27:07	18:17:56	18:16:21
1,24	18:27:49	18:18:24	18:16:46	18:01:18	18:40:33	18:36:58	18:28:04	18:18:34	18:16:55
1,25	18:28:44	18:19:01	18:17:20	18:03:21	18:41:55	18:38:12	18:29:00	18:19:11	18:17:29
1,26	18:29:39	18:19:37	18:17:53	18:05:21	18:43:14	18:39:25	18:29:55	18:19:48	18:18:03
1,27	18:30:33	18:20:13	18:18:25	18:07:20	18:44:33	18:40:37	18:30:50	18:20:24	18:18:35
1,28	18:31:26	18:20:48	18:18:57	18:09:17	18:45:50	18:41:47	18:31:43	18:20:59	18:19:08
1,29	18:32:18	18:21:22	18:19:29	18:11:12	18:47:07	18:42:57	18:32:36	18:21:34	18:19:40
1,30	18:33:10	18:21:56	18:20:00	18:13:06	18:48:22	18:44:05	18:33:28	18:22:08	18:20:11
1,31	18:34:00	18:22:30	18:20:30	18:14:57	18:49:35	18:45:12	18:34:19	18:22:42	18:20:42
1,32	18:34:50	18:23:03	18:21:01	18:16:47	18:50:48	18:46:19	18:35:09	18:23:15	18:21:12
1,33	18:35:39	18:23:35	18:21:30	18:18:35	18:52:00	18:47:24	18:35:59	18:23:48	18:21:42
1,34	18:36:28	18:24:07	18:21:59	18:20:22	18:53:10	18:48:28	18:36:48	18:24:20	18:22:11
1,35	18:37:15	18:24:39	18:22:28	18:22:07	18:54:20	18:49:32	18:37:36	18:24:52	18:22:40
1,36	18:38:02	18:25:10	18:22:56	18:23:51	18:55:28	18:50:34	18:38:23	18:25:24	18:23:09
1,37	18:38:49	18:25:41	18:23:24	18:25:33	18:56:36	18:51:36	18:39:10	18:25:55	18:23:37
1,38	18:39:34	18:26:11	18:23:52	18:27:13	18:57:42	18:52:36	18:39:56	18:26:25	18:24:05
1,39	18:40:19	18:26:40	18:24:19	18:28:52	18:58:48	18:53:36	18:40:41	18:26:55	18:24:32
1,40	18:41:04	18:27:10	18:24:46	18:30:30	18:59:53	18:54:35	18:41:26	18:27:25	18:24:59
1,41	18:41:47	18:27:39	18:25:12	18:32:06	18:00:56	18:55:33	18:42:10	18:27:54	18:25:26
1,42	18:42:30	18:28:07	18:25:38	18:33:41	18:01:59	18:56:30	18:42:53	18:28:23	18:25:52
1,43	18:43:13	18:28:35	18:26:04	18:35:15	18:03:01	18:57:27	18:43:36	18:28:51	18:26:18
1,44	18:43:55	18:29:03	18:26:29	18:36:47	18:04:02	18:58:22	18:44:19	18:29:19	18:26:43
1,45	18:44:36	18:29:30	18:26:54	18:38:18	18:05:02	18:59:17	18:45:00	18:29:46	18:27:09
1,46	18:45:17	18:29:57	18:27:18	18:39:48	18:06:02	18:00:12	18:45:41	18:30:14	18:27:33
1,47	18:45:57	18:30:24	18:27:43	18:41:16	18:07:00	18:01:05	18:46:22	18:30:40	18:27:58
1,48	18:46:36	18:30:50	18:28:07	18:42:44	18:07:58	18:01:58	18:47:02	18:31:07	18:28:22
1,49	18:47:16	18:31:16	18:28:30	18:44:10	18:08:55	18:02:50	18:47:41	18:31:33	18:28:46
1,50	18:47:54	18:31:42	18:28:53	18:45:35	18:09:51	18:03:41	18:48:20	18:31:59	18:29:09



Arendals Seilforening
Tur & Hav gruppa

LYSTALL	BANE 4			BANE 5			BANE 6		
	A	B	C	A	B	C	A	B	C
	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00
1,01	18:00:42	18:00:28	18:00:25	18:00:48	18:00:31	18:00:28	18:01:27	18:00:58	18:00:52
1,02	18:01:24	18:00:55	18:00:50	18:01:35	18:01:02	18:00:57	18:02:53	18:01:55	18:01:44
1,03	18:02:05	18:01:23	18:01:15	18:02:21	18:01:33	18:01:25	18:04:18	18:02:50	18:02:35
1,04	18:02:45	18:01:49	18:01:40	18:03:06	18:02:03	18:01:52	18:05:41	18:03:45	18:03:25
1,05	18:03:25	18:02:15	18:02:03	18:03:50	18:02:32	18:02:19	18:07:02	18:04:39	18:04:14
1,06	18:04:04	18:02:41	18:02:27	18:04:34	18:03:01	18:02:45	18:08:22	18:05:32	18:05:02
1,07	18:04:42	18:03:06	18:02:50	18:05:17	18:03:29	18:03:11	18:09:40	18:06:23	18:05:50
1,08	18:05:19	18:03:31	18:03:12	18:05:59	18:03:57	18:03:36	18:10:57	18:07:14	18:06:36
1,09	18:05:56	18:03:55	18:03:34	18:06:40	18:04:24	18:04:01	18:12:12	18:08:04	18:07:21
1,10	18:06:32	18:04:19	18:03:56	18:07:20	18:04:51	18:04:25	18:13:26	18:08:53	18:08:06
1,11	18:07:07	18:04:42	18:04:17	18:08:00	18:05:17	18:04:49	18:14:39	18:09:41	18:08:50
1,12	18:07:42	18:05:05	18:04:38	18:08:39	18:05:43	18:05:13	18:15:50	18:10:28	18:09:33
1,13	18:08:16	18:05:28	18:04:59	18:09:17	18:06:09	18:05:36	18:17:00	18:11:15	18:10:15
1,14	18:08:49	18:05:50	18:05:19	18:09:55	18:06:34	18:05:59	18:18:09	18:12:00	18:10:57
1,15	18:09:22	18:06:12	18:05:39	18:10:32	18:06:58	18:06:21	18:19:17	18:12:45	18:11:37
1,16	18:09:54	18:06:33	18:05:58	18:11:08	18:07:22	18:06:43	18:20:23	18:13:29	18:12:17
1,17	18:10:26	18:06:54	18:06:17	18:11:44	18:07:46	18:07:05	18:21:28	18:14:12	18:12:57
1,18	18:10:57	18:07:15	18:06:36	18:12:19	18:08:09	18:07:26	18:22:33	18:14:55	18:13:36
1,19	18:11:28	18:07:35	18:06:55	18:12:54	18:08:32	18:07:47	18:23:36	18:15:37	18:14:14
1,20	18:11:58	18:07:55	18:07:13	18:13:28	18:08:54	18:08:07	18:24:38	18:16:18	18:14:51
1,21	18:12:28	18:08:15	18:07:31	18:14:01	18:09:16	18:08:27	18:25:39	18:16:58	18:15:28
1,22	18:12:57	18:08:34	18:07:49	18:14:34	18:09:38	18:08:47	18:26:39	18:17:38	18:16:04
1,23	18:13:26	18:08:53	18:08:06	18:15:06	18:10:00	18:09:06	18:27:38	18:18:17	18:16:40
1,24	18:13:54	18:09:12	18:08:23	18:15:38	18:10:21	18:09:26	18:28:36	18:18:55	18:17:15
1,25	18:14:22	18:09:30	18:08:40	18:16:09	18:10:41	18:09:45	18:29:34	18:19:33	18:17:50
1,26	18:14:49	18:09:48	18:08:56	18:16:40	18:11:02	18:10:03	18:30:30	18:20:11	18:18:24
1,27	18:15:16	18:10:06	18:09:12	18:17:11	18:11:22	18:10:21	18:31:25	18:20:47	18:18:57
1,28	18:15:43	18:10:24	18:09:28	18:17:40	18:11:41	18:10:39	18:32:20	18:21:23	18:19:30
1,29	18:16:09	18:10:41	18:09:44	18:18:10	18:12:01	18:10:57	18:33:14	18:21:59	18:20:02
1,30	18:16:35	18:10:58	18:10:00	18:18:39	18:12:20	18:11:15	18:34:07	18:22:34	18:20:34
1,31	18:17:00	18:11:15	18:10:15	18:19:07	18:12:39	18:11:32	18:34:59	18:23:08	18:21:06
1,32	18:17:25	18:11:31	18:10:30	18:19:35	18:12:57	18:11:49	18:35:50	18:23:42	18:21:37
1,33	18:17:49	18:11:47	18:10:45	18:20:03	18:13:16	18:12:05	18:36:40	18:24:16	18:22:07
1,34	18:18:14	18:12:03	18:10:59	18:20:30	18:13:34	18:12:22	18:37:30	18:24:49	18:22:37
1,35	18:18:37	18:12:19	18:11:14	18:20:57	18:13:51	18:12:38	18:38:19	18:25:21	18:23:07
1,36	18:19:01	18:12:35	18:11:28	18:21:23	18:14:09	18:12:54	18:39:08	18:25:53	18:23:36
1,37	18:19:24	18:12:50	18:11:42	18:21:49	18:14:26	18:13:10	18:39:55	18:26:25	18:24:04
1,38	18:19:47	18:13:05	18:11:56	18:22:15	18:14:43	18:13:25	18:40:42	18:26:56	18:24:33
1,39	18:20:09	18:13:20	18:12:09	18:22:40	18:15:00	18:13:40	18:41:28	18:27:26	18:25:01
1,40	18:20:32	18:13:35	18:12:23	18:23:05	18:15:16	18:13:55	18:42:14	18:27:56	18:25:28
1,41	18:20:53	18:13:49	18:12:36	18:23:30	18:15:33	18:14:10	18:42:59	18:28:26	18:25:55
1,42	18:21:15	18:14:03	18:12:49	18:23:54	18:15:49	18:14:25	18:43:43	18:28:55	18:26:22
1,43	18:21:36	18:14:17	18:13:02	18:24:18	18:16:04	18:14:39	18:44:27	18:29:24	18:26:48
1,44	18:21:57	18:14:31	18:13:14	18:24:41	18:16:20	18:14:53	18:45:10	18:29:53	18:27:14
1,45	18:22:18	18:14:45	18:13:27	18:25:05	18:16:35	18:15:07	18:45:52	18:30:21	18:27:40
1,46	18:22:38	18:14:58	18:13:39	18:25:27	18:16:50	18:15:21	18:46:34	18:30:49	18:28:05
1,47	18:22:58	18:15:12	18:13:51	18:25:50	18:17:05	18:15:35	18:47:16	18:31:16	18:28:30
1,48	18:23:18	18:15:25	18:14:03	18:26:12	18:17:20	18:15:48	18:47:56	18:31:43	18:28:55
1,49	18:23:38	18:15:38	18:14:15	18:26:34	18:17:35	18:16:01	18:48:37	18:32:10	18:29:19
1,50	18:23:57	18:15:51	18:14:26	18:26:56	18:17:49	18:16:15	18:49:16	18:32:36	18:29:43



Arendals Seilforening
Tur & Hav gruppa

LYSTALL	BANE 7			BANE 8			BANE 9		
	A	B	C	A	B	C	A	B	C
	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00
1,01	18:01:28	18:00:58	18:00:53	18:00:29	18:00:19	18:00:17	18:00:59	18:00:39	18:00:35
1,02	18:02:54	18:01:55	18:01:45	18:00:58	18:00:38	18:00:35	18:01:57	18:01:17	18:01:10
1,03	18:04:19	18:02:51	18:02:36	18:01:27	18:00:57	18:00:52	18:02:54	18:01:55	18:01:45
1,04	18:05:42	18:03:46	18:03:26	18:01:55	18:01:16	18:01:09	18:03:50	18:02:32	18:02:19
1,05	18:07:03	18:04:40	18:04:15	18:02:22	18:01:34	18:01:26	18:04:45	18:03:09	18:02:52
1,06	18:08:23	18:05:33	18:05:03	18:02:49	18:01:52	18:01:42	18:05:39	18:03:44	18:03:24
1,07	18:09:41	18:06:24	18:05:50	18:03:16	18:02:09	18:01:58	18:06:32	18:04:19	18:03:56
1,08	18:10:58	18:07:15	18:06:37	18:03:42	18:02:27	18:02:14	18:07:24	18:04:54	18:04:28
1,09	18:12:14	18:08:05	18:07:22	18:04:07	18:02:43	18:02:29	18:08:15	18:05:27	18:04:58
1,10	18:13:28	18:08:54	18:08:07	18:04:32	18:03:00	18:02:44	18:09:05	18:06:01	18:05:29
1,11	18:14:41	18:09:43	18:08:51	18:04:57	18:03:16	18:02:59	18:09:54	18:06:33	18:05:58
1,12	18:15:52	18:10:30	18:09:34	18:05:21	18:03:32	18:03:13	18:10:43	18:07:05	18:06:27
1,13	18:17:03	18:11:16	18:10:17	18:05:45	18:03:48	18:03:28	18:11:30	18:07:36	18:06:56
1,14	18:18:12	18:12:02	18:10:58	18:06:08	18:04:03	18:03:42	18:12:17	18:08:07	18:07:24
1,15	18:19:19	18:12:47	18:11:39	18:06:31	18:04:19	18:03:56	18:13:03	18:08:38	18:07:52
1,16	18:20:26	18:13:31	18:12:19	18:06:54	18:04:33	18:04:09	18:13:48	18:09:07	18:08:19
1,17	18:21:32	18:14:14	18:12:59	18:07:16	18:04:48	18:04:23	18:14:32	18:09:37	18:08:46
1,18	18:22:36	18:14:57	18:13:38	18:07:37	18:05:02	18:04:36	18:15:15	18:10:05	18:09:12
1,19	18:23:39	18:15:39	18:14:16	18:07:59	18:05:17	18:04:49	18:15:58	18:10:34	18:09:38
1,20	18:24:42	18:16:20	18:14:53	18:08:20	18:05:31	18:05:01	18:16:40	18:11:02	18:10:03
1,21	18:25:43	18:17:01	18:15:30	18:08:40	18:05:44	18:05:14	18:17:21	18:11:29	18:10:28
1,22	18:26:43	18:17:41	18:16:07	18:09:01	18:05:58	18:05:26	18:18:02	18:11:56	18:10:52
1,23	18:27:42	18:18:20	18:16:43	18:09:21	18:06:11	18:05:38	18:18:42	18:12:22	18:11:17
1,24	18:28:41	18:18:58	18:17:18	18:09:40	18:06:24	18:05:50	18:19:21	18:12:48	18:11:40
1,25	18:29:38	18:19:36	18:17:52	18:10:00	18:06:37	18:06:02	18:20:00	18:13:14	18:12:04
1,26	18:30:35	18:20:14	18:18:26	18:10:19	18:06:49	18:06:13	18:20:38	18:13:39	18:12:27
1,27	18:31:30	18:20:50	18:19:00	18:10:38	18:07:02	18:06:24	18:21:16	18:14:04	18:12:49
1,28	18:32:25	18:21:27	18:19:33	18:10:56	18:07:14	18:06:36	18:21:53	18:14:28	18:13:12
1,29	18:33:19	18:22:02	18:20:05	18:11:14	18:07:26	18:06:47	18:22:29	18:14:52	18:13:34
1,30	18:34:12	18:22:37	18:20:37	18:11:32	18:07:38	18:06:57	18:23:05	18:15:16	18:13:55
1,31	18:35:04	18:23:12	18:21:09	18:11:50	18:07:49	18:07:08	18:23:40	18:15:39	18:14:16
1,32	18:35:55	18:23:46	18:21:40	18:12:07	18:08:01	18:07:18	18:24:15	18:16:02	18:14:37
1,33	18:36:46	18:24:19	18:22:10	18:12:24	18:08:12	18:07:29	18:24:49	18:16:25	18:14:58
1,34	18:37:36	18:24:52	18:22:40	18:12:41	18:08:23	18:07:39	18:25:23	18:16:47	18:15:18
1,35	18:38:25	18:25:25	18:23:10	18:12:58	18:08:34	18:07:49	18:25:56	18:17:09	18:15:38
1,36	18:39:13	18:25:57	18:23:39	18:13:14	18:08:45	18:07:59	18:26:29	18:17:31	18:15:58
1,37	18:40:01	18:26:29	18:24:08	18:13:30	18:08:56	18:08:08	18:27:01	18:17:52	18:16:17
1,38	18:40:48	18:27:00	18:24:37	18:13:46	18:09:06	18:08:18	18:27:33	18:18:13	18:16:37
1,39	18:41:35	18:27:30	18:25:04	18:14:02	18:09:17	18:08:27	18:28:04	18:18:34	18:16:55
1,40	18:42:20	18:28:01	18:25:32	18:14:17	18:09:27	18:08:37	18:28:35	18:18:54	18:17:14
1,41	18:43:05	18:28:30	18:25:59	18:14:32	18:09:37	18:08:46	18:29:05	18:19:14	18:17:32
1,42	18:43:50	18:29:00	18:26:26	18:14:47	18:09:47	18:08:55	18:29:35	18:19:34	18:17:50
1,43	18:44:34	18:29:29	18:26:52	18:15:02	18:09:57	18:09:04	18:30:05	18:19:54	18:18:08
1,44	18:45:17	18:29:57	18:27:18	18:15:17	18:10:06	18:09:13	18:30:34	18:20:13	18:18:26
1,45	18:45:59	18:30:26	18:27:44	18:15:31	18:10:16	18:09:21	18:31:03	18:20:32	18:18:43
1,46	18:46:41	18:30:53	18:28:09	18:15:45	18:10:25	18:09:30	18:31:31	18:20:51	18:19:00
1,47	18:47:23	18:31:21	18:28:34	18:15:59	18:10:34	18:09:38	18:31:59	18:21:09	18:19:17
1,48	18:48:04	18:31:48	18:28:59	18:16:13	18:10:44	18:09:47	18:32:26	18:21:28	18:19:34
1,49	18:48:44	18:32:14	18:29:23	18:16:27	18:10:53	18:09:55	18:32:54	18:21:46	18:19:50
1,50	18:49:24	18:32:41	18:29:47	18:16:40	18:11:02	18:10:03	18:33:21	18:22:04	18:20:06



Arendals Seilforening
Tur & Hav gruppa

LYSTALL	BANE 10			BANE 11			BANE 12		
	A	B	C	A	B	C	A	B	C
	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00
1,01	18:00:29	18:00:19	18:00:17	18:00:59	18:00:39	18:00:35	18:01:25	18:00:56	18:00:51
1,02	18:00:58	18:00:38	18:00:35	18:01:57	18:01:17	18:01:10	18:02:49	18:01:52	18:01:42
1,03	18:01:27	18:00:57	18:00:52	18:02:54	18:01:55	18:01:45	18:04:11	18:02:46	18:02:31
1,04	18:01:55	18:01:16	18:01:09	18:03:50	18:02:32	18:02:19	18:05:32	18:03:39	18:03:20
1,05	18:02:22	18:01:34	18:01:26	18:04:45	18:03:09	18:02:52	18:06:51	18:04:32	18:04:08
1,06	18:02:49	18:01:52	18:01:42	18:05:39	18:03:44	18:03:24	18:08:08	18:05:23	18:04:54
1,07	18:03:16	18:02:09	18:01:58	18:06:32	18:04:19	18:03:56	18:09:24	18:06:13	18:05:40
1,08	18:03:42	18:02:27	18:02:14	18:07:24	18:04:54	18:04:28	18:10:39	18:07:03	18:06:25
1,09	18:04:07	18:02:43	18:02:29	18:08:15	18:05:27	18:04:58	18:11:52	18:07:51	18:07:10
1,10	18:04:32	18:03:00	18:02:44	18:09:05	18:06:01	18:05:29	18:13:05	18:08:39	18:07:53
1,11	18:04:57	18:03:16	18:02:59	18:09:54	18:06:33	18:05:58	18:14:15	18:09:26	18:08:36
1,12	18:05:21	18:03:32	18:03:13	18:10:43	18:07:05	18:06:27	18:15:25	18:10:12	18:09:18
1,13	18:05:45	18:03:48	18:03:28	18:11:30	18:07:36	18:06:56	18:16:33	18:10:57	18:09:59
1,14	18:06:08	18:04:03	18:03:42	18:12:17	18:08:07	18:07:24	18:17:40	18:11:41	18:10:39
1,15	18:06:31	18:04:19	18:03:56	18:13:03	18:08:38	18:07:52	18:18:46	18:12:25	18:11:19
1,16	18:06:54	18:04:33	18:04:09	18:13:48	18:09:07	18:08:19	18:19:51	18:13:08	18:11:58
1,17	18:07:16	18:04:48	18:04:23	18:14:32	18:09:37	18:08:46	18:20:54	18:13:50	18:12:36
1,18	18:07:37	18:05:02	18:04:36	18:15:15	18:10:05	18:09:12	18:21:57	18:14:31	18:13:14
1,19	18:07:59	18:05:17	18:04:49	18:15:58	18:10:34	18:09:38	18:22:58	18:15:12	18:13:51
1,20	18:08:20	18:05:31	18:05:01	18:16:40	18:11:02	18:10:03	18:23:59	18:15:52	18:14:28
1,21	18:08:40	18:05:44	18:05:14	18:17:21	18:11:29	18:10:28	18:24:58	18:16:31	18:15:03
1,22	18:09:01	18:05:58	18:05:26	18:18:02	18:11:56	18:10:52	18:25:57	18:17:10	18:15:39
1,23	18:09:21	18:06:11	18:05:38	18:18:42	18:12:22	18:11:17	18:26:54	18:17:48	18:16:13
1,24	18:09:40	18:06:24	18:05:50	18:19:21	18:12:48	18:11:40	18:27:51	18:18:25	18:16:48
1,25	18:10:00	18:06:37	18:06:02	18:20:00	18:13:14	18:12:04	18:28:47	18:19:02	18:17:21
1,26	18:10:19	18:06:49	18:06:13	18:20:38	18:13:39	18:12:27	18:29:41	18:19:38	18:17:54
1,27	18:10:38	18:07:02	18:06:24	18:21:16	18:14:04	18:12:49	18:30:35	18:20:14	18:18:27
1,28	18:10:56	18:07:14	18:06:36	18:21:53	18:14:28	18:13:12	18:31:28	18:20:49	18:18:59
1,29	18:11:14	18:07:26	18:06:47	18:22:29	18:14:52	18:13:34	18:32:21	18:21:24	18:19:30
1,30	18:11:32	18:07:38	18:06:57	18:23:05	18:15:16	18:13:55	18:33:12	18:21:58	18:20:01
1,31	18:11:50	18:07:49	18:07:08	18:23:40	18:15:39	18:14:16	18:34:03	18:22:32	18:20:32
1,32	18:12:07	18:08:01	18:07:18	18:24:15	18:16:02	18:14:37	18:34:53	18:23:05	18:21:02
1,33	18:12:24	18:08:12	18:07:29	18:24:49	18:16:25	18:14:58	18:35:42	18:23:37	18:21:32
1,34	18:12:41	18:08:23	18:07:39	18:25:23	18:16:47	18:15:18	18:36:31	18:24:09	18:22:01
1,35	18:12:58	18:08:34	18:07:49	18:25:56	18:17:09	18:15:38	18:37:18	18:24:41	18:22:30
1,36	18:13:14	18:08:45	18:07:59	18:26:29	18:17:31	18:15:58	18:38:05	18:25:12	18:22:58
1,37	18:13:30	18:08:56	18:08:08	18:27:01	18:17:52	18:16:17	18:38:52	18:25:43	18:23:26
1,38	18:13:46	18:09:06	18:08:18	18:27:33	18:18:13	18:16:37	18:39:37	18:26:13	18:23:54
1,39	18:14:02	18:09:17	18:08:27	18:28:04	18:18:34	18:16:55	18:40:22	18:26:43	18:24:21
1,40	18:14:17	18:09:27	18:08:37	18:28:35	18:18:54	18:17:14	18:41:07	18:27:12	18:24:48
1,41	18:14:32	18:09:37	18:08:46	18:29:05	18:19:14	18:17:32	18:41:50	18:27:41	18:25:14
1,42	18:14:47	18:09:47	18:08:55	18:29:35	18:19:34	18:17:50	18:42:34	18:28:09	18:25:40
1,43	18:15:02	18:09:57	18:09:04	18:30:05	18:19:54	18:18:08	18:43:16	18:28:38	18:26:06
1,44	18:15:17	18:10:06	18:09:13	18:30:34	18:20:13	18:18:26	18:43:58	18:29:05	18:26:31
1,45	18:15:31	18:10:16	18:09:21	18:31:03	18:20:32	18:18:43	18:44:39	18:29:33	18:26:56
1,46	18:15:45	18:10:25	18:09:30	18:31:31	18:20:51	18:19:00	18:45:20	18:30:00	18:27:21
1,47	18:15:59	18:10:34	18:09:38	18:31:59	18:21:09	18:19:17	18:46:00	18:30:26	18:27:45
1,48	18:16:13	18:10:44	18:09:47	18:32:26	18:21:28	18:19:34	18:46:40	18:30:53	18:28:09
1,49	18:16:27	18:10:53	18:09:55	18:32:54	18:21:46	18:19:50	18:47:19	18:31:18	18:28:32
1,50	18:16:40	18:11:02	18:10:03	18:33:21	18:22:04	18:20:06	18:47:58	18:31:44	18:28:56



Arendals Seilforening
Tur & Hav gruppa

LYSTALL	BANE 13			BANE 14			BANE 15		
	A	B	C	A	B	C	A	B	C
	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00
1,01	18:01:02	18:00:41	18:00:37	18:00:50	18:00:33	18:00:30	18:02:23	18:01:34	18:01:26
1,02	18:02:04	18:01:22	18:01:15	18:01:40	18:01:06	18:01:00	18:04:43	18:03:07	18:02:51
1,03	18:03:05	18:02:02	18:01:51	18:02:28	18:01:38	18:01:29	18:07:01	18:04:38	18:04:14
1,04	18:04:04	18:02:41	18:02:27	18:03:16	18:02:09	18:01:58	18:09:16	18:06:08	18:05:35
1,05	18:05:02	18:03:20	18:03:02	18:04:03	18:02:40	18:02:26	18:11:29	18:07:35	18:06:55
1,06	18:06:00	18:03:58	18:03:37	18:04:49	18:03:11	18:02:54	18:13:39	18:09:01	18:08:14
1,07	18:06:56	18:04:35	18:04:11	18:05:34	18:03:41	18:03:21	18:15:46	18:10:26	18:09:31
1,08	18:07:51	18:05:11	18:04:44	18:06:18	18:04:10	18:03:48	18:17:51	18:11:49	18:10:46
1,09	18:08:45	18:05:47	18:05:16	18:07:01	18:04:39	18:04:14	18:19:54	18:13:10	18:12:00
1,10	18:09:38	18:06:22	18:05:48	18:07:44	18:05:07	18:04:40	18:21:55	18:14:30	18:13:13
1,11	18:10:30	18:06:57	18:06:20	18:08:26	18:05:34	18:05:05	18:23:54	18:15:48	18:14:24
1,12	18:11:21	18:07:30	18:06:51	18:09:07	18:06:02	18:05:30	18:25:50	18:17:05	18:15:35
1,13	18:12:11	18:08:04	18:07:21	18:09:47	18:06:28	18:05:54	18:27:44	18:18:21	18:16:44
1,14	18:13:01	18:08:36	18:07:51	18:10:27	18:06:54	18:06:18	18:29:37	18:19:35	18:17:51
1,15	18:13:49	18:09:09	18:08:20	18:11:06	18:07:20	18:06:41	18:31:27	18:20:48	18:18:58
1,16	18:14:37	18:09:40	18:08:49	18:11:44	18:07:46	18:07:04	18:33:15	18:22:00	18:20:03
1,17	18:15:24	18:10:11	18:09:17	18:12:22	18:08:10	18:07:27	18:35:02	18:23:11	18:21:08
1,18	18:16:10	18:10:42	18:09:45	18:12:59	18:08:35	18:07:49	18:36:47	18:24:20	18:22:11
1,19	18:16:55	18:11:12	18:10:12	18:13:35	18:08:59	18:08:11	18:38:30	18:25:28	18:23:13
1,20	18:17:40	18:11:41	18:10:39	18:14:11	18:09:23	18:08:33	18:40:11	18:26:35	18:24:14
1,21	18:18:24	18:12:10	18:11:05	18:14:46	18:09:46	18:08:54	18:41:51	18:27:41	18:25:14
1,22	18:19:07	18:12:39	18:11:31	18:15:20	18:10:09	18:09:15	18:43:29	18:28:46	18:26:13
1,23	18:19:49	18:13:07	18:11:57	18:15:55	18:10:31	18:09:36	18:45:05	18:29:50	18:27:12
1,24	18:20:31	18:13:34	18:12:22	18:16:28	18:10:54	18:09:56	18:46:40	18:30:53	18:28:09
1,25	18:21:12	18:14:01	18:12:47	18:17:01	18:11:15	18:10:16	18:48:14	18:31:54	18:29:05
1,26	18:21:52	18:14:28	18:13:11	18:17:33	18:11:37	18:10:35	18:49:45	18:32:55	18:30:01
1,27	18:22:32	18:14:54	18:13:35	18:18:05	18:11:58	18:10:54	18:51:16	18:33:55	18:30:55
1,28	18:23:11	18:15:20	18:13:59	18:18:37	18:12:19	18:11:13	18:52:45	18:34:54	18:31:49
1,29	18:23:50	18:15:46	18:14:22	18:19:08	18:12:39	18:11:32	18:54:13	18:35:52	18:32:42
1,30	18:24:28	18:16:11	18:14:45	18:19:38	18:12:59	18:11:50	18:55:39	18:36:49	18:33:34
1,31	18:25:05	18:16:36	18:15:08	18:20:08	18:13:19	18:12:08	18:57:04	18:37:45	18:34:25
1,32	18:25:42	18:17:00	18:15:30	18:20:38	18:13:39	18:12:26	18:58:27	18:38:41	18:35:15
1,33	18:26:18	18:17:24	18:15:52	18:21:07	18:13:58	18:12:44	18:59:50	18:39:35	18:36:05
1,34	18:26:54	18:17:48	18:16:13	18:21:35	18:14:17	18:13:01	18:01:11	18:40:29	18:36:54
1,35	18:27:29	18:18:11	18:16:34	18:22:04	18:14:36	18:13:18	18:02:31	18:41:22	18:37:42
1,36	18:28:03	18:18:34	18:16:55	18:22:31	18:14:54	18:13:35	18:03:50	18:42:14	18:38:30
1,37	18:28:38	18:18:56	18:17:16	18:22:59	18:15:12	18:13:51	18:05:08	18:43:05	18:39:17
1,38	18:29:11	18:19:19	18:17:36	18:23:26	18:15:30	18:14:08	18:06:24	18:43:56	18:40:03
1,39	18:29:44	18:19:40	18:17:56	18:23:52	18:15:48	18:14:24	18:07:40	18:44:46	18:40:48
1,40	18:30:17	18:20:02	18:18:16	18:24:19	18:16:05	18:14:40	18:08:54	18:45:35	18:41:33
1,41	18:30:49	18:20:23	18:18:35	18:24:45	18:16:22	18:14:55	18:10:07	18:46:24	18:42:17
1,42	18:31:21	18:20:44	18:18:54	18:25:10	18:16:39	18:15:11	18:11:19	18:47:11	18:43:01
1,43	18:31:52	18:21:05	18:19:13	18:25:35	18:16:56	18:15:26	18:12:31	18:47:59	18:43:44
1,44	18:32:23	18:21:26	18:19:32	18:26:00	18:17:12	18:15:41	18:13:41	18:48:45	18:44:26
1,45	18:32:54	18:21:46	18:19:50	18:26:24	18:17:28	18:15:56	18:14:50	18:49:31	18:45:08
1,46	18:33:24	18:22:06	18:20:08	18:26:49	18:17:44	18:16:10	18:15:59	18:50:16	18:45:49
1,47	18:33:53	18:22:25	18:20:26	18:27:12	18:18:00	18:16:24	18:17:06	18:51:01	18:46:30
1,48	18:34:23	18:22:45	18:20:44	18:27:36	18:18:15	18:16:39	18:18:13	18:51:45	18:47:10
1,49	18:34:52	18:23:04	18:21:01	18:27:59	18:18:31	18:16:53	18:19:18	18:52:28	18:47:50
1,50	18:35:20	18:23:23	18:21:19	18:28:22	18:18:46	18:17:06	18:20:23	18:53:11	18:48:29



Arendals Seilforening
Tur & Hav gruppa

LYSTALL	BANE 16			Bane 17			BANE 18		
	A	B	C	A	B	C	A	B	C
	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00	18:00:00
1,01	18:01:04	18:00:42	18:00:38	18:00:39	18:00:26	18:00:23	18:00:53	18:00:35	18:00:32
1,02	18:02:06	18:01:23	18:01:16	18:01:18	18:00:51	18:00:47	18:01:46	18:01:10	18:01:04
1,03	18:03:08	18:02:04	18:01:53	18:01:56	18:01:16	18:01:10	18:02:38	18:01:44	18:01:35
1,04	18:04:08	18:02:44	18:02:30	18:02:33	18:01:41	18:01:32	18:03:29	18:02:18	18:02:06
1,05	18:05:08	18:03:23	18:03:05	18:03:09	18:02:05	18:01:54	18:04:19	18:02:51	18:02:36
1,06	18:06:06	18:04:02	18:03:41	18:03:45	18:02:29	18:02:16	18:05:08	18:03:23	18:03:05
1,07	18:07:03	18:04:40	18:04:15	18:04:20	18:02:52	18:02:37	18:05:56	18:03:55	18:03:34
1,08	18:07:59	18:05:17	18:04:49	18:04:55	18:03:15	18:02:58	18:06:43	18:04:26	18:04:03
1,09	18:08:54	18:05:53	18:05:22	18:05:29	18:03:37	18:03:18	18:07:29	18:04:57	18:04:31
1,10	18:09:48	18:06:29	18:05:54	18:06:02	18:03:59	18:03:38	18:08:14	18:05:27	18:04:58
1,11	18:10:41	18:07:04	18:06:26	18:06:35	18:04:21	18:03:58	18:08:59	18:05:56	18:05:25
1,12	18:11:33	18:07:38	18:06:58	18:07:07	18:04:42	18:04:17	18:09:43	18:06:25	18:05:51
1,13	18:12:24	18:08:12	18:07:29	18:07:38	18:05:03	18:04:36	18:10:26	18:06:54	18:06:17
1,14	18:13:15	18:08:46	18:07:59	18:08:09	18:05:23	18:04:55	18:11:08	18:07:22	18:06:43
1,15	18:14:04	18:09:18	18:08:29	18:08:40	18:05:44	18:05:13	18:11:49	18:07:49	18:07:08
1,16	18:14:52	18:09:50	18:08:58	18:09:09	18:06:03	18:05:31	18:12:30	18:08:16	18:07:32
1,17	18:15:40	18:10:22	18:09:27	18:09:39	18:06:23	18:05:49	18:13:10	18:08:43	18:07:57
1,18	18:16:27	18:10:53	18:09:55	18:10:08	18:06:42	18:06:06	18:13:50	18:09:09	18:08:20
1,19	18:17:13	18:11:23	18:10:23	18:10:36	18:07:01	18:06:23	18:14:29	18:09:35	18:08:44
1,20	18:17:58	18:11:53	18:10:50	18:11:04	18:07:19	18:06:40	18:15:07	18:10:00	18:09:07
1,21	18:18:43	18:12:23	18:11:17	18:11:31	18:07:37	18:06:57	18:15:44	18:10:25	18:09:29
1,22	18:19:27	18:12:52	18:11:44	18:11:59	18:07:55	18:07:13	18:16:21	18:10:49	18:09:52
1,23	18:20:10	18:13:20	18:12:10	18:12:25	18:08:13	18:07:29	18:16:57	18:11:13	18:10:13
1,24	18:20:52	18:13:49	18:12:35	18:12:51	18:08:30	18:07:45	18:17:33	18:11:37	18:10:35
1,25	18:21:34	18:14:16	18:13:00	18:13:17	18:08:47	18:08:00	18:18:08	18:12:00	18:10:56
1,26	18:22:15	18:14:43	18:13:25	18:13:42	18:09:04	18:08:16	18:18:43	18:12:23	18:11:17
1,27	18:22:56	18:15:10	18:13:50	18:14:07	18:09:20	18:08:31	18:19:17	18:12:45	18:11:38
1,28	18:23:36	18:15:36	18:14:14	18:14:32	18:09:37	18:08:46	18:19:50	18:13:07	18:11:58
1,29	18:24:15	18:16:02	18:14:37	18:14:56	18:09:53	18:09:00	18:20:23	18:13:29	18:12:18
1,30	18:24:53	18:16:28	18:15:01	18:15:20	18:10:08	18:09:14	18:20:56	18:13:51	18:12:37
1,31	18:25:31	18:16:53	18:15:24	18:15:43	18:10:24	18:09:29	18:21:28	18:14:12	18:12:56
1,32	18:26:09	18:17:18	18:15:46	18:16:06	18:10:39	18:09:43	18:21:59	18:14:33	18:13:15
1,33	18:26:46	18:17:42	18:16:08	18:16:29	18:10:54	18:09:56	18:22:30	18:14:53	18:13:34
1,34	18:27:22	18:18:06	18:16:30	18:16:51	18:11:09	18:10:10	18:23:01	18:15:13	18:13:53
1,35	18:27:58	18:18:30	18:16:52	18:17:13	18:11:23	18:10:23	18:23:31	18:15:33	18:14:11
1,36	18:28:33	18:18:53	18:17:13	18:17:35	18:11:38	18:10:36	18:24:00	18:15:53	18:14:29
1,37	18:29:08	18:19:16	18:17:34	18:17:56	18:11:52	18:10:49	18:24:30	18:16:12	18:14:46
1,38	18:29:42	18:19:39	18:17:55	18:18:17	18:12:06	18:11:02	18:24:58	18:16:31	18:15:04
1,39	18:30:16	18:20:01	18:18:15	18:18:38	18:12:20	18:11:14	18:25:27	18:16:50	18:15:21
1,40	18:30:49	18:20:23	18:18:35	18:18:59	18:12:33	18:11:27	18:25:55	18:17:09	18:15:38
1,41	18:31:22	18:20:45	18:18:55	18:19:19	18:12:47	18:11:39	18:26:22	18:17:27	18:15:54
1,42	18:31:54	18:21:06	18:19:14	18:19:39	18:13:00	18:11:51	18:26:49	18:17:45	18:16:11
1,43	18:32:26	18:21:27	18:19:34	18:19:58	18:13:13	18:12:03	18:27:16	18:18:02	18:16:27
1,44	18:32:58	18:21:48	18:19:53	18:20:18	18:13:26	18:12:14	18:27:43	18:18:20	18:16:43
1,45	18:33:29	18:22:09	18:20:11	18:20:37	18:13:38	18:12:26	18:28:09	18:18:37	18:16:58
1,46	18:33:59	18:22:29	18:20:30	18:20:56	18:13:51	18:12:37	18:28:34	18:18:54	18:17:14
1,47	18:34:29	18:22:49	18:20:48	18:21:14	18:14:03	18:12:48	18:29:00	18:19:11	18:17:29
1,48	18:34:59	18:23:09	18:21:06	18:21:33	18:14:15	18:12:59	18:29:25	18:19:28	18:17:44
1,49	18:35:28	18:23:28	18:21:24	18:21:51	18:14:27	18:13:10	18:29:50	18:19:44	18:17:59
1,50	18:35:57	18:23:47	18:21:41	18:22:09	18:14:39	18:13:21	18:30:14	18:20:00	18:18:14



LYSTALL	BANE 19		
	A	B	C
	< 4 m/s	4-8 m/s	> 8 m/s
1,00	18:00:00	18:00:00	18:00:00
1,01	18:01:24	18:00:56	18:00:51
1,02	18:02:47	18:01:51	18:01:41
1,03	18:04:09	18:02:44	18:02:30
1,04	18:05:29	18:03:37	18:03:18
1,05	18:06:47	18:04:29	18:04:05
1,06	18:08:04	18:05:20	18:04:52
1,07	18:09:19	18:06:10	18:05:37
1,08	18:10:33	18:06:59	18:06:22
1,09	18:11:46	18:07:47	18:07:06
1,10	18:12:57	18:08:34	18:07:49
1,11	18:14:07	18:09:21	18:08:31
1,12	18:15:16	18:10:06	18:09:12
1,13	18:16:24	18:10:51	18:09:53
1,14	18:17:30	18:11:35	18:10:33
1,15	18:18:36	18:12:18	18:11:13
1,16	18:19:40	18:13:00	18:11:51
1,17	18:20:43	18:13:42	18:12:29
1,18	18:21:45	18:14:23	18:13:07
1,19	18:22:46	18:15:03	18:13:44
1,20	18:23:46	18:15:43	18:14:20
1,21	18:24:45	18:16:22	18:14:55
1,22	18:25:43	18:17:00	18:15:30
1,23	18:26:40	18:17:38	18:16:05
1,24	18:27:36	18:18:15	18:16:38
1,25	18:28:31	18:18:52	18:17:12
1,26	18:29:25	18:19:28	18:17:45
1,27	18:30:19	18:20:03	18:18:17
1,28	18:31:11	18:20:38	18:18:49
1,29	18:32:03	18:21:12	18:19:20
1,30	18:32:54	18:21:46	18:19:51
1,31	18:33:44	18:22:19	18:20:21
1,32	18:34:34	18:22:52	18:20:51
1,33	18:35:23	18:23:24	18:21:20
1,34	18:36:11	18:23:56	18:21:49
1,35	18:36:58	18:24:27	18:22:18
1,36	18:37:45	18:24:58	18:22:46
1,37	18:38:30	18:25:29	18:23:13
1,38	18:39:16	18:25:59	18:23:41
1,39	18:40:00	18:26:28	18:24:08
1,40	18:40:44	18:26:57	18:24:34
1,41	18:41:28	18:27:26	18:25:00
1,42	18:42:10	18:27:54	18:25:26
1,43	18:42:53	18:28:22	18:25:51
1,44	18:43:34	18:28:49	18:26:17
1,45	18:44:15	18:29:17	18:26:41
1,46	18:44:55	18:29:43	18:27:06
1,47	18:45:35	18:30:10	18:27:30
1,48	18:46:15	18:30:36	18:27:53
1,49	18:46:53	18:31:01	18:28:17
1,50	18:47:32	18:31:27	18:28:40