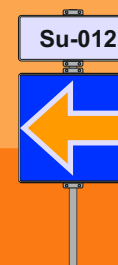




BANEDANMARK

Strækningsoversigt ETCS



ETCS 26-17 Gældende fra 14.11.2026

Ændringer i forhold til forrige version

2. (Ringsted) - Nykøbing F

Side 26 og side 29

ETCS stopmærke Nfv-212 erstattet af Nfv-241 (side 26).
ETCS stopmærke Nfv-214 erstattet af Nfv-247 (side 26).
ETCS stopmærke Nfv-211 erstattet af Nfv-242 (side 29).
ETCS stopmærke Nfv-213 erstattet af Nfv-252 (side 29).
ETCS stopmærke Nfv-240 opsat (side 29).

24. Aarhus H - Aalborg

Side 167 og side 168

Opdatering af hastighedsprofil.

25. Frederikshavn - Aalborg

Side 187 og side 206

Opdatering af hastighedsprofil.

Strækningsoversigt ETCS udgives af:

Banedanmark

Carsten Niebuhrs Gade 43

1577 København V

Email: trafikaleregler@bane.dk

Dette er et elektronisk dokument. I tilfælde af uoverensstemmelse(r) mellem en papirkopi af dokumentet og det elektroniske dokument, er det til enhver tid den elektroniske udgave, som er gyldig.

Et elektronisk dokument forudsættes vist på et korrekt indstillet medie uden farvefejl.

Den gyldige elektroniske version kan altid findes på www.bane.dk.

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Generel information om strækninger med ETCS

1. Infrastrukturoplysninger

System	Type
Kørestrøm	Kørestrømsanlæg forsynet med 25 kV vekselspænding
Togkontrolanlæg	European Train Control System (ETCS)
Kommunikation	Global System Mobile for Railway-Communications (GSM-R)

Signaturoversigt mv.

2. Signaturoversigt

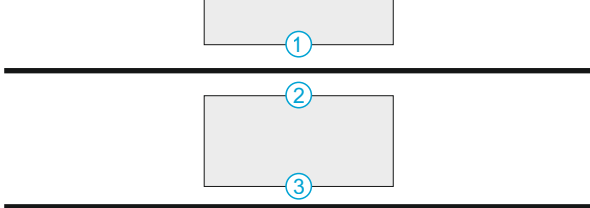
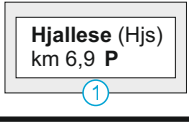
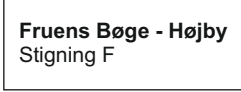
2.1 Signaturoversigt - forreste sider

Forreste side for de enkelte banestrækninger indeholder følgende oplysninger:

- banestrækningens nummer og benævnelse
- strækningshastigheden, eventuelt delt op i afsnit, for tog (materiel udstyret med ETCS)
- telefonnummer, eventuelt delt op i afsnit
- RBC ID og telefonnummer, eventuelt delt op i afsnit

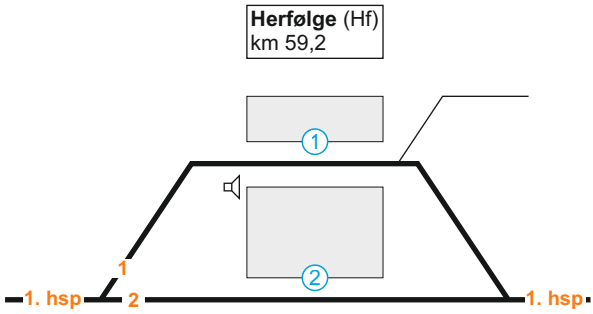
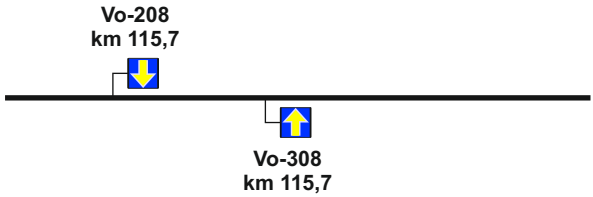
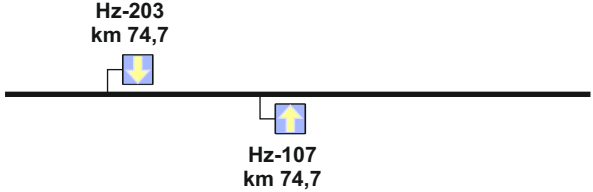
Strækningsoversigt - skematiske tegninger

2.2 Signaturoversigt

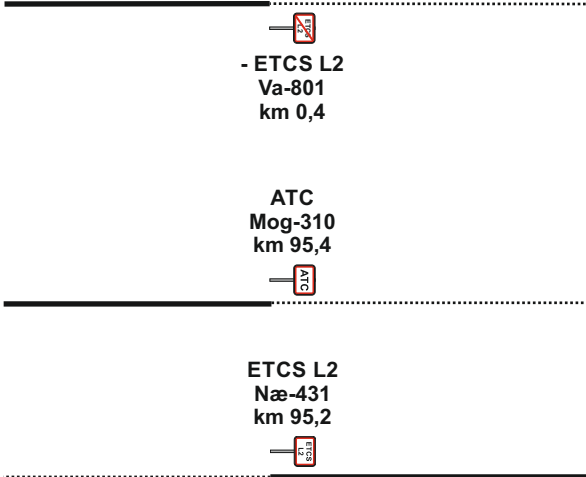
Område med sporskifter Navn Forkortelse Kilometerangivelse Evt. GSM-R ID		Området er et planmæssigt standsningssted med teknisk eller ikke teknisk stop. Overgang til infrastruktur med et andet signalsystem kan forekomme.
Perron Perronspornummer		Angiver placering af perron og perronspornummer indenfor et område med sporskifter.
Planmæssigt standsningssted udenfor et område med sporskifter Navn, forkortelse, kilometerangivelse, perron, perronspornummer		Angiver placering af perron og perronspornummer. P angiver et planmæssigt standsningssted med ikke teknisk stop udenfor et område med sporskifter.
Oplysninger om spor udenfor område med sporskifter Strækningssafnit Stigningsbogstav		Strækningssafnit angivet. Banestrækningens stigningsforhold angives ved bogstaver. Det angivne stigningsbogstav er største stigning mellem to bestemte områder med sporskifter. Stigningsbogstaverne anvendes ved beregning af største tilladte belastning for et tog. Oversigt over hvad stigningsbogstaver svarer til i promiller fremgår af punkt 3.
Parkeringspor		Angivet med spornummer på rød baggrund. Et parkeringspor er et teknisk sikret område, der anvendes til parkering af rullende materiel imellem kørsler. Hvis et tog ikke skal fortsætte kørslen fra et parkeringspor, vil det fremgå af køreplanen. Deling af sporafsnit i parkeringspor må forventes.
Infrastruktur med andet signalsystem		Ved kørsel på infrastruktur med andet signalsystem henvises til signaturforklaringen i TIB-G.

Strækningsoversigt - skematiske tegninger

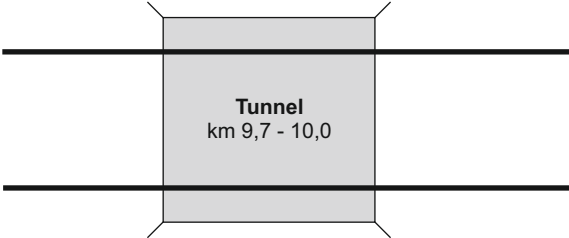
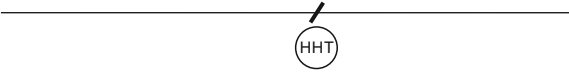
2.2 Signaturoversigt

<p>Spor Område med sporskifter Hovedspor</p>	 <p>Teknisk sikrede områder (fed). Øvrige spor (tynd). Spornummer og hovedsporsnummer er angivet i sporsignaturen og har orange farve. Områder med sporskifter kan være planmæssigt standsningssted.</p>
<p>ETCS stopmærke</p>	 <p>I strækningsoversigten vises alle ETCS stopmærker for pågældende køreretning med nummer og kilometrering.</p>
<p>Dubleret ETCS stopmærke</p>	 <p>Et ETCS stopmærke kan være dubleret af hensyn til mærkets synlighed. Det dublerede mærke samt dubletten har samme nummer. Dubletten kan være opstillet sammen med eller på modsatte side af sporet i forhold til det mærke der dubleres.</p>
<p>Passivt ETCS stopmærke</p>	 <p>I strækningsoversigten vises passivt ETCS stopmærke med nummer og kilometrering.</p>

Strækningsoversigt - skematiske tegninger

Strækninger med ETCS og infrastruktur med andet signalsystem	 <p>- ETCS L2 Va-801 km 0,4</p> <p>ATC Mog-310 km 95,4</p> <p>ETCS L2 Næ-431 km 95,2</p>	<p>Kørsel fra strækning med ETCS til infrastruktur med andet sigalsystem.</p> <p>Kørsel fra strækning med ETCS til infrastruktur udstyret med ATC.</p> <p>Kørsel fra infrastruktur med andet signalsystem til strækning med ETCS.</p>
Oplysninger om spor med kørestrøm ophører		<p>På strækninger med køreledningsanlæg, angiver signaturen hvor kørestrømmen ophører i teknisk sikrede områder.</p>
Permanent rangerområde		<p>Permanent rangerområde vises med signatur og navn.</p>
Sporskifte betjent med håndholdt terminal		<p>Sporskifte der betjenes med håndholdt terminal.</p>
Passagerovergang med advarselssystem		<p>Advarselssystem ved passagerovergang.</p>

Strækningsoversigt - skematiske tegninger

Fordelingsstation eller neutralsektion		Angivet med signatur, navn og udstrækning
Bro Oplukkelig bro		<p>Bro angivet med signatur, navn og udstrækning</p> <p>Oplukkelig bro angivet med signatur, navn og udstrækning</p>
Tunnel		Angivet med signatur og udstrækning
Afløbssko		Angiver placering af en afløbssko.
Område hvor der ikke må standses		Angiver et område i f.eks. en tunnel, hvor der ikke må standses, hvis en nødbremse aktiveres i toget.

Stigningsbogstaver**3. Oversigt over hvad stigningsbogstaver svarer til i promille**

System	Promiller
A	Fra 30,0 til 25,1
B	Fra 25,0 til 20,1
C	Fra 20,0 til 17,1
D	Fra 17,0 til 14,1
E	Fra 14,0 til 12,1
F	Fra 12,0 til 10,1
G	Fra 10,0 til 8,6
H	Fra 8,5 til 7,1
J	Fra 7,0 til 6,1
K	Fra 6,0 til 5,1
L	Fra 5,0 til 3,1
M	Fra 3,0 til 0,0

4. Strækninger med ETCS-anlæg

- 2. (Næstved) - Nykøbing F Vest
- 4. (Roskilde) / Køge Nord - Køge - (Næstved)
- 5. (Roskilde) – Kalundborg (KUN TIL TESTKØRSEL)
- 6. (Vigerslev) - (Ringsted)
- 21. (Odense) - Svendborg
- 23. (Fredericia) - Aarhus H
- 24. Aarhus H - Aalborg
- 25. Aalborg - Frederikshavn
- 29. (Lunderskov) - Esbjerg
- 30. Bramming - Tønder
- 31. Esbjerg - Struer
- 32. Langå - Struer
- 33. Holstebro - Vejle
- 34. Struer - Thisted
- 35. Skanderborg - Skjern
- 52. Lindholm - Aalborg Lufthavn

5. Strækninger med køreledningsanlæg

- 2. (Næstved) - Vordingborg
- 4. Køge Nord - (Næstved)
- 5. (Roskilde) – Kalundborg (KUN TIL TESTKØRSEL)
- 6. (Vigerslev) - (Ringsted)
- 29. (Lunderskov) - Esbjerg
- 31. Skjern spor 1 og spor 2*
- 31. Holstebro spor 2 og spor 3*

*) Maksimalt tilladte opladningsstrøm 80 A.
Ved opladning i begge spor, må der kun foretages normalopladning.

2. (Ringsted) - Nykøbing F Vest

Strækningshastighed for tog:

Delstrækning	Strækningshastighed (km/t)
(Næstved) - Nykøbing F Vest	180

Telefonoplysninger:

Delstrækning	Telefonnummer
(Næstved) - Nykøbing F Vest	81 99 11 32

RBC oplysninger:

RBC ID: (Næstved) - Nykøbing F Vest	5652501
RBC telefonnummer: (Næstved) - Nykøbing F Vest	56 68 69 21

1. hsp
200

Spor 1

1. hsp

Fra Ringsted

Ringsted - Møllebækken
Stigning KMøllebækken - Næstved
Stigning LETCS L2
Rg-499
km 68,4Møl-129
km 69,8Møl-141
km 71,1Møl-155
km 72,9Møl-163
km 73,1Fra Ringsted:
se TIB-S strækning 2ETCS L2
Rg-399
km 68,4Møl-129
km 69,8Møl-341
km 71,1Møl-345
km 71,5Møl-255
km 72,9Møl-355
km 72,9Møl-247
km 73,22. hsp
200

Spor 3

2. hsp

Fra Ringsted

Ibrugtages senereHastighed spor 2
= 100 km/t

1. hsp

200

Fra Møllebækken

Møllebækken - Næstved
Stigning L



2. hsp

200

Fra Møllebækken

1. hsp

200

Spor 4

120

89,7

Møllebækken - Næstved
Stigning L

1. hsp

Fra Roskilde:
se strækning 4Ol-206
km 88,2Næ-511
km 89,2Næstved Nord (Næn)
km 89,6Næ-519
km 89,7Næ-209
km 89,7Næ-643
km 89,8Næ-545
km 89,8Møl-199
km 80,9Næ-109
km 83,1Næ-119
km 85,2Næ-129
km 87,3Næ-135
km 88,4Næ-441
km 89,4Næ-541
km 91,3Næ-445
km 89,8

1. hsp

Næstved
neutralsektion
km 85,7 - 86,3

2. hsp

Møl-199
km 80,9Næ-209
km 83,1Næ-219
km 85,2Næ-229
km 87,3Næ-235
km 88,4Næ-241
km 89,4Næ-245
km 89,8

2

4

5

6

2.hsp

200

Spor 2

120

89,7

Ibrugtages senere

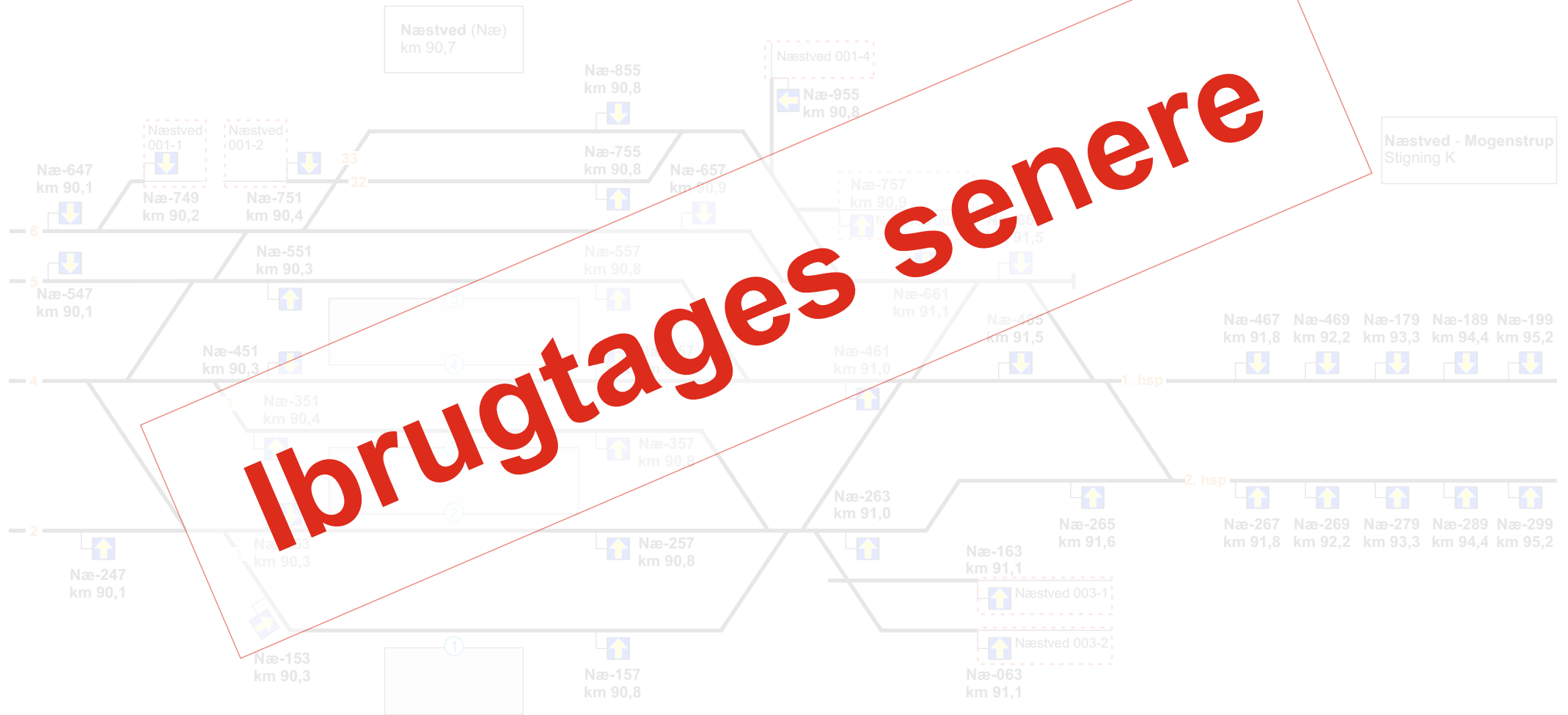
Spor 4

120

1.hsp

92,0

160



Spor 2

120

2. hsp

160

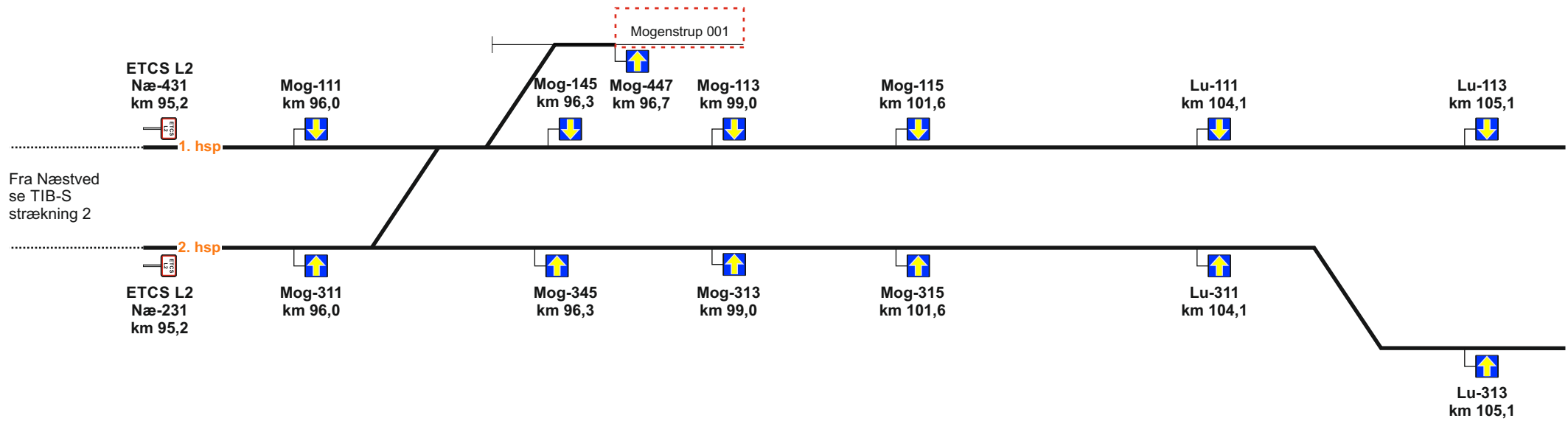
92,0

Hastighed spor 1,3,5 og 6 = 60 km/t
Hastighed spor 32 og 33 = 40 km/t

1. hsp

180

Fra Næstved

Næstved - Mogenstrup
Stigning KMogenstrup (Mog)
km 96,2Mogenstrup - Lundby
Stigning K

2. hsp

180

Fra Næstved

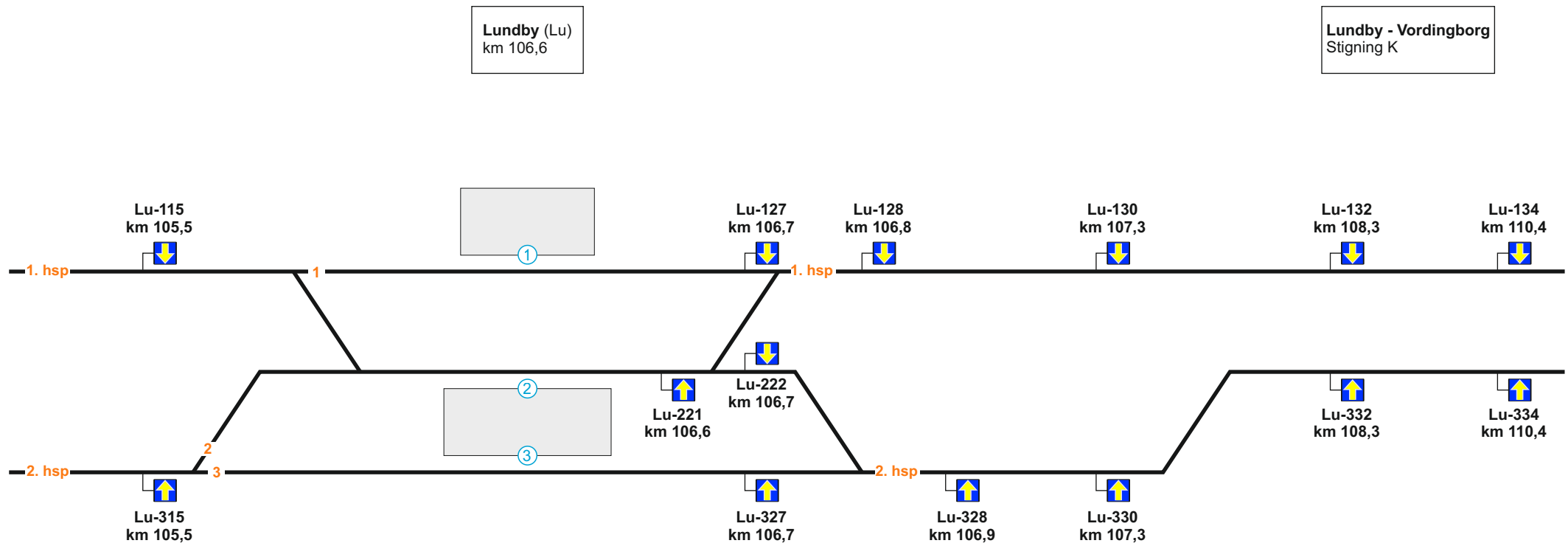
1. hsp

Spor 1

1. hsp

180

Fra Mogenstrup



2. hsp

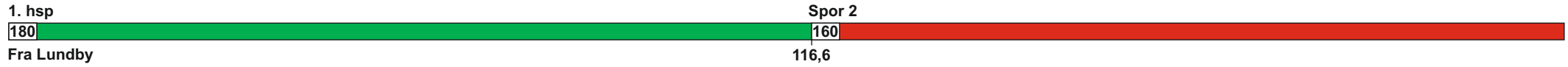
Spor 3

2. hsp

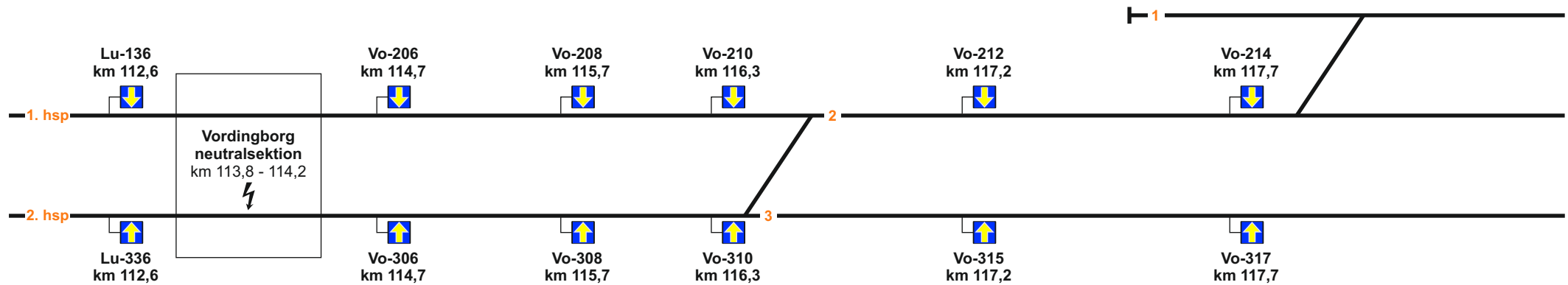
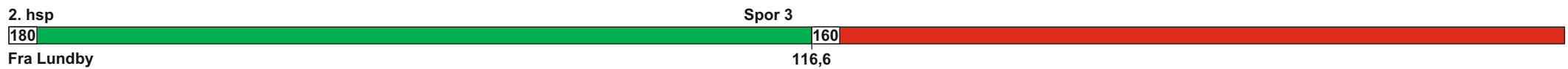
180

Fra Mogenstrup

Hastighed spor 2
= 60 km/t



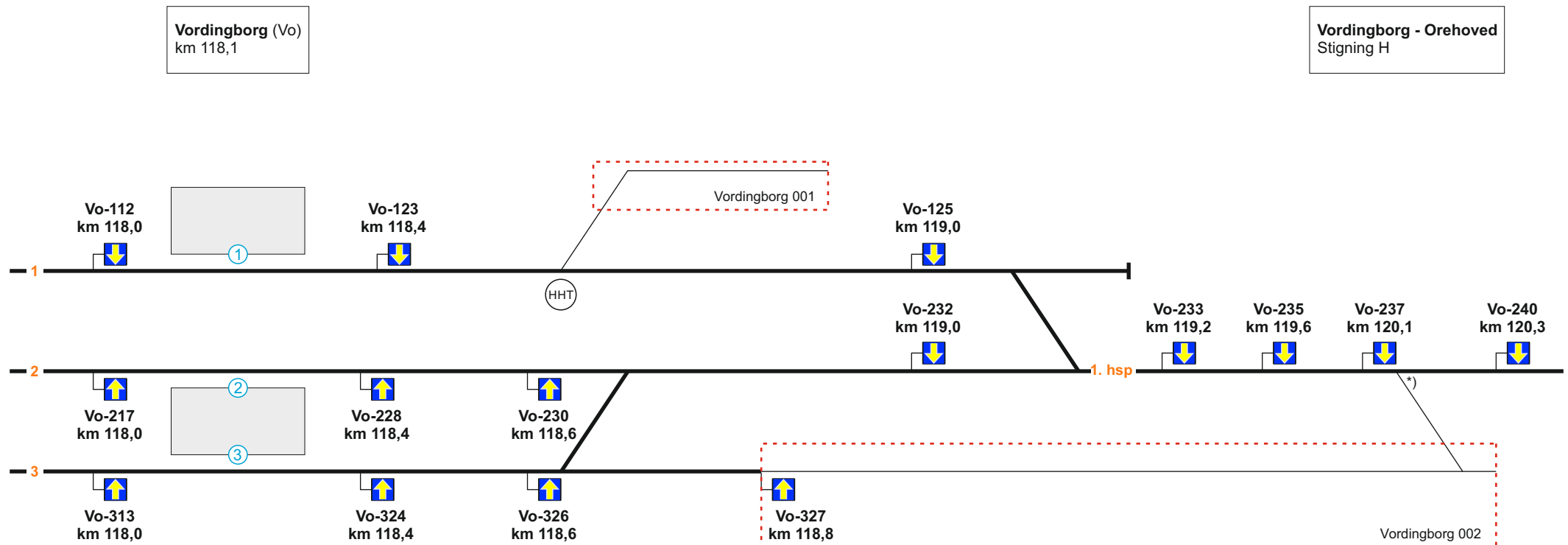
Lundby - Vordingborg
Stigning K



Hastighed spor 1
= 60 km/t

Spor 2

160

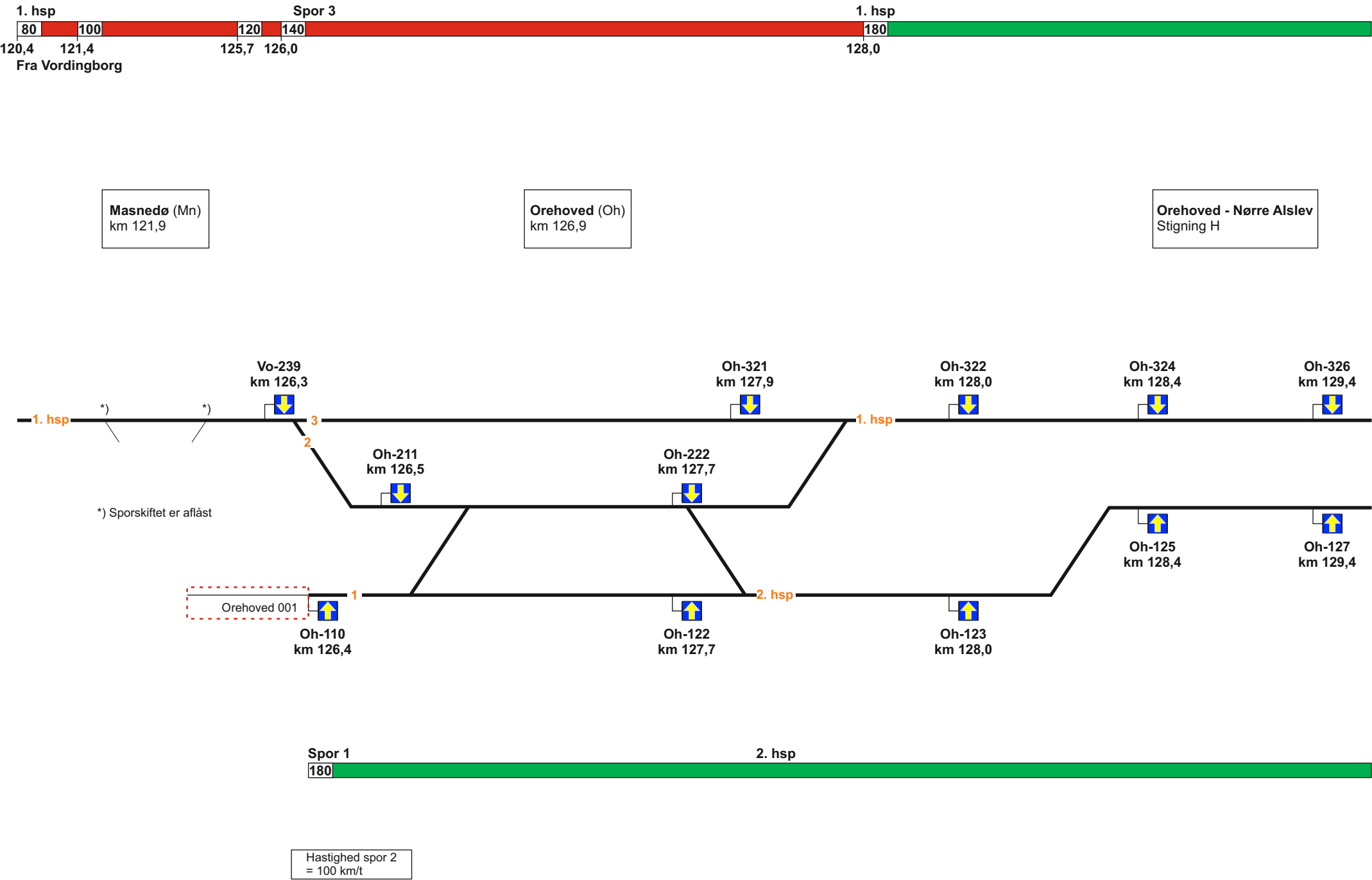


*) Sporskiftet er aflåst

Spor 3

160

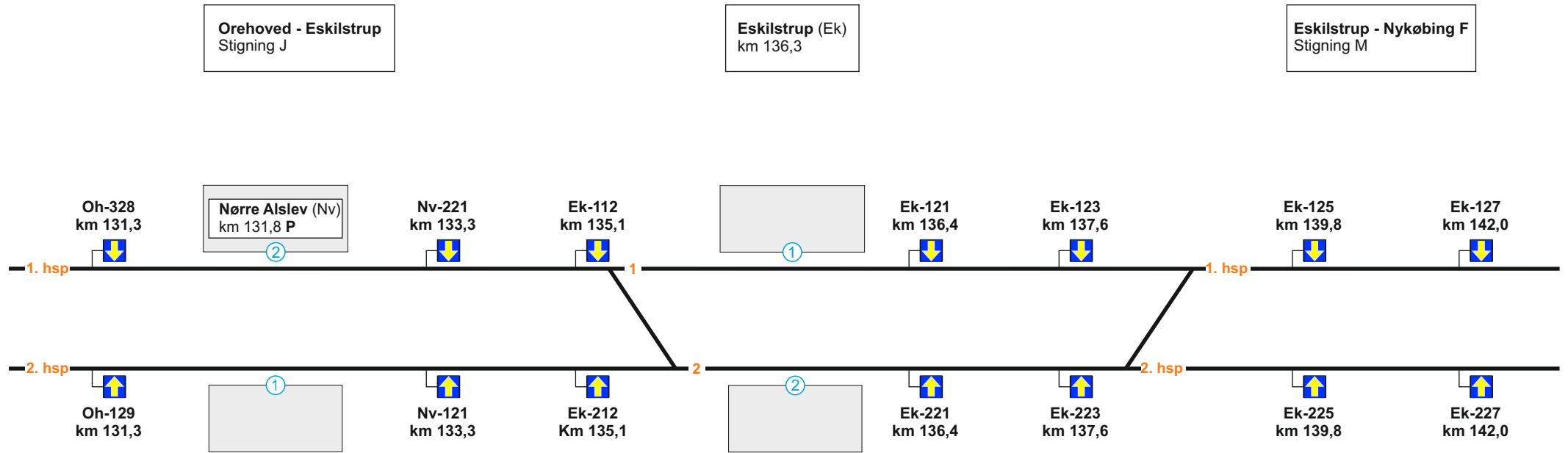
Hastighed spor 1
= 60 km/t



1. hsp
180
Fra Orehoved

Spor 1

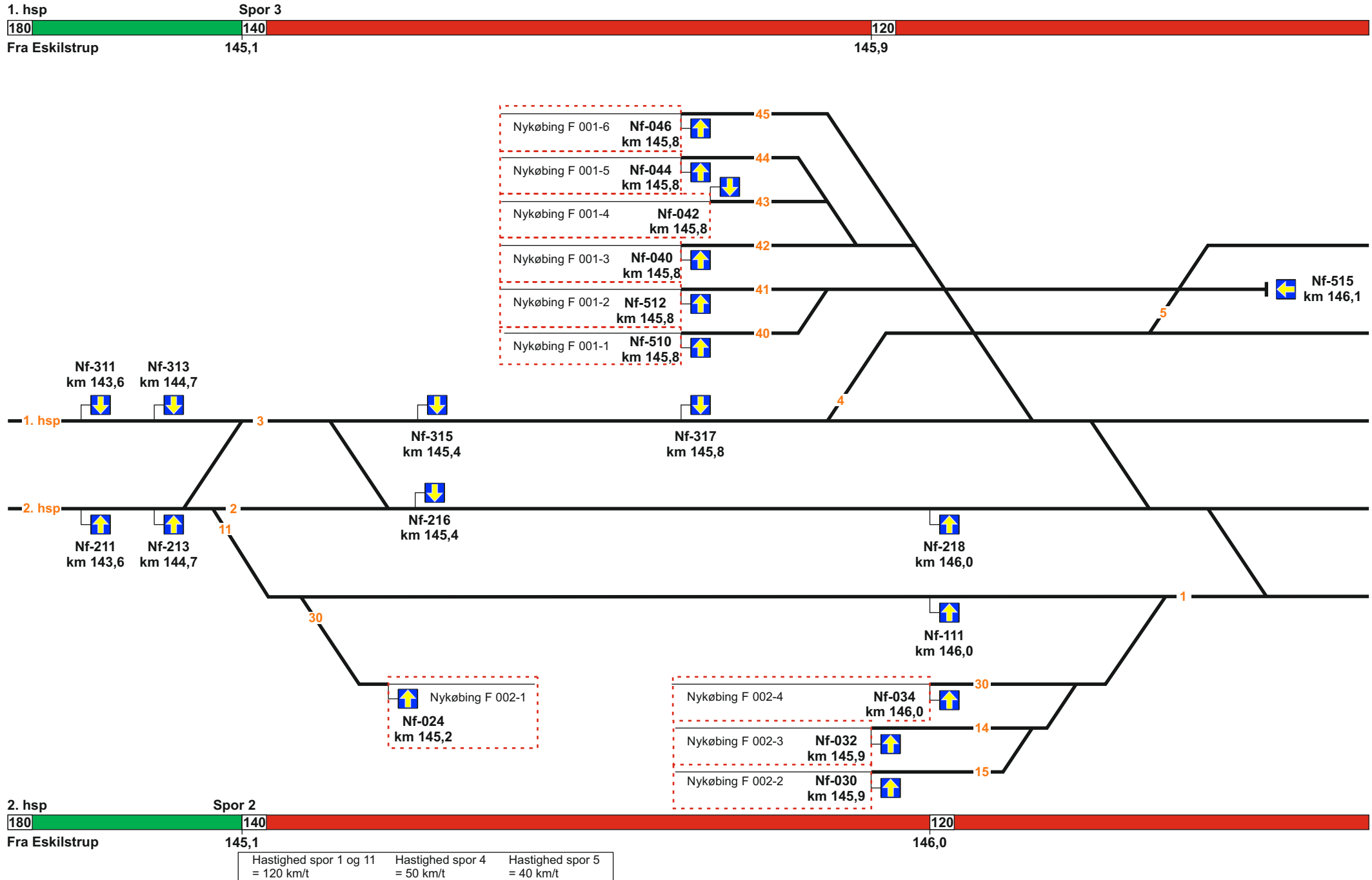
1. hsp

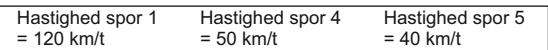


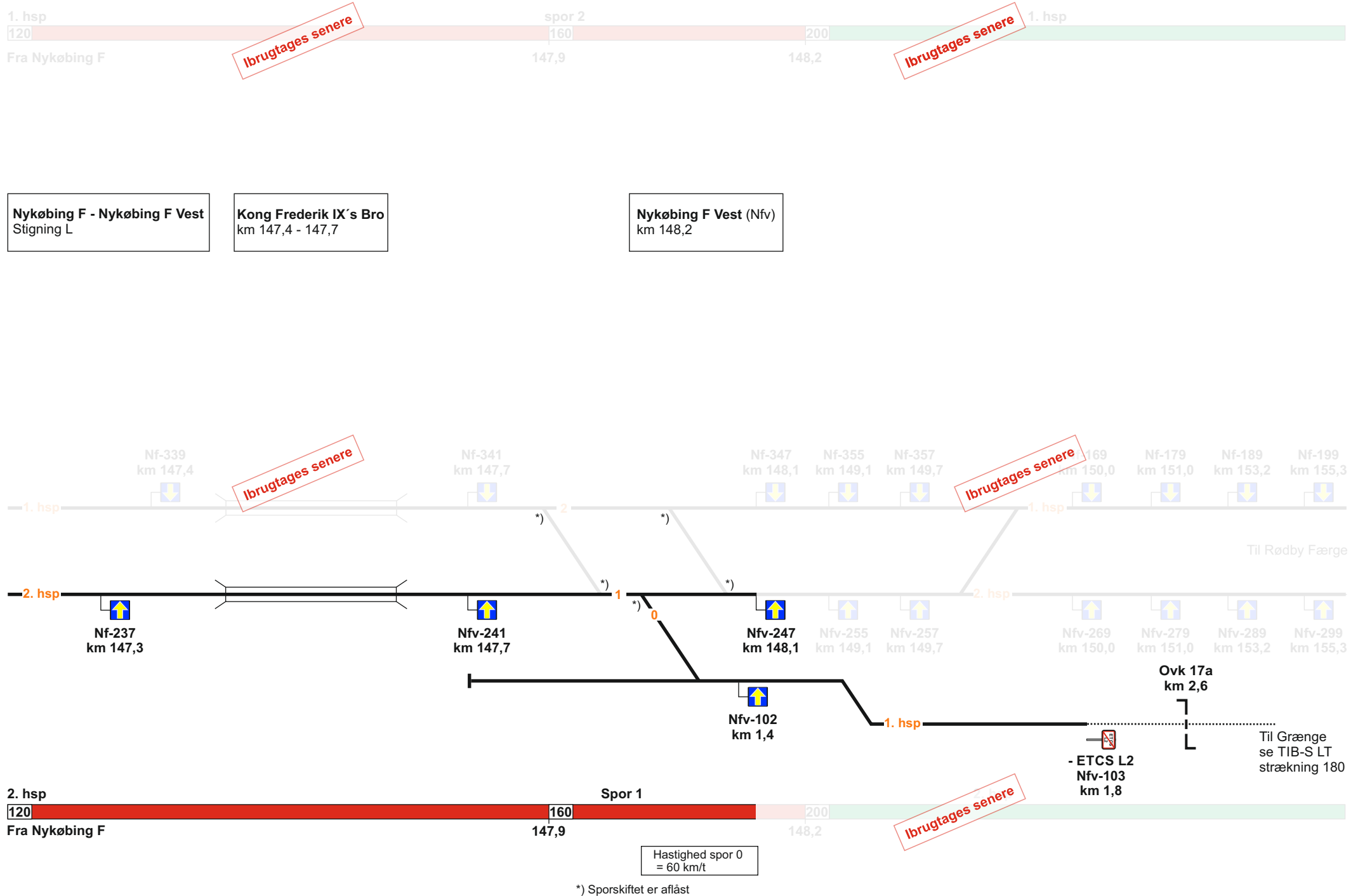
2. hsp
180
Fra Orehoved

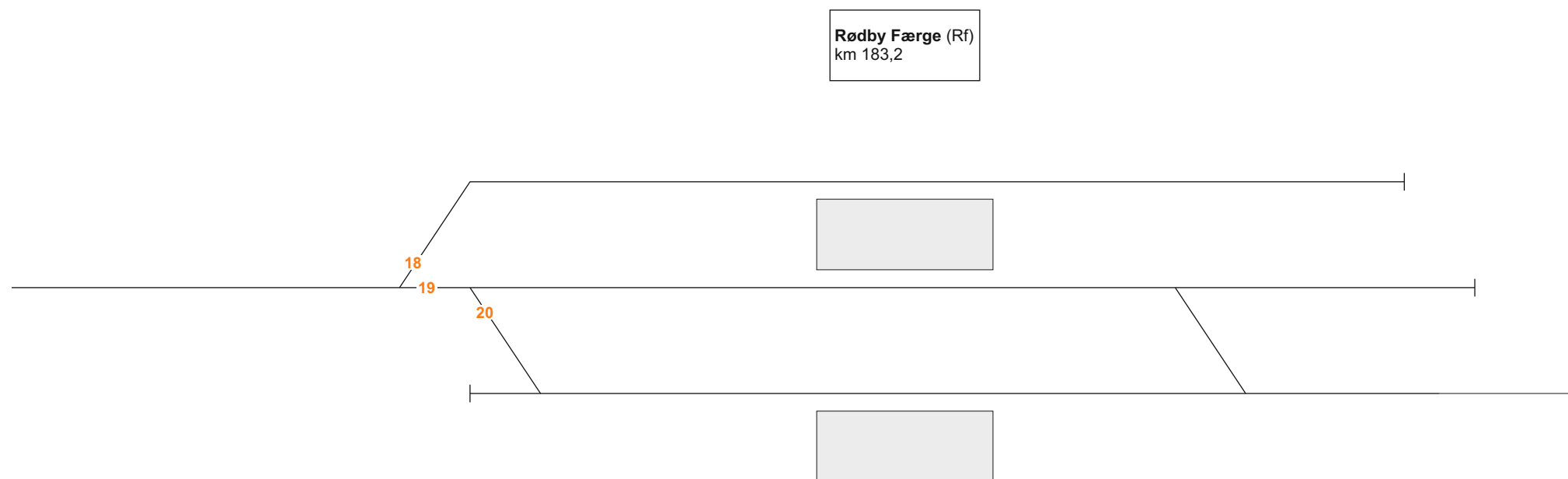
Spor 2

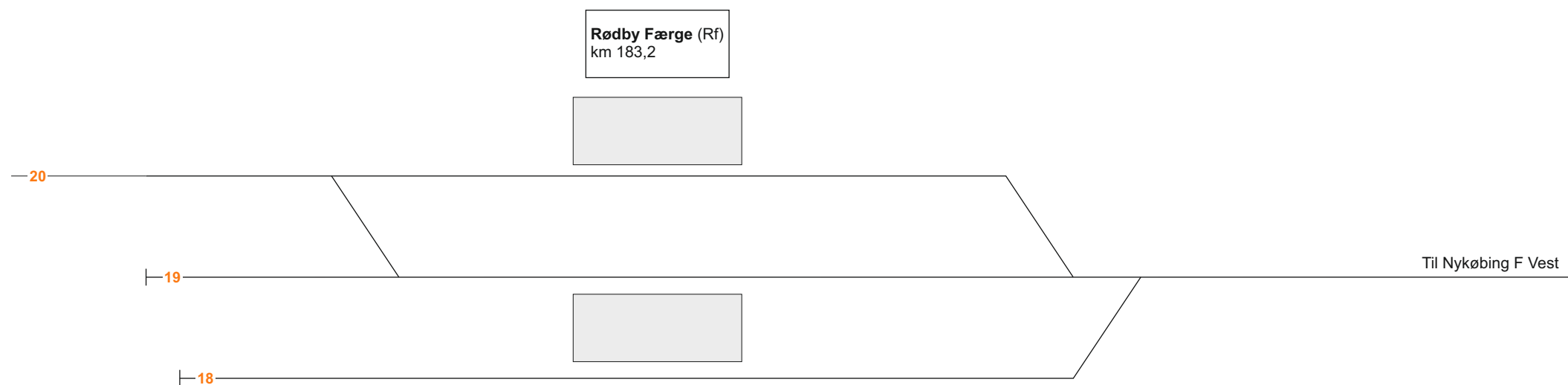
2. hsp





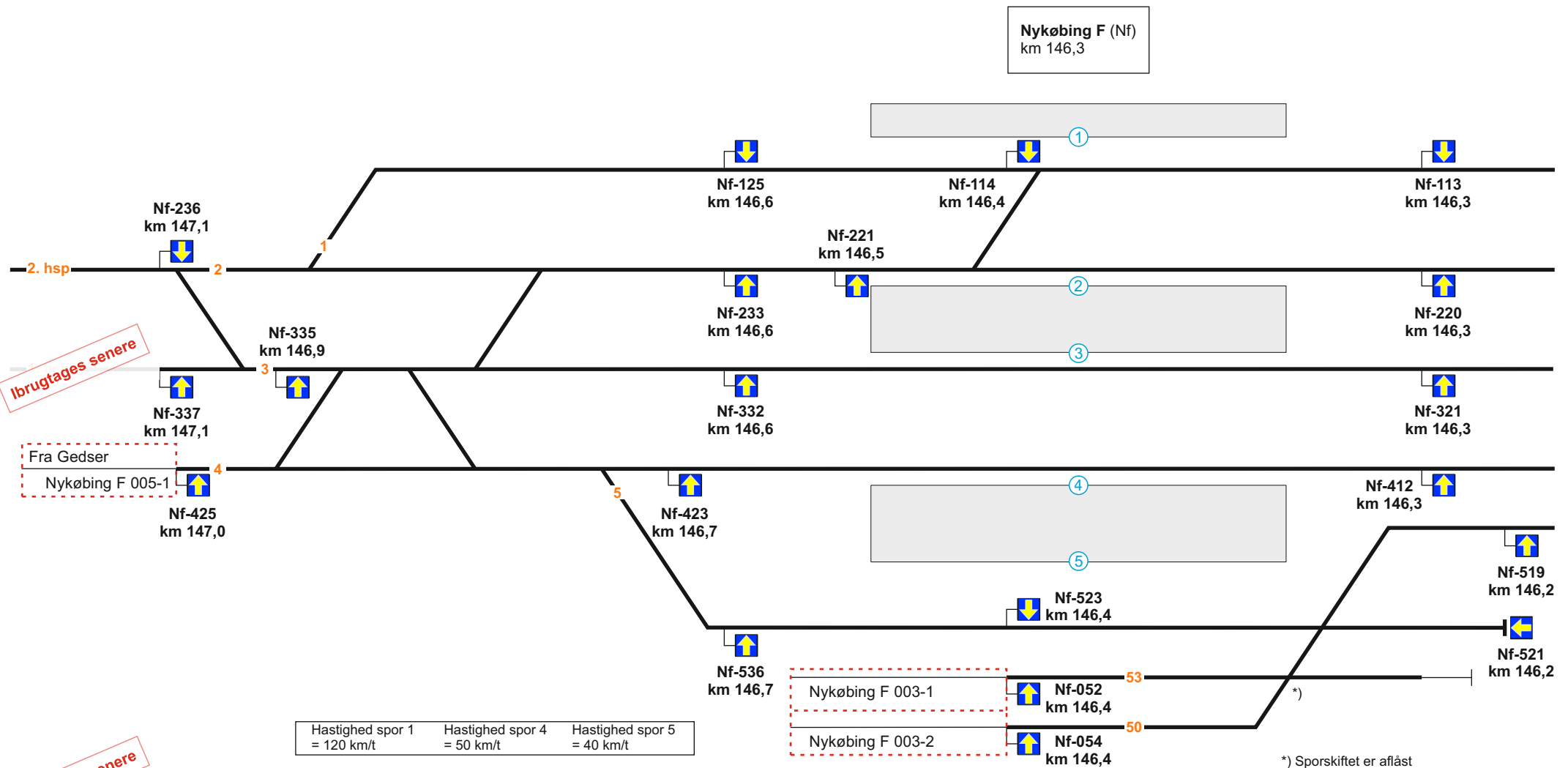




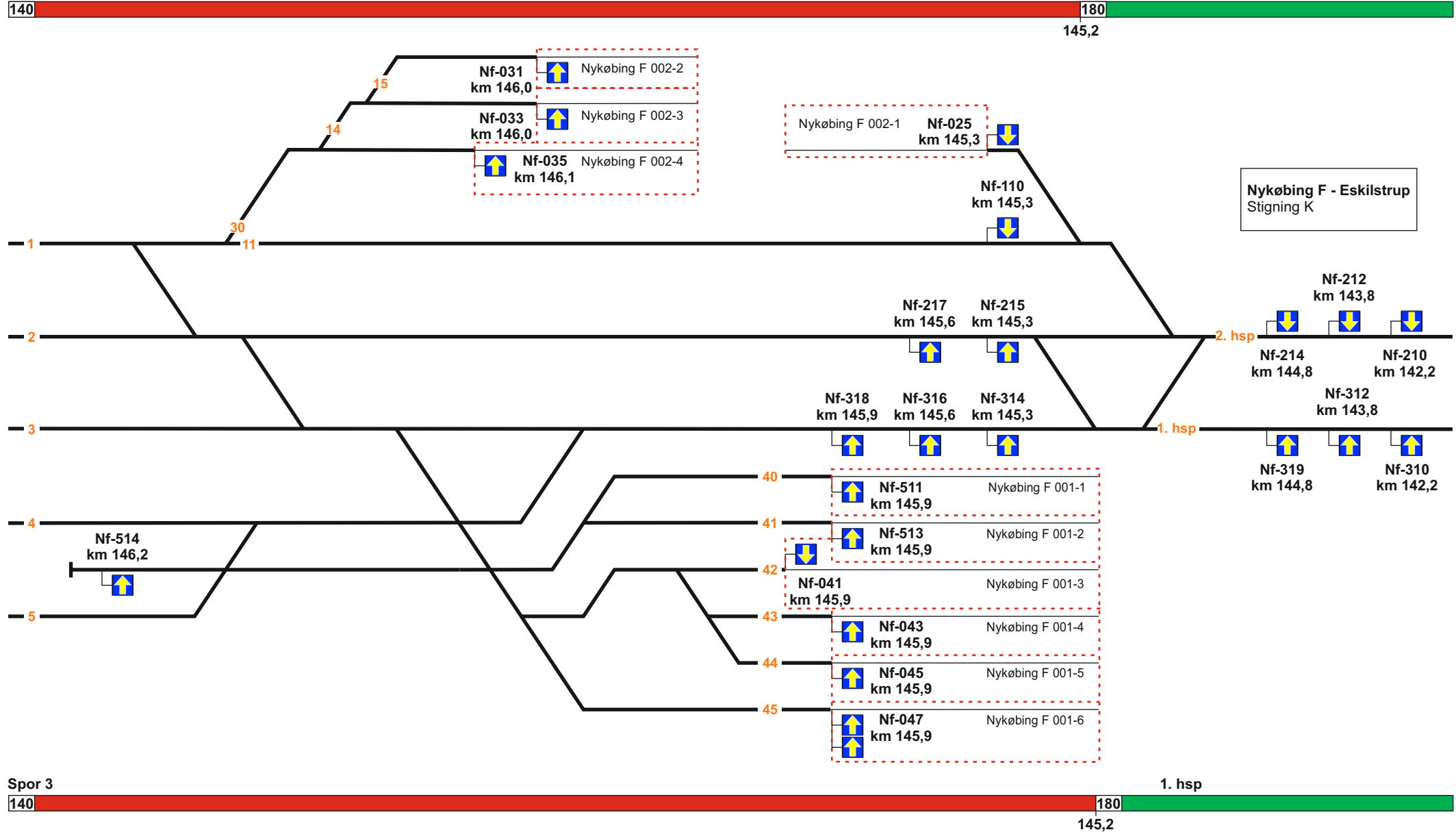




Ibrugtages sen



Spor 2



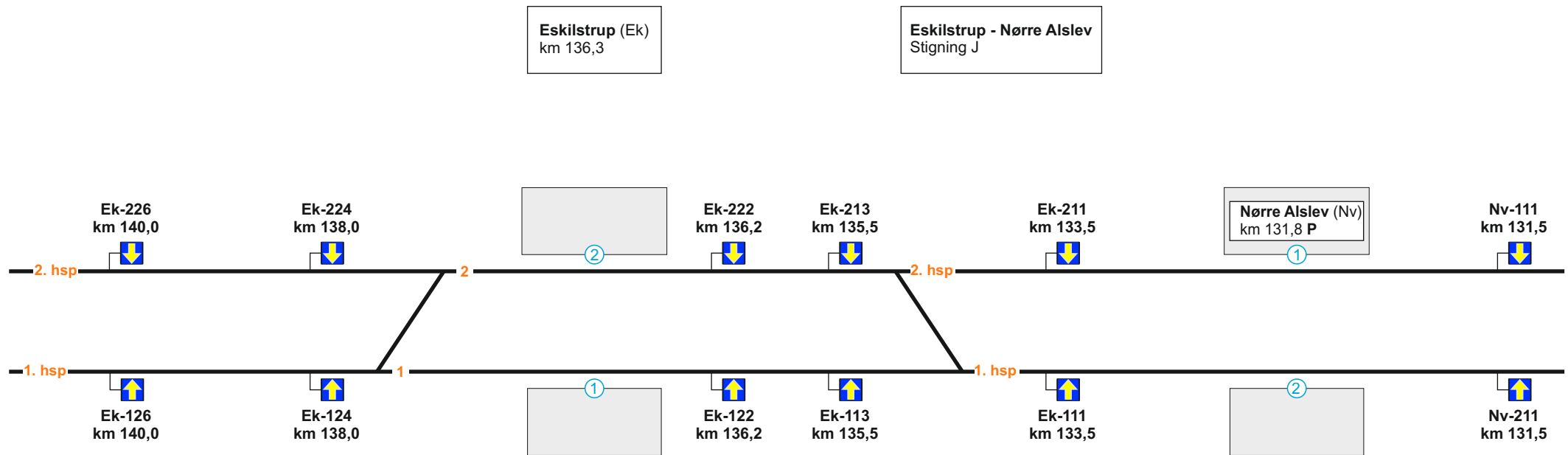
Spor 3

Hastighed spor 1 = 120 km/t	Hastighed spor 4 = 50 km/t	Hastighed spor 5 = 40 km/t	Hastighed spor 11 = 120 km/t
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2. hsp Spor 2 2. hsp

180

Fra Nykøbing F



1. hsp Spor 1 1. hsp

180

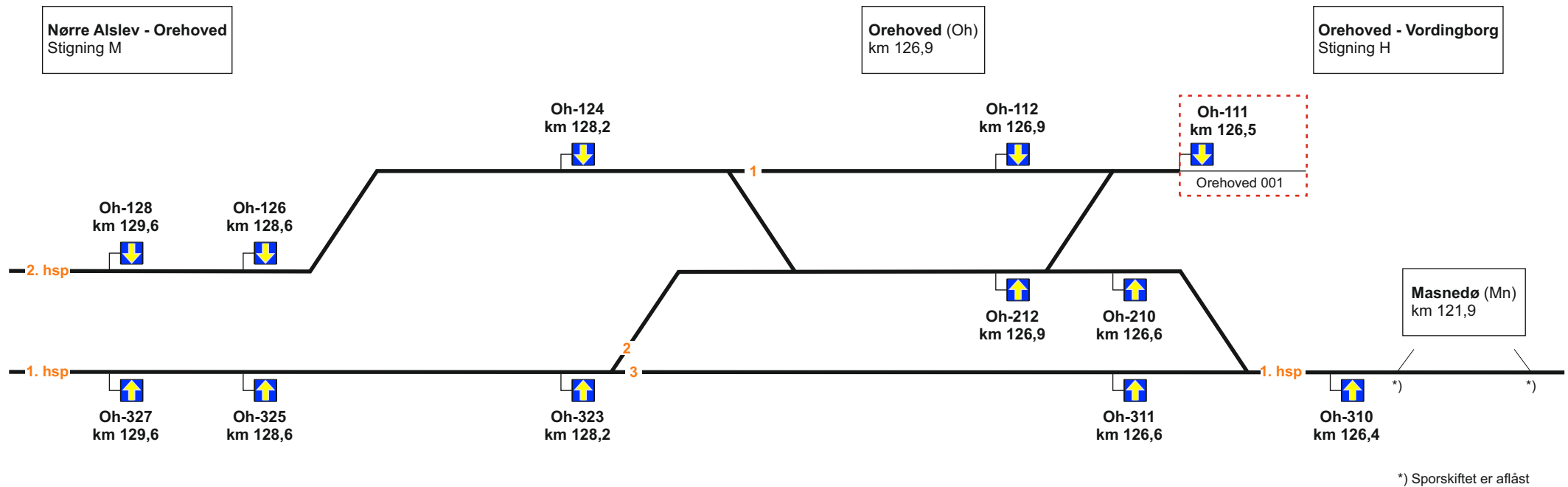
Fra Nykøbing F

2. hsp

180

Fra Eskilstrup

Spor 1



1. hsp

180

Fra Eskilstrup

Spor 3

140

128,1

1. hsp

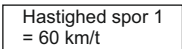
120

126,1 125,8

80

121,5

Hastighed spor 2
= 100 km/t



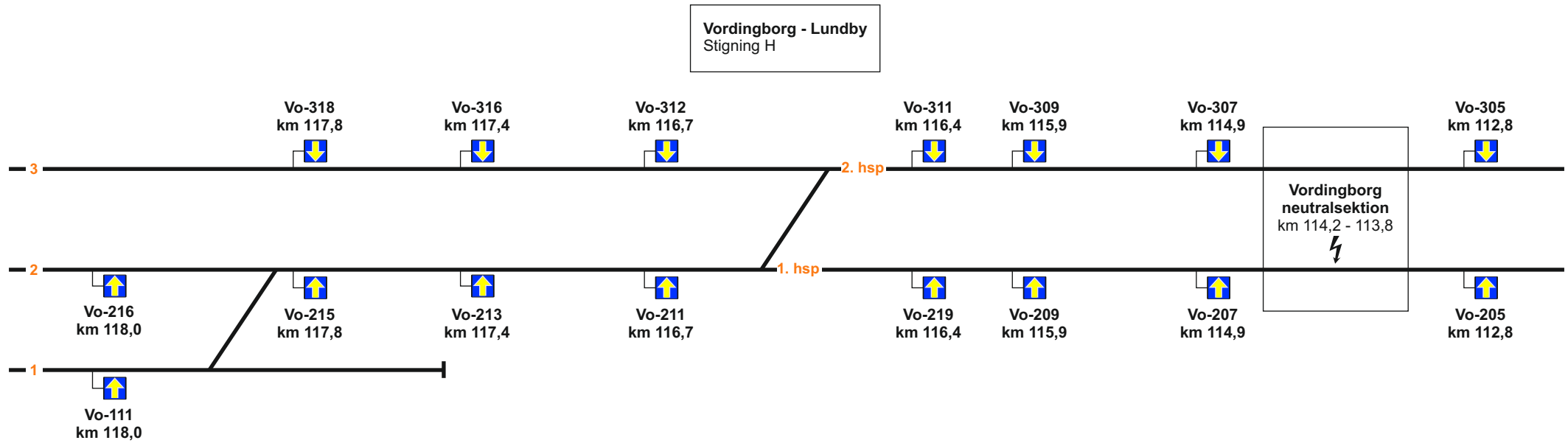
Spor 3

160

2. hsp

180

116,6



Spor 2

160

1. hsp

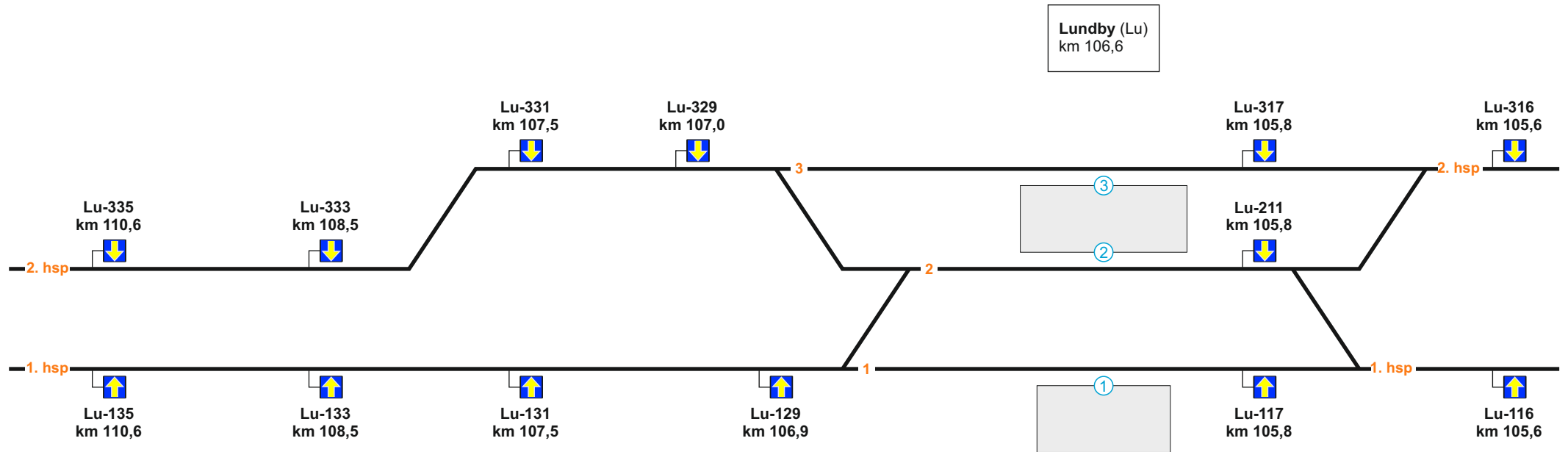
180

116,6

2. hsp
180
Fra Vordingborg

Spor 3

2. hsp



1. hsp
180
Fra Vordingborg

Spor 1

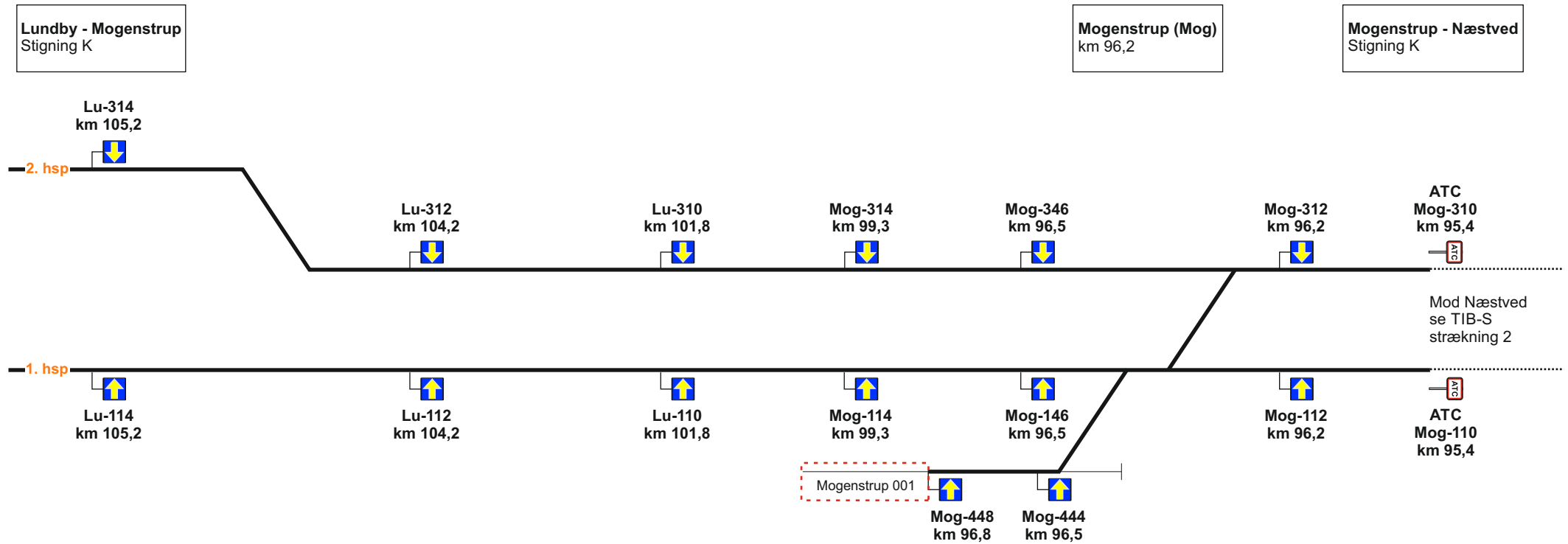
1. hsp

Hastighed spor 2
= 60 km/t

2. hsp

180

Fra Lundby



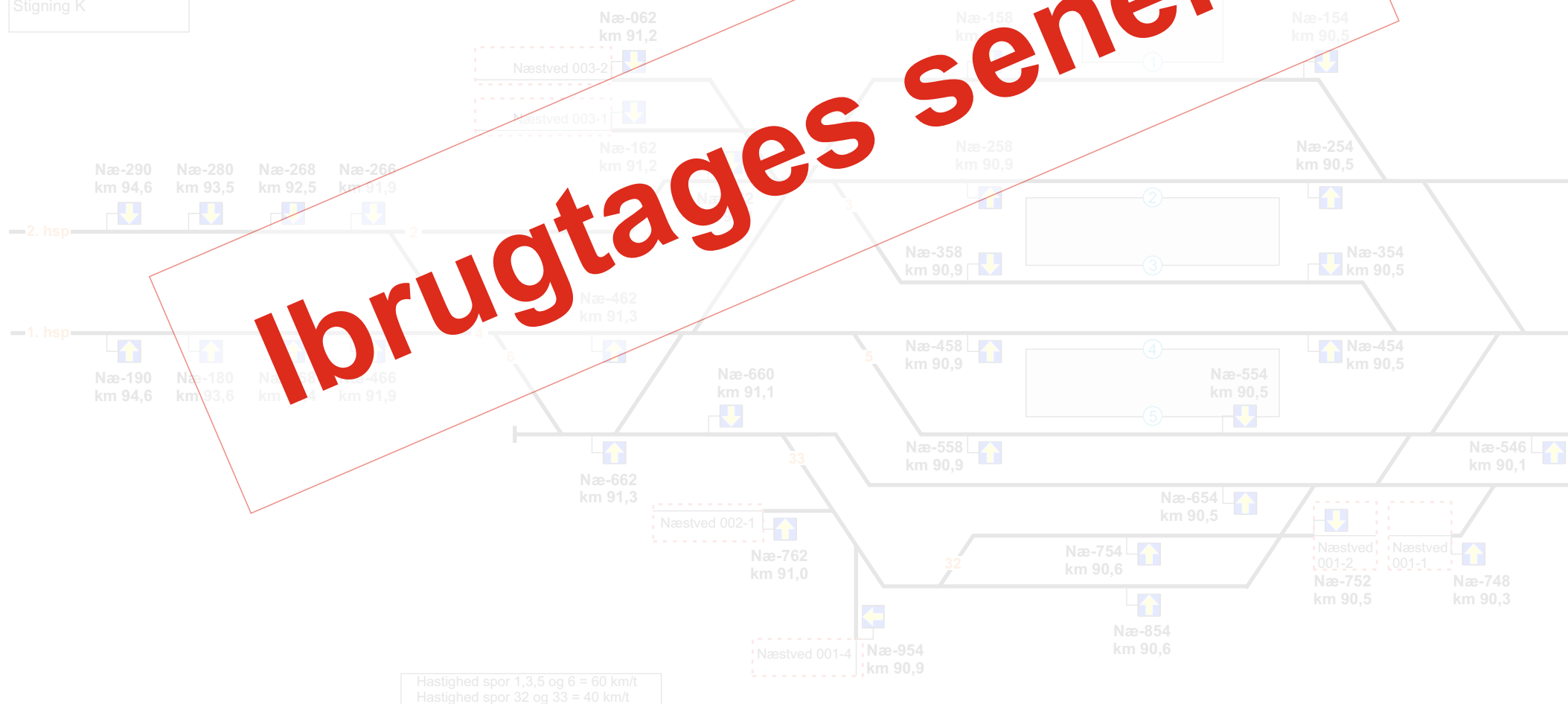
1. hsp

180

Fra Lundby

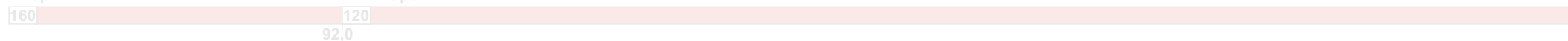
2. hsp

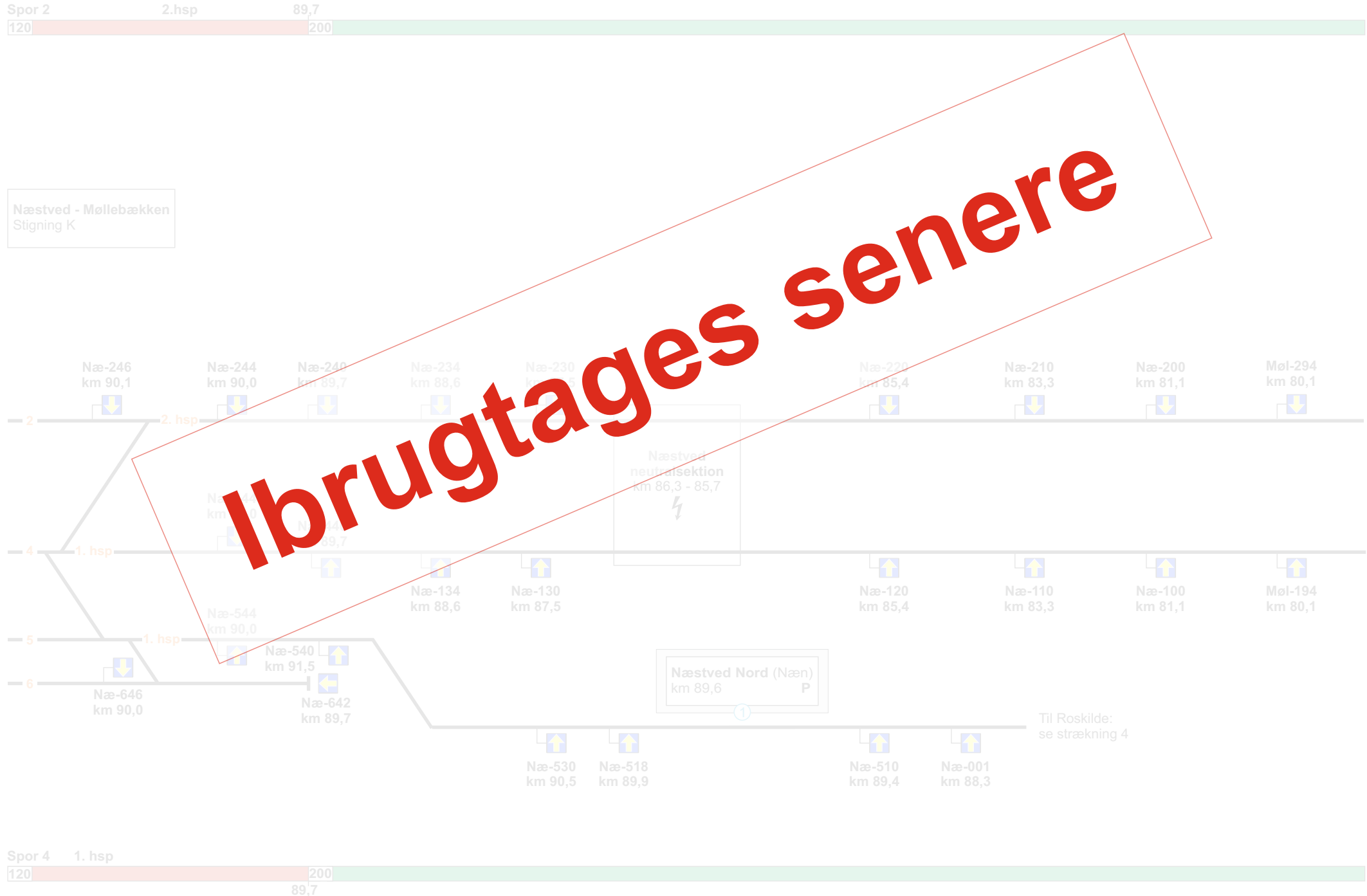
Spor 2

Mogenstrup - Næstved
Stigning K

1. hsp

Spor 4





2. hsp

200

Fra Næstved

Næstved - Møllebækken
Stigning KMøl-290
km 79,0Møl-284
km 78,0Møl-278
km 77,0Møl-276
km 76,3Glumsø (Gz)
km 75,9Møl-274
km 75,9Møl-270
km 74,8Møl-368
km 73,8Møl-290
km 79,0Møl-184
km 78,0Møl-178
km 77,0Møl-176
km 76,3Møl-174
km 75,9Møl-170
km 74,8Møl-168
km 73,8

Ibrugtages senere

1. hsp

200

Fra Næstved

2. hsp
200 Spor 3 2.hsp

Fra Næstved

Næstved - Møllebækken
Stigning KMøllebækken - Ringsted
Stigning KMøl-364
km 73,3Møl-354
km 72,0Møl-346
km 71,4Møl-340
km 71,4Møl-230
km 70,0ATC
Møl-210
km 68,6Til Ringsted:
se TIB-S strækning 2

1. hsp

Møl-164
km 73,3Møl-154
km 72,0Møl-146
km 71,7Møl-140
km 71,4Møl-130
km 70,0ATC
Møl-110
km 68,6

1. hsp 200 Spor 1 1. hsp

Fra Næstved

Hastighed spor 2
= 100 km/t

Ibrugtages senere

4. (Roskilde) / Køge Nord - Køge - (Næstved)**Strækningshastighed for tog:**

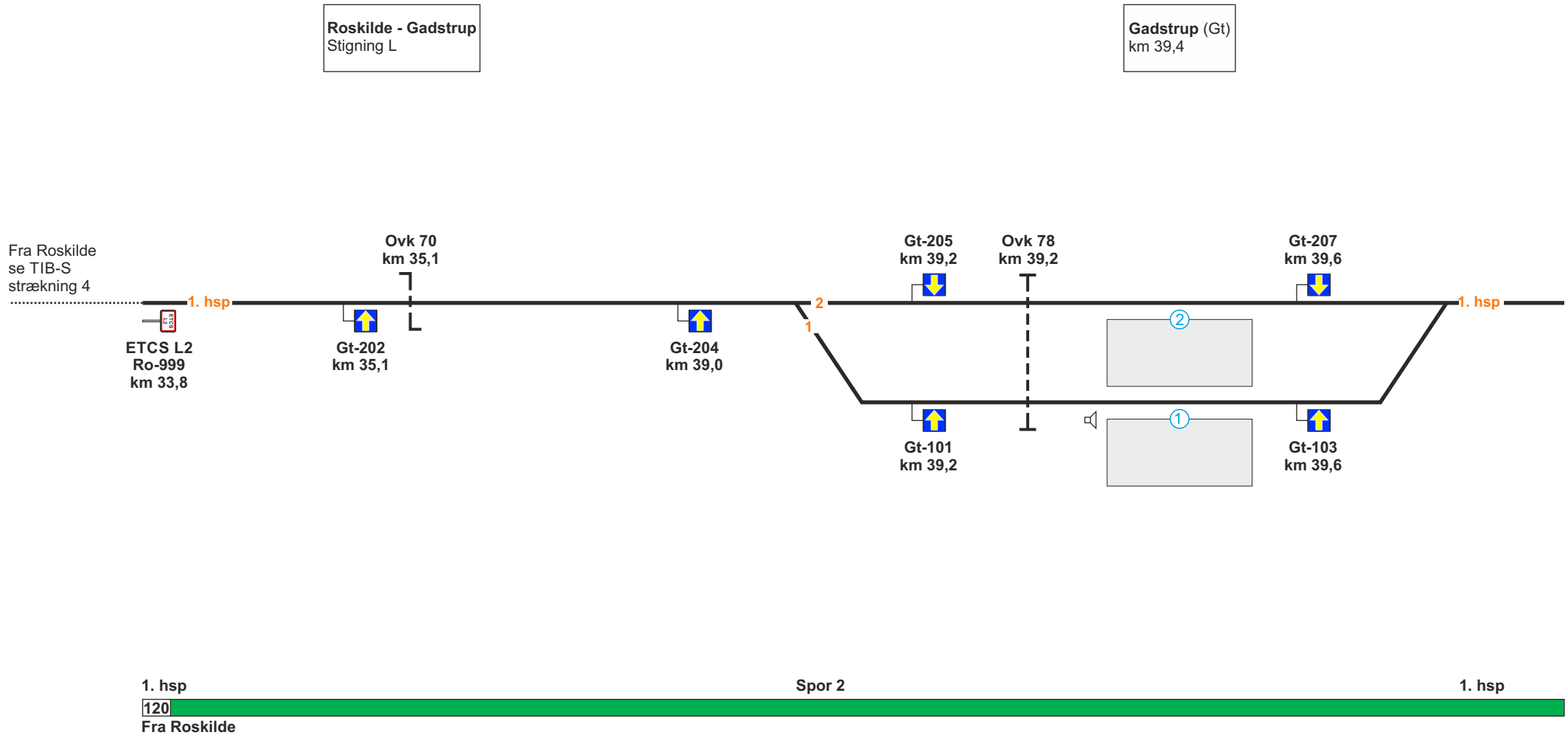
Delstrækning	Strækningshastighed (km/t)
(Roskilde) / Køge Nord - Køge	120
Køge - Næstved	160

Telefonoplysninger:

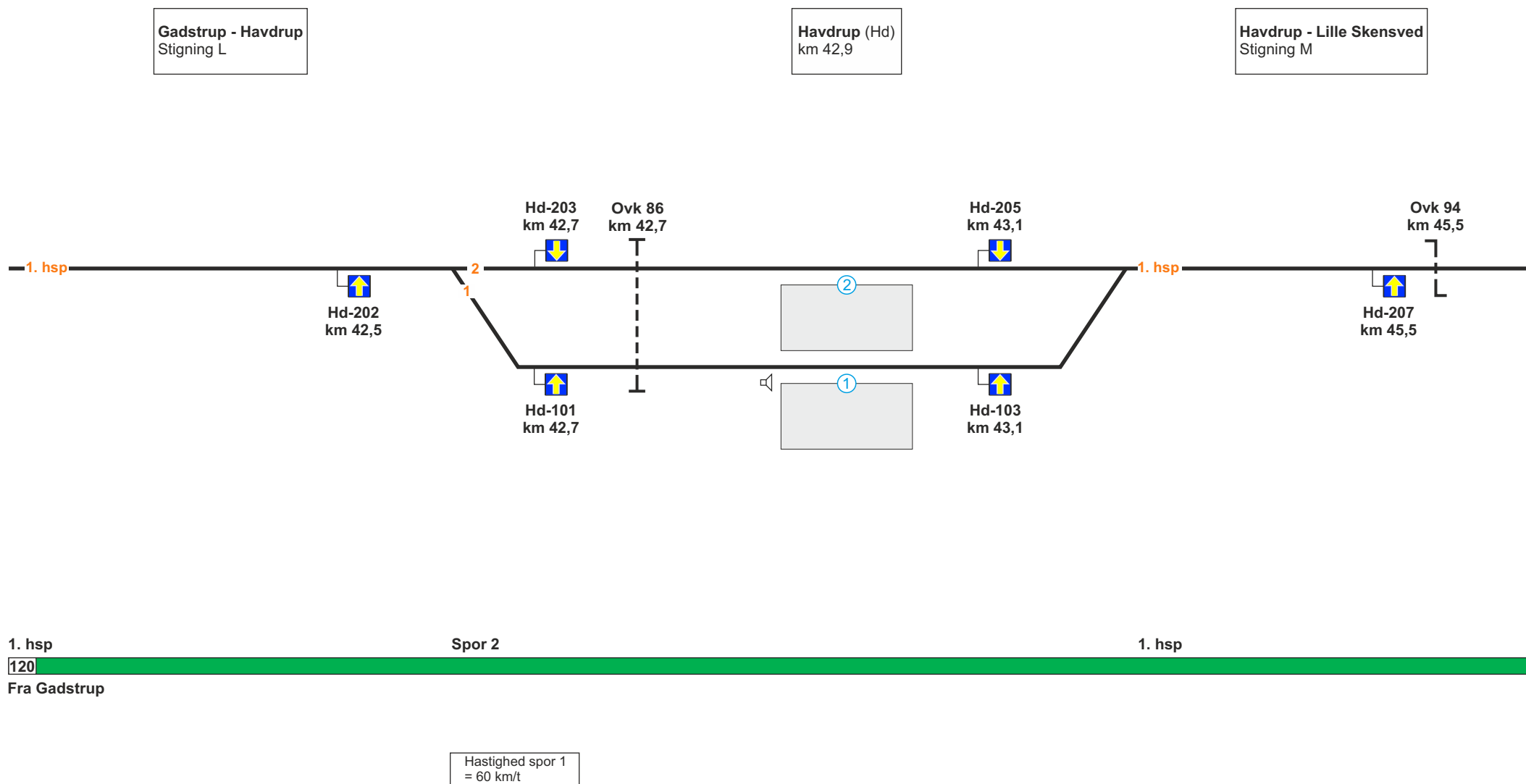
Delstrækning	Telefonnummer
(Roskilde) - Køge - (Næstved)	81 99 11 12
Køge Nord	81 99 11 04

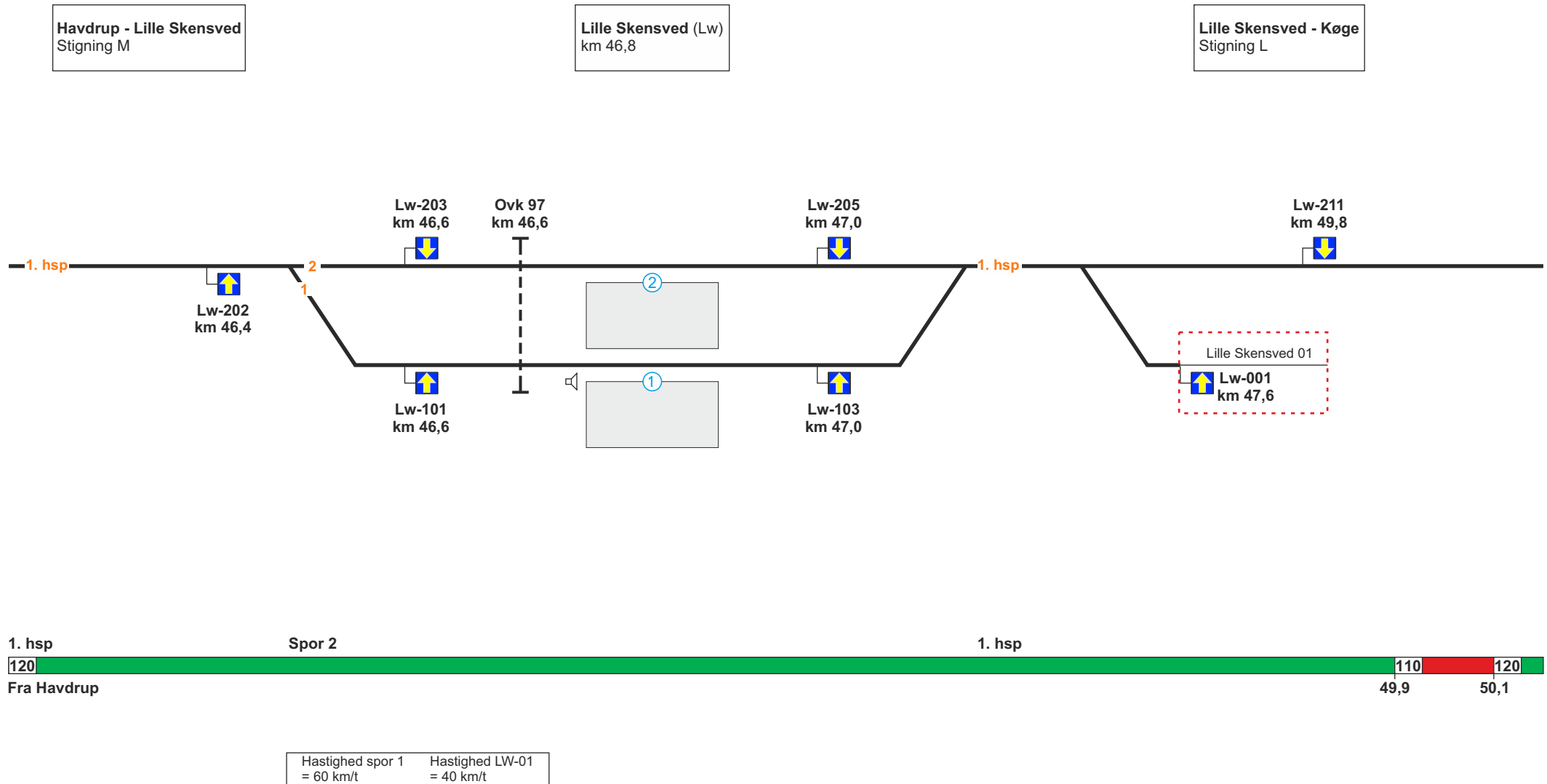
RBC oplysninger:

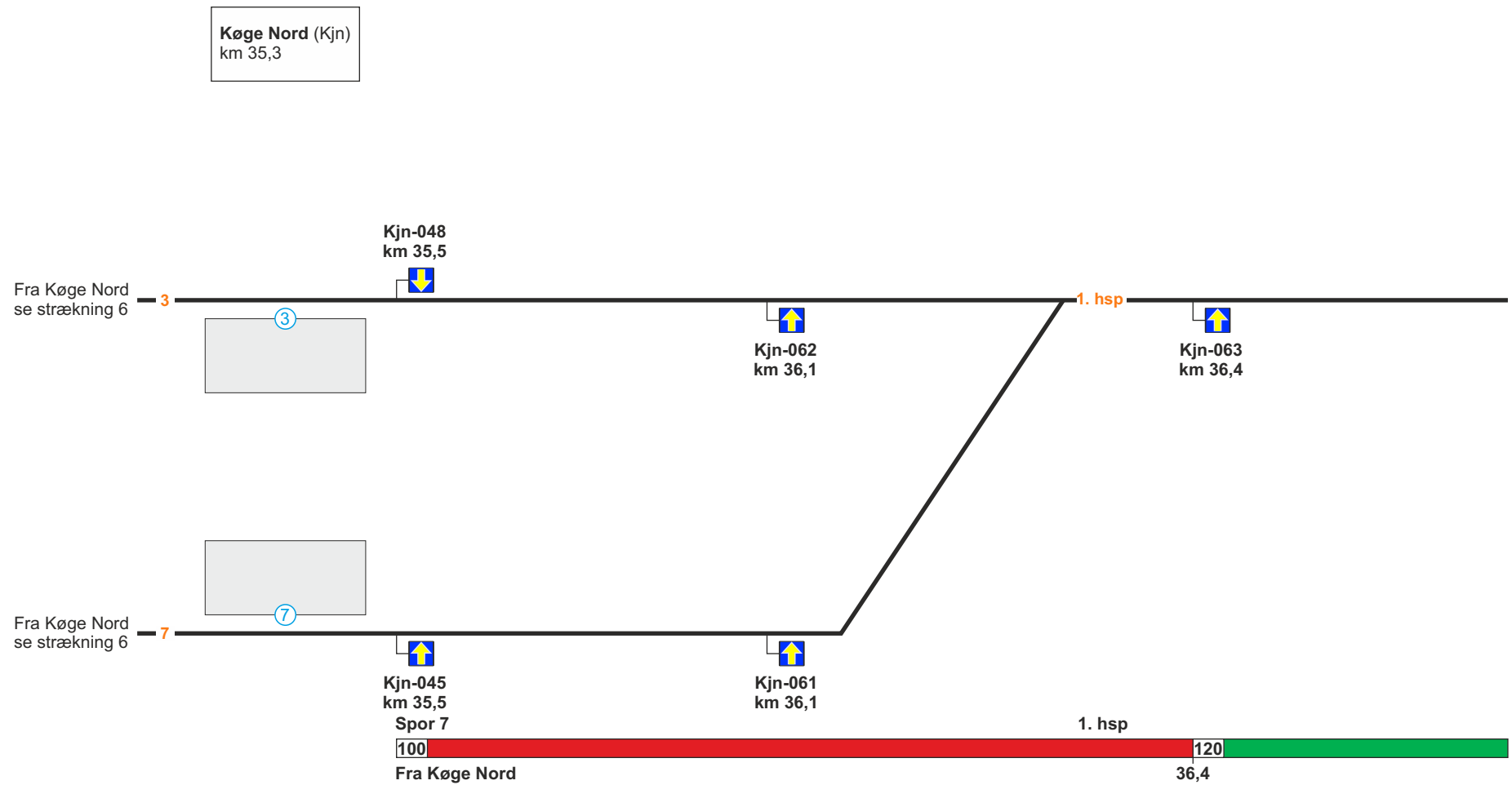
RBC ID: (Roskilde) - Køge - (Næstved)	5652520
RBC telefonnummer: (Roskilde) - Køge - (Næstved)	56 68 69 40
RBC ID: Køge Nord	5652540
RBC telefonnummer: Køge Nord	56 68 69 60



Hastighed spor 1
= 60 km/t





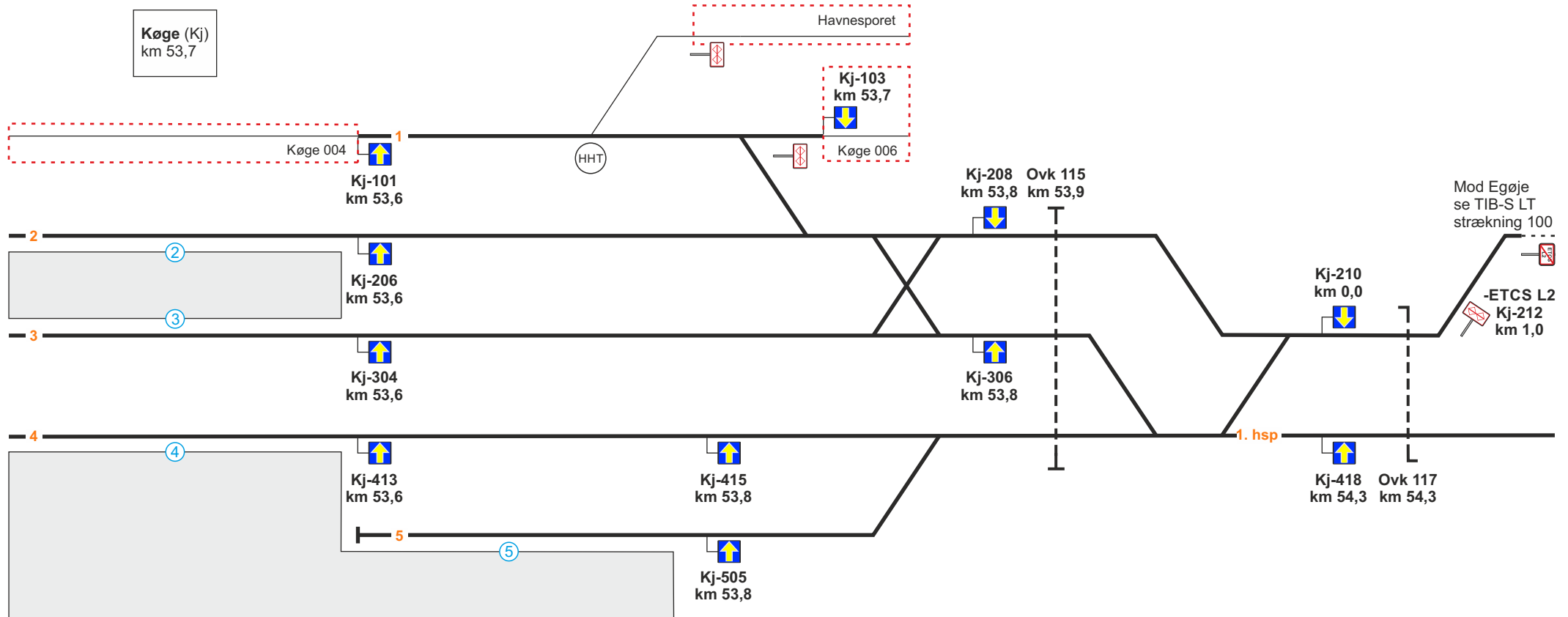


Til Køge: Hastighed spor 3
= 100 km/t



Fra Roskilde:	Hastighed spor 0 = 40 km/t	Hastighed spor 2 og 3 = 60 km/t
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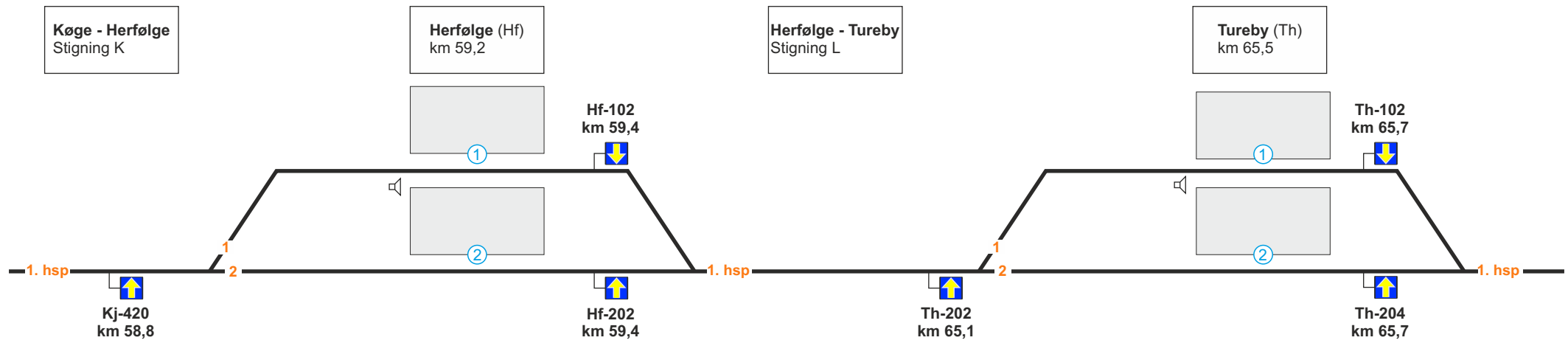
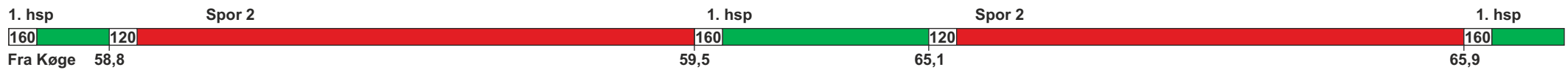
Spor 2



Spor 4

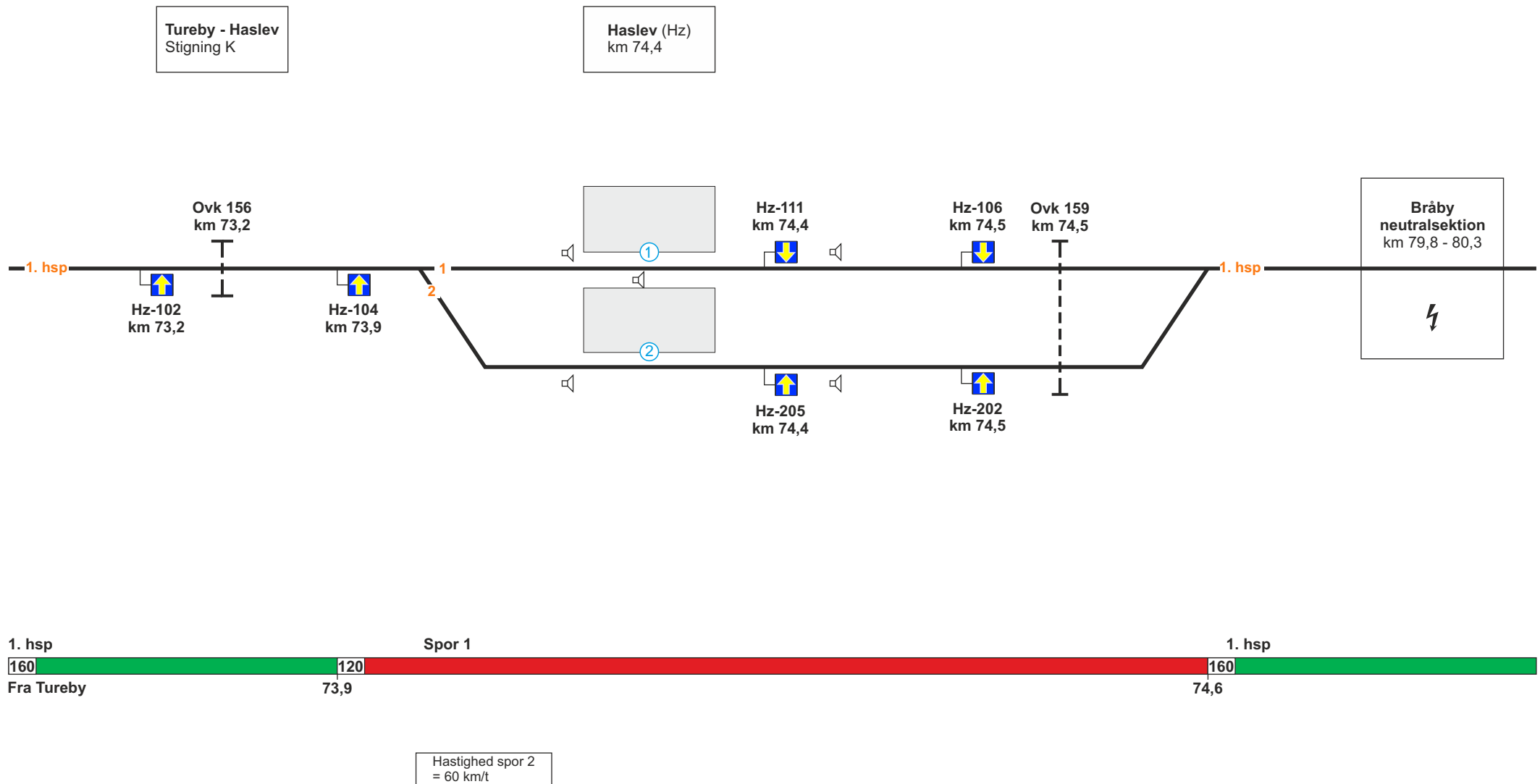


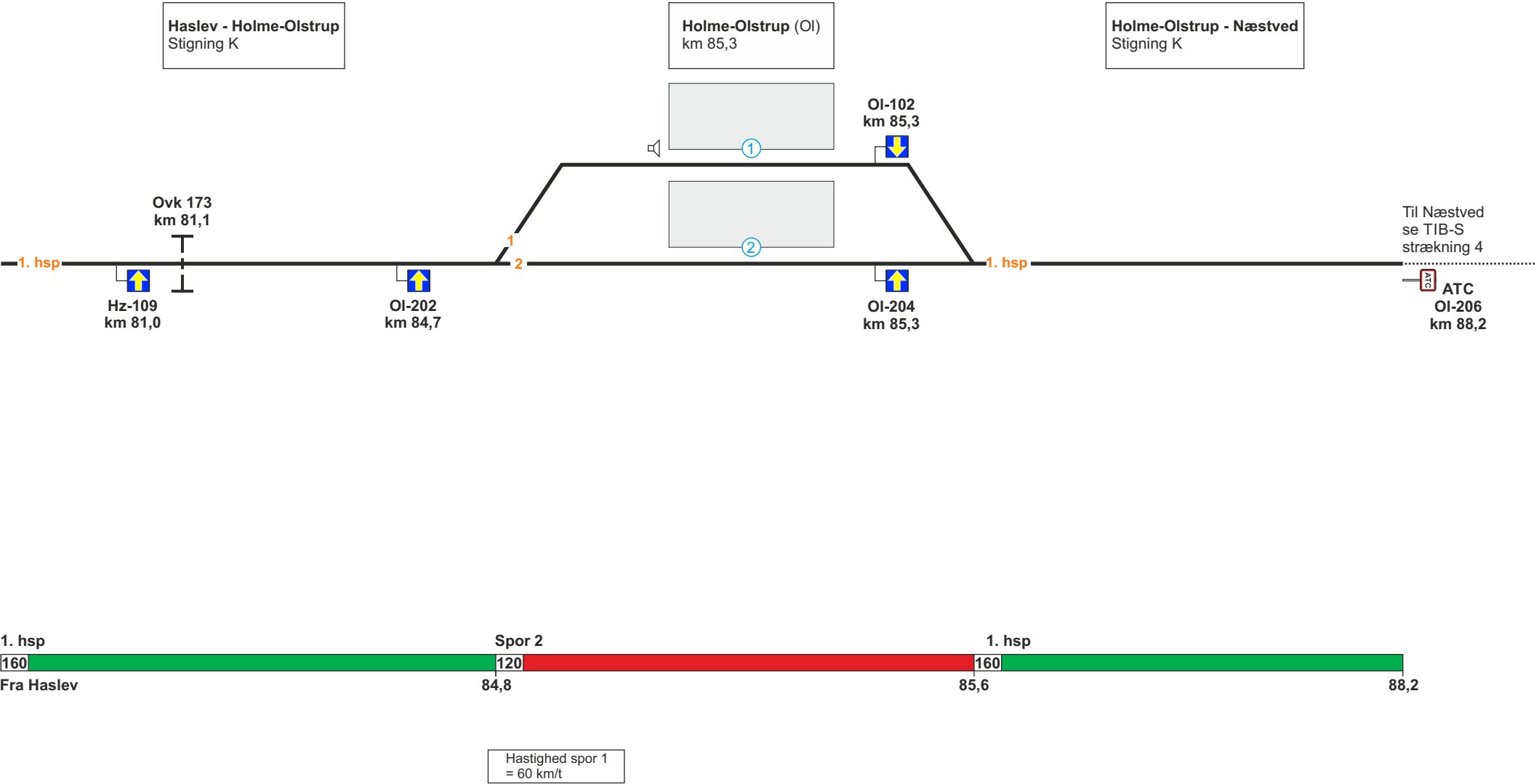
Til Egøje:	Hastighed spor 1 og 5 = 40 km/t	Hastighed spor 3 og 4 = 60 km/t	Til Næstved:	Hastighed spor 1 og 5 = 40 km/t	Hastighed spor 2 og 3 = 60 km/t
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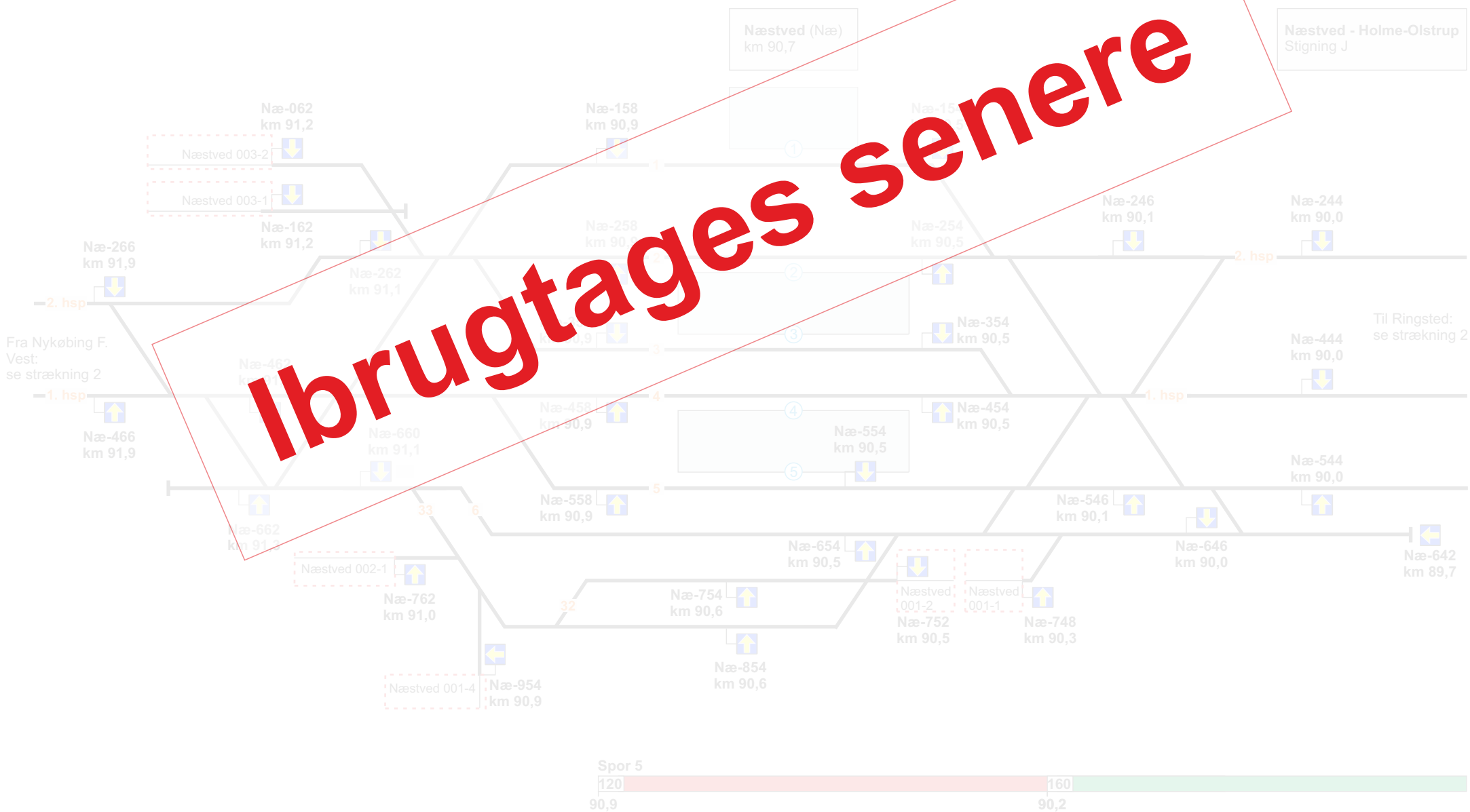
Hastighed spor 1
= 60 km/t

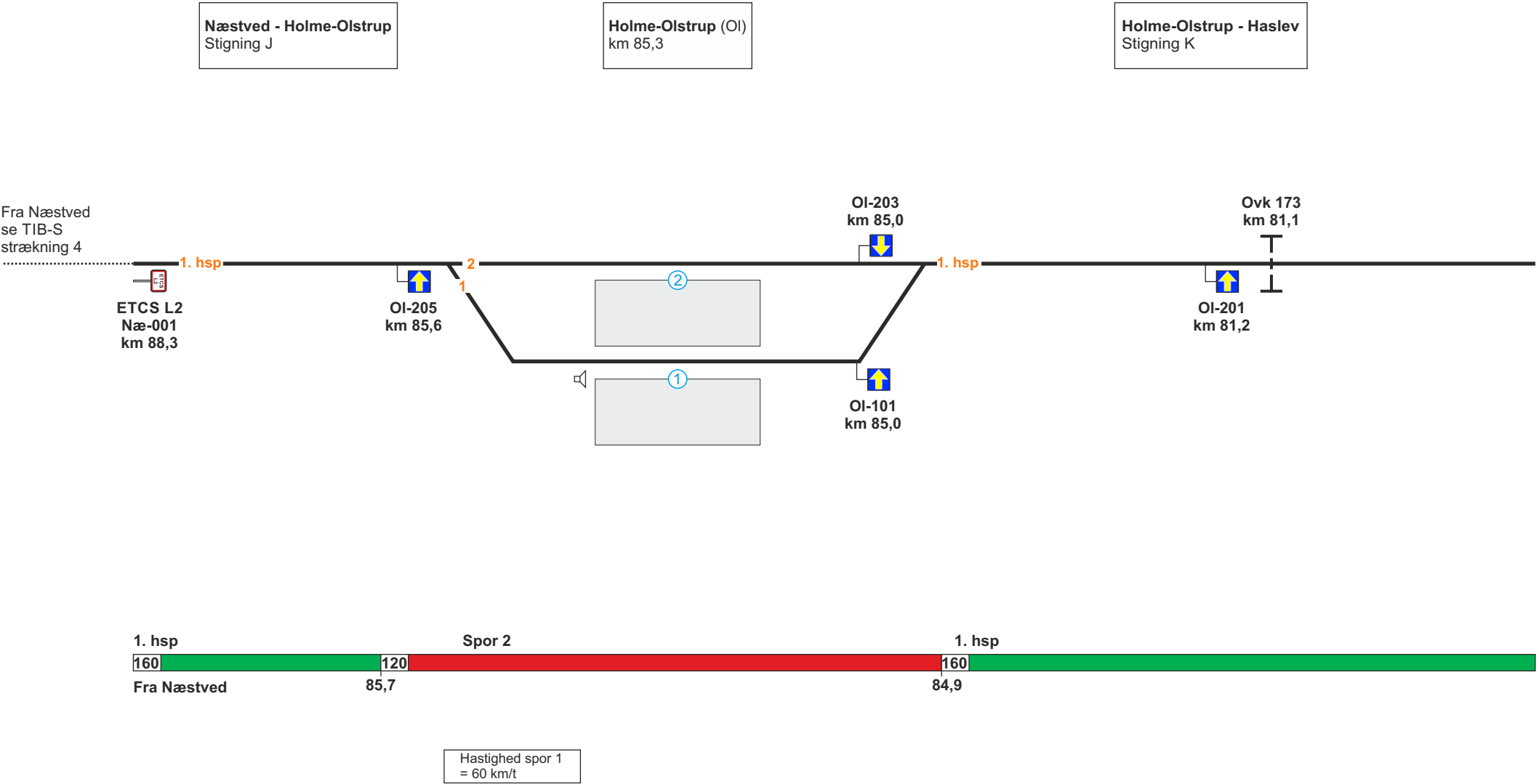
Hastighed spor 1
= 60 km/t

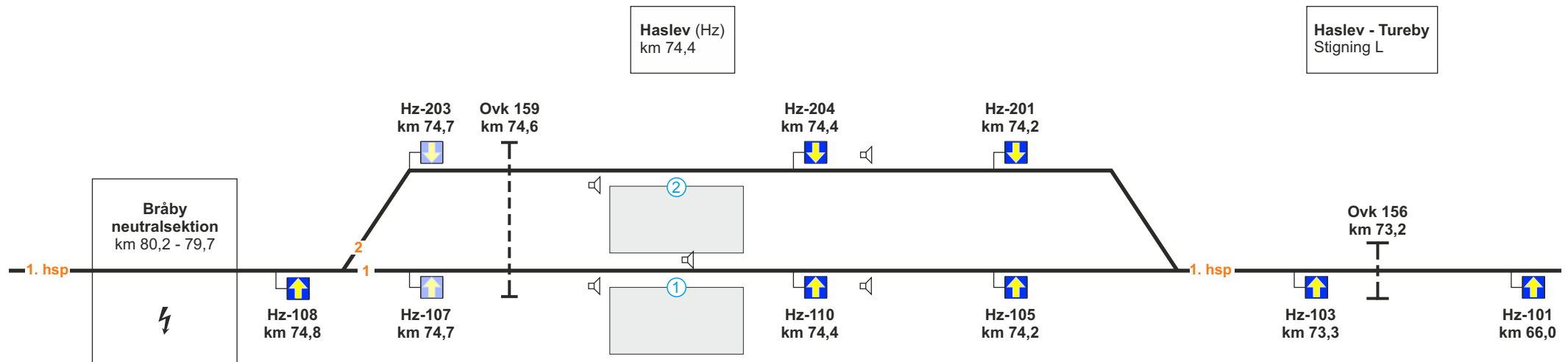




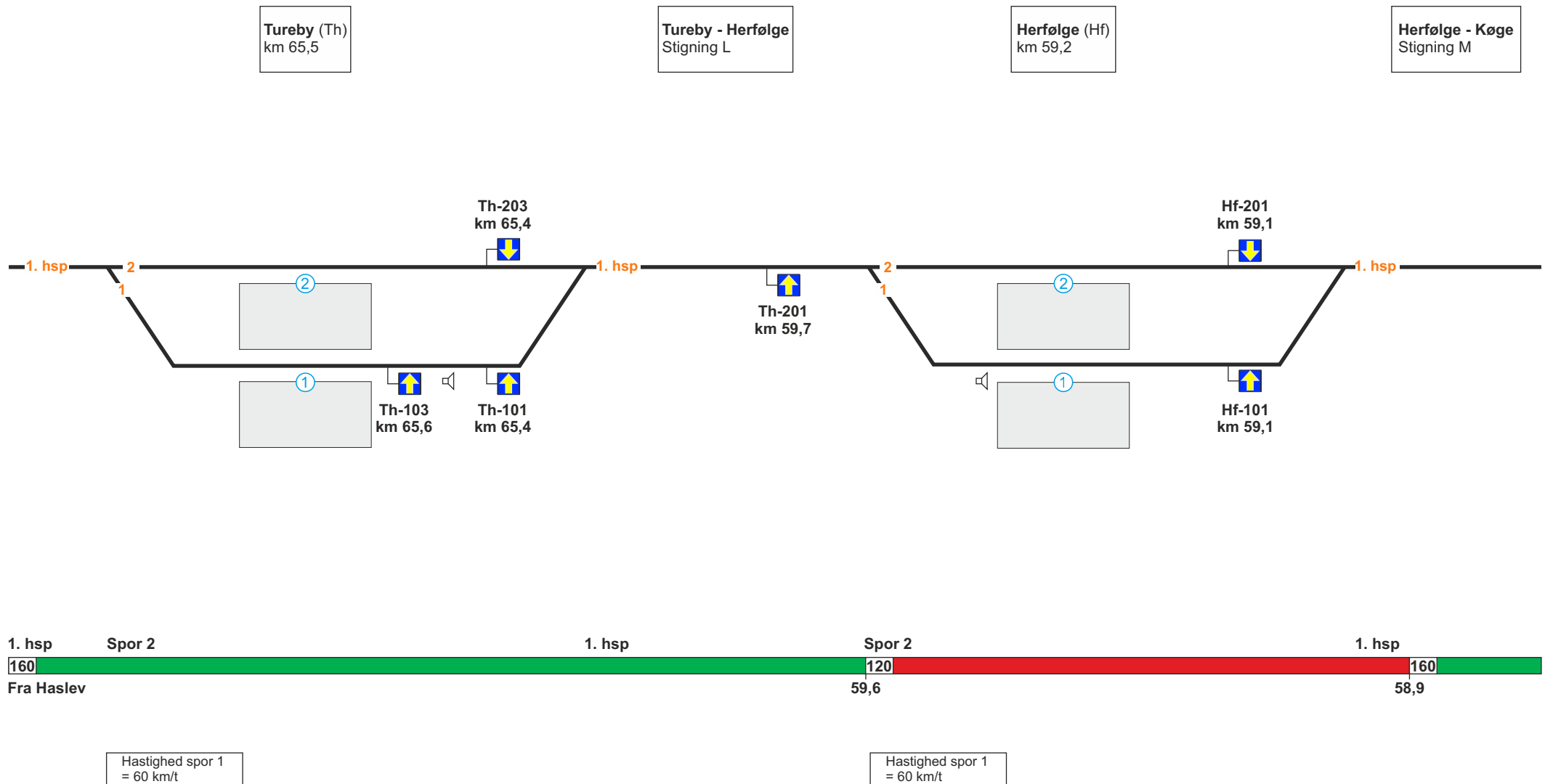
Ibrugtages senere

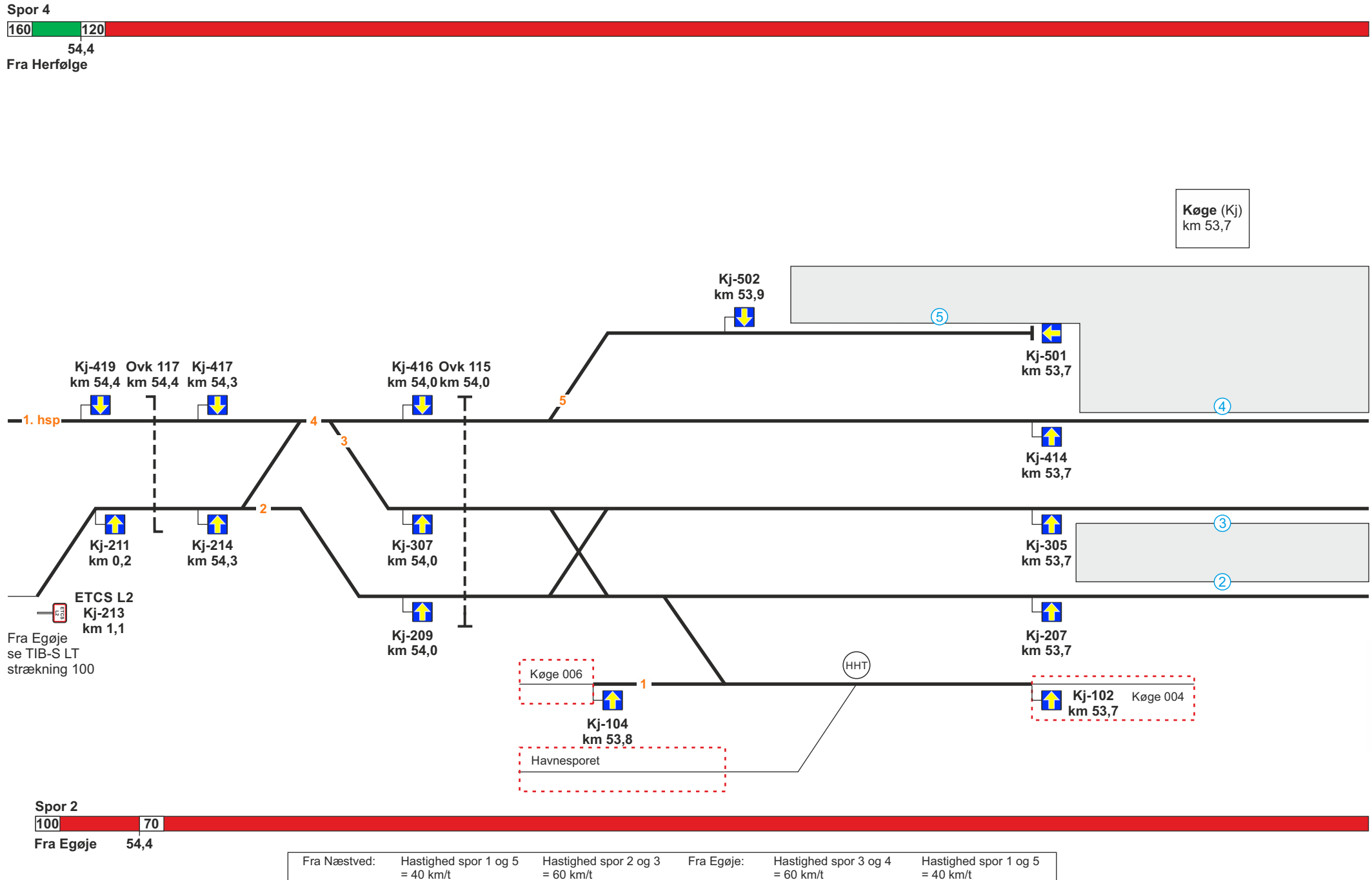






Hastighed spor 2
= 60 km/t

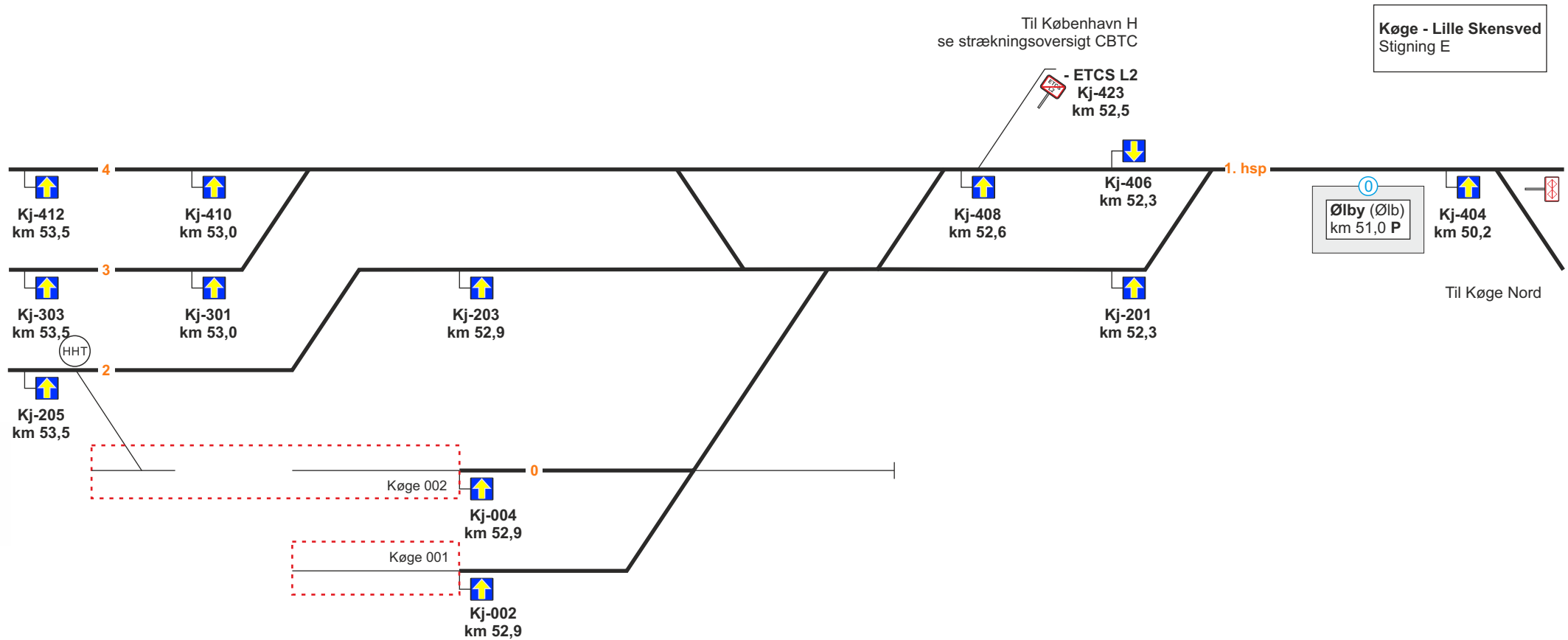




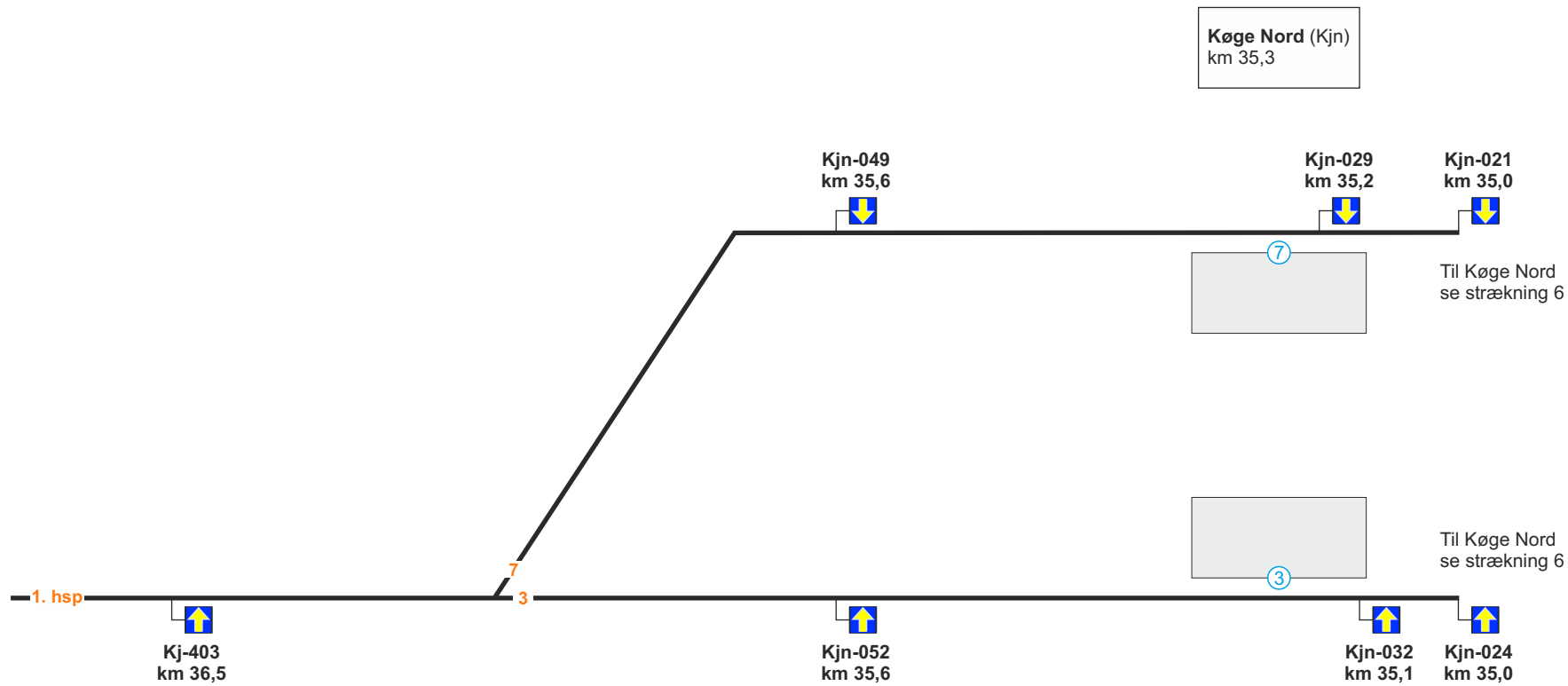
Spor 4

1. hsp

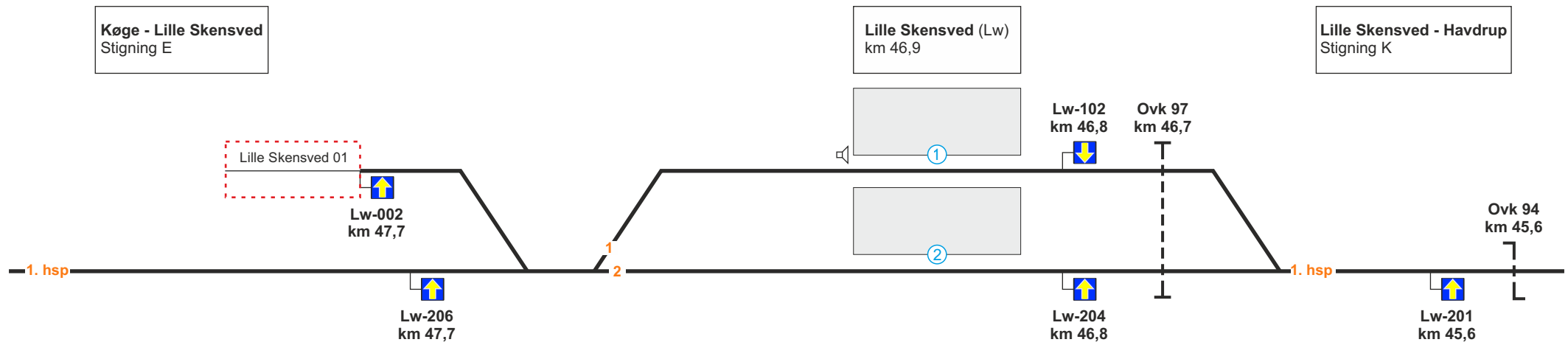
120



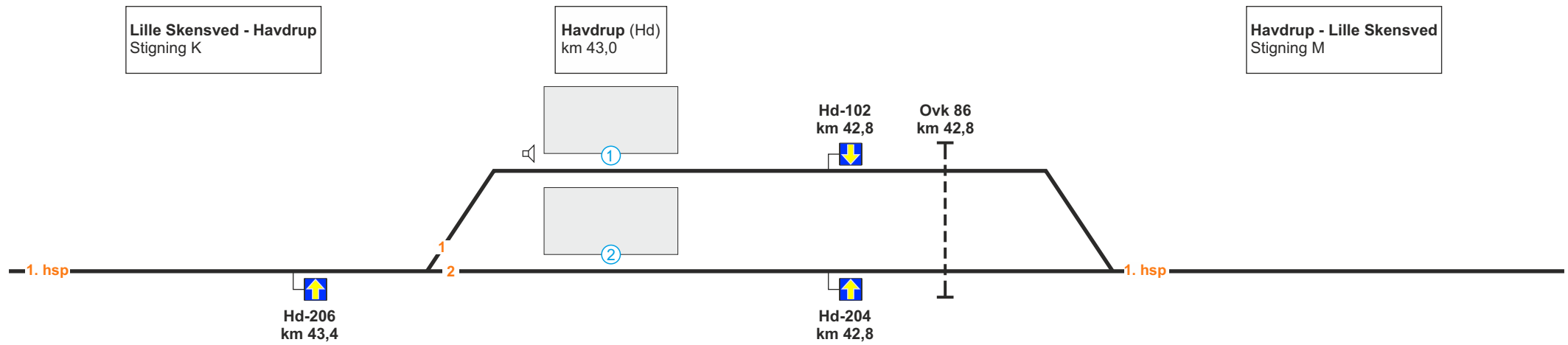
Til Roskilde: Hastighed spor 0 = 40 km/t Hastighed spor 2 og 3 = 60 km/t



Fra Køge:	Hastighed spor 7 = 100 km/t
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Hastighed LW-01 = 40 km/t	Hastighed spor 1 = 60 km/t
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1. hsp

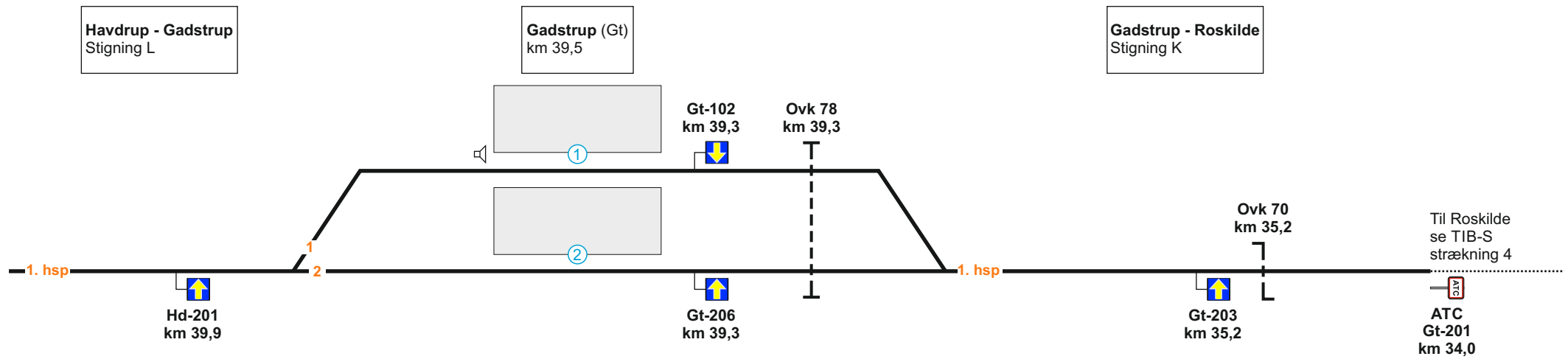
Spor 2

1. hsp

120

Fra Lille Skensved

Hastighed spor 1
= 60 km/t



1. hsp Spor 2 1. hsp

120

Fra Havdrup

Hastighed spor 1
= 60 km/t

5. (Roskilde) - Kalundborg**Strækningshastighed for tog:**

Delstrækning	Strækningshastighed (km/t)
(Roskilde) - Holbæk	160
Holbæk - Kalundborg	120

Telefonoplysninger:

Delstrækning	Telefonnummer
(Roskilde) - Holbæk	81 99 12 13
(Holbæk) - Kalundborg	81 99 12 30

RBC oplysninger:

RBC ID: (Roskilde) - Holbæk - Kalundborg	5652530
RBC telefonnummer: (Roskilde) - Holbæk - Kalundborg	56 68 69 50

1. hsp

160

Fra Roskilde

Roskilde - Lejre
Stigning MLejre (Lj)
km 40,7Lejre - Hvalsø
Stigning JETCS L2
Ro-599
km 38,3Lj-211
km 40,1Lj-215
km 40,5Lj-219
km 41,0Lj-221
km 42,8Lj-223
km 45,0

1. hsp

Fra Roskilde
se TIB-S
strækning 5

2. hsp

ETCS L2
Ro-299
km 38,3Lj-111
Km 40,1Lj-115
Km 40,5Lj-119
Km 41,0Lj-121
Km 42,8Lj-123
km 45,0

2. hsp

160

Fra Roskilde

1. hsp

160

Fra Lejre

Lejre - Hvalsø
Stigning J

Hvalsø (Hv)
km 48,3

Hvalsø - Tølløse
Stigning M

Hv-211
km 47,3



Hv-214
km 48,0



Hv-216
km 48,5



Hv-218
km 50,3



Hv-220
km 52,2



Hv-222
km 53,7



1. hsp

Hv-111
Km 47,3



Hv-114
Km 48,0



Hv-116
km 48,5



Hv-118
km 50,3



Hv-120
km 52,2



Hv-122
km 53,7



2. hsp

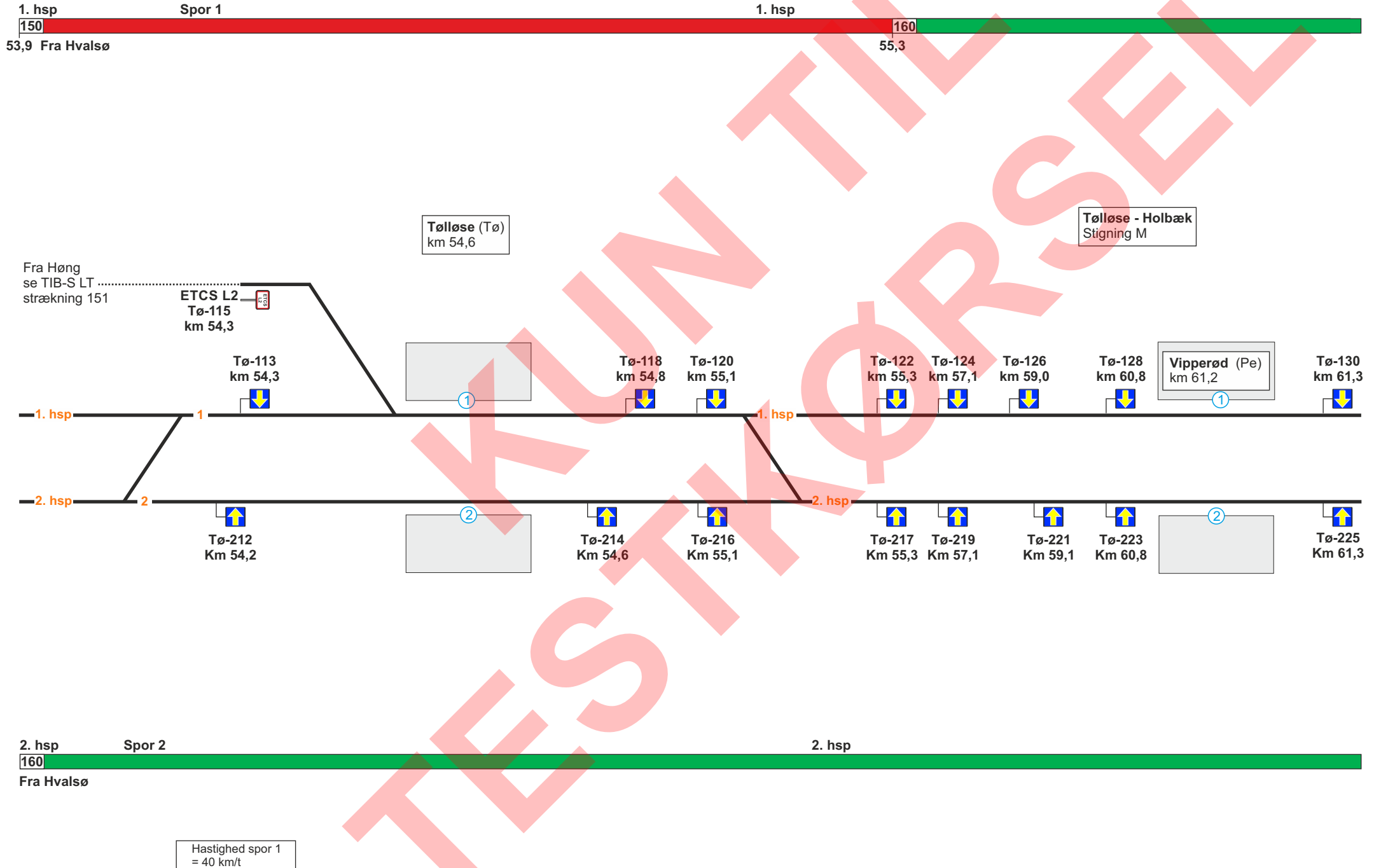
Tølløse
fordelingsstation
km 51,2 - 51,8

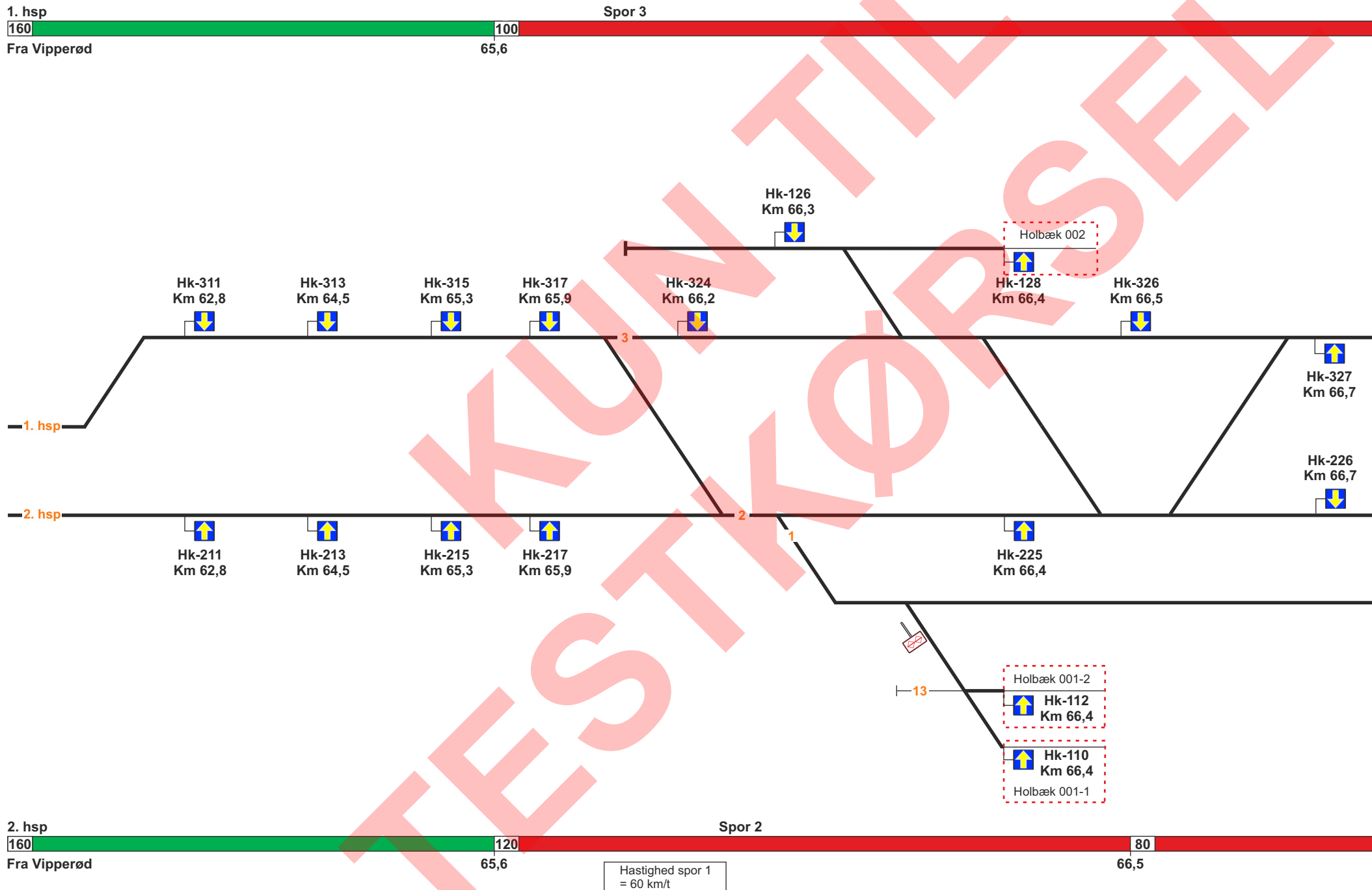


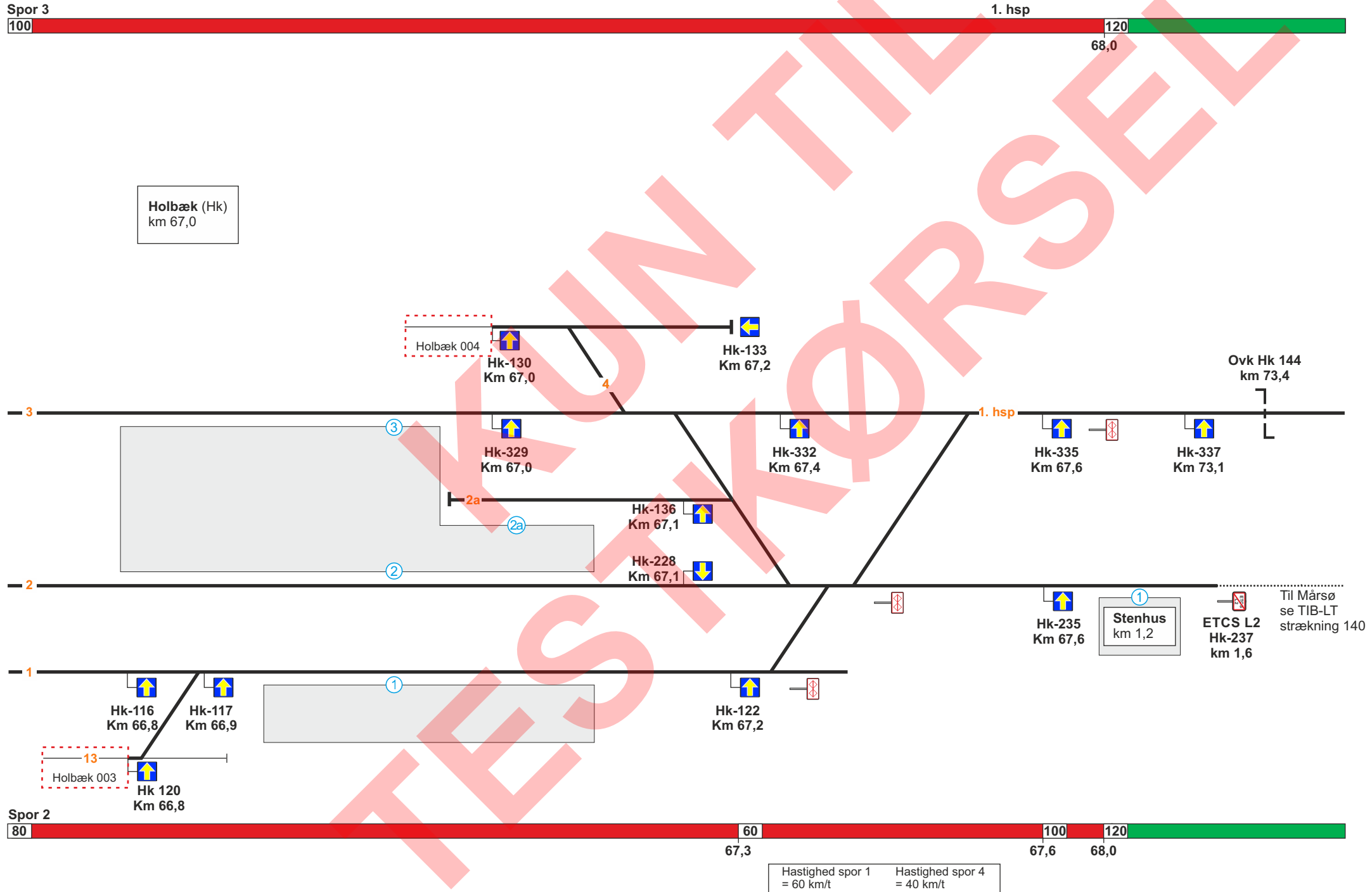
2. hsp

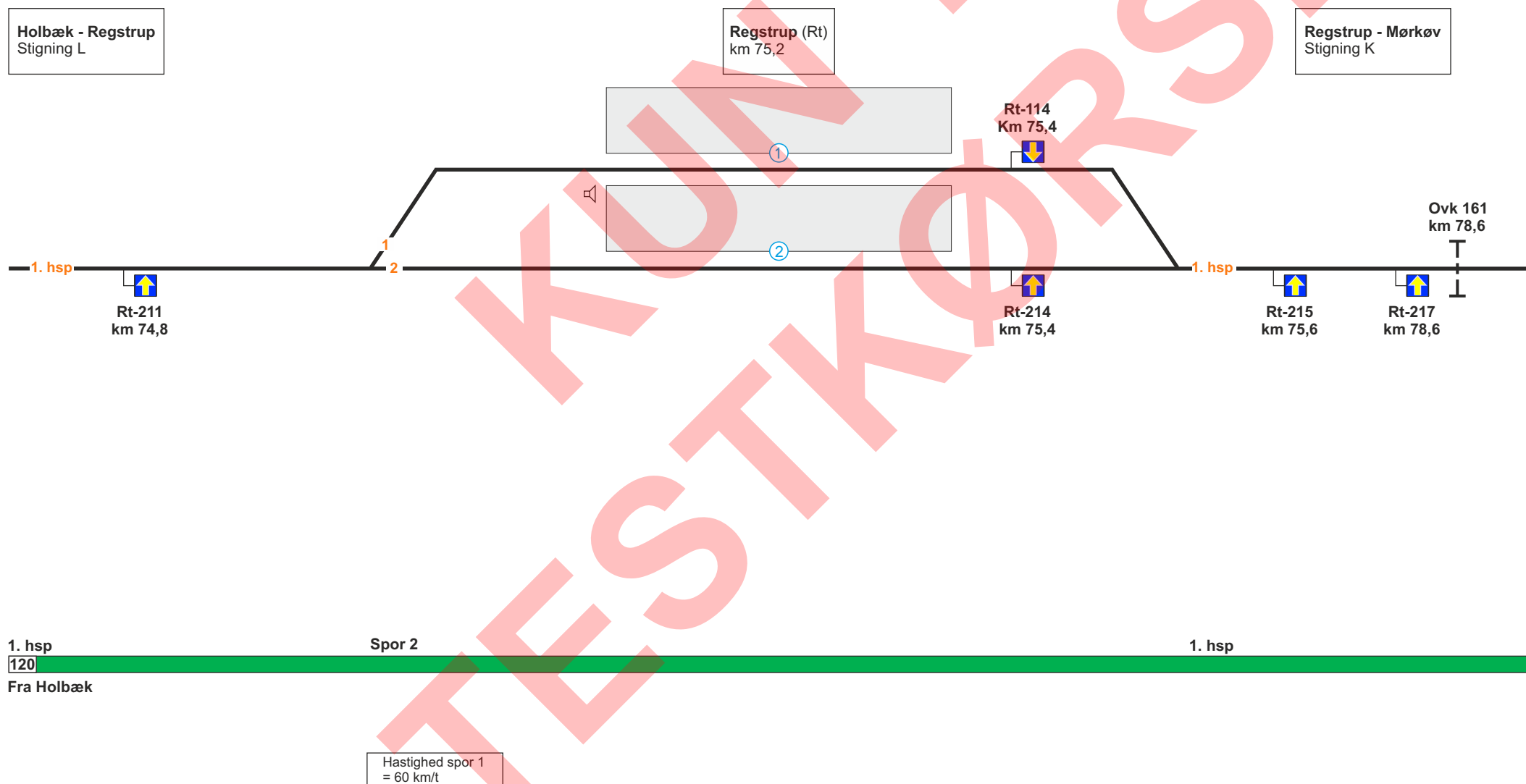
160

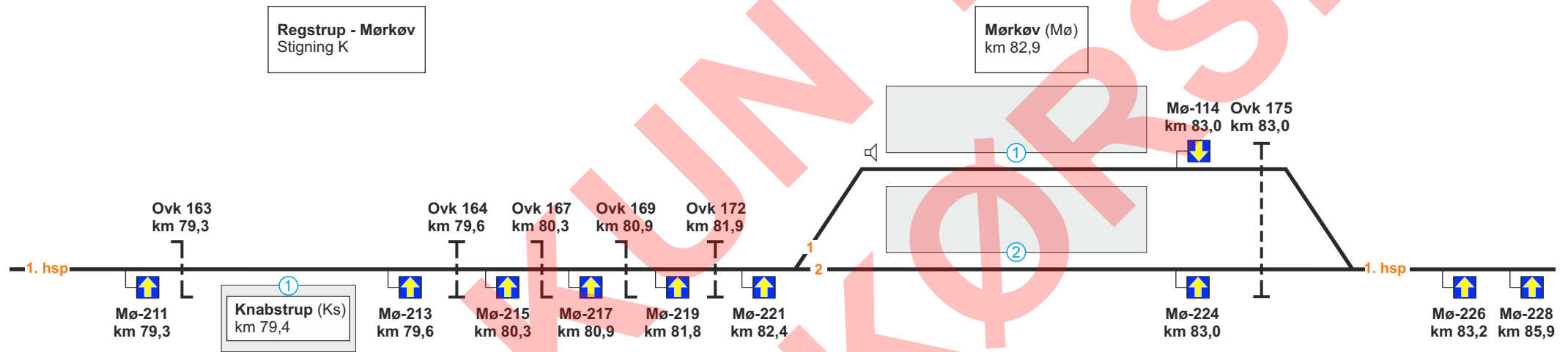
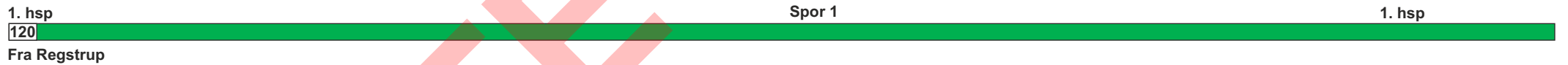
Fra Lejre

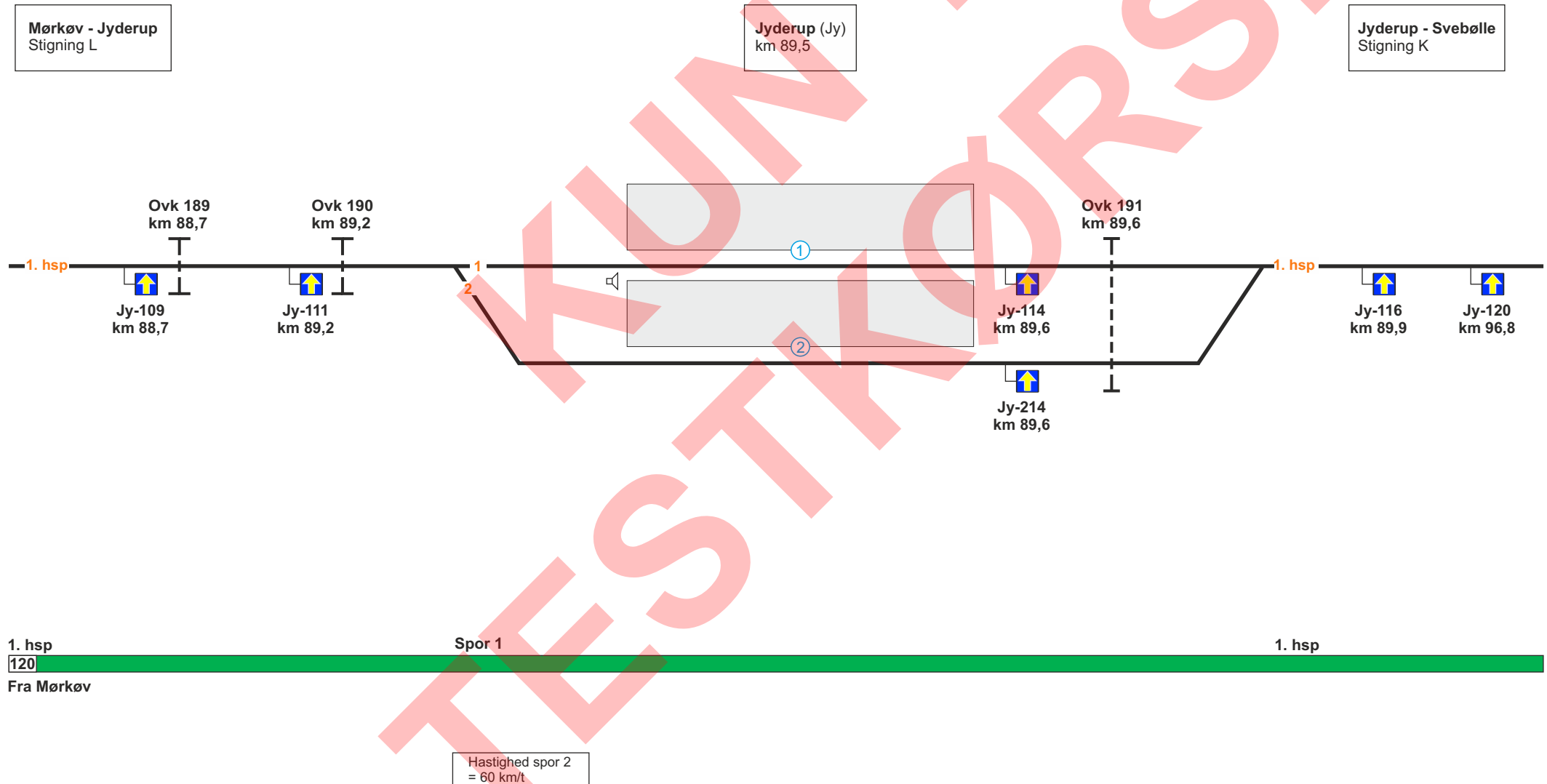


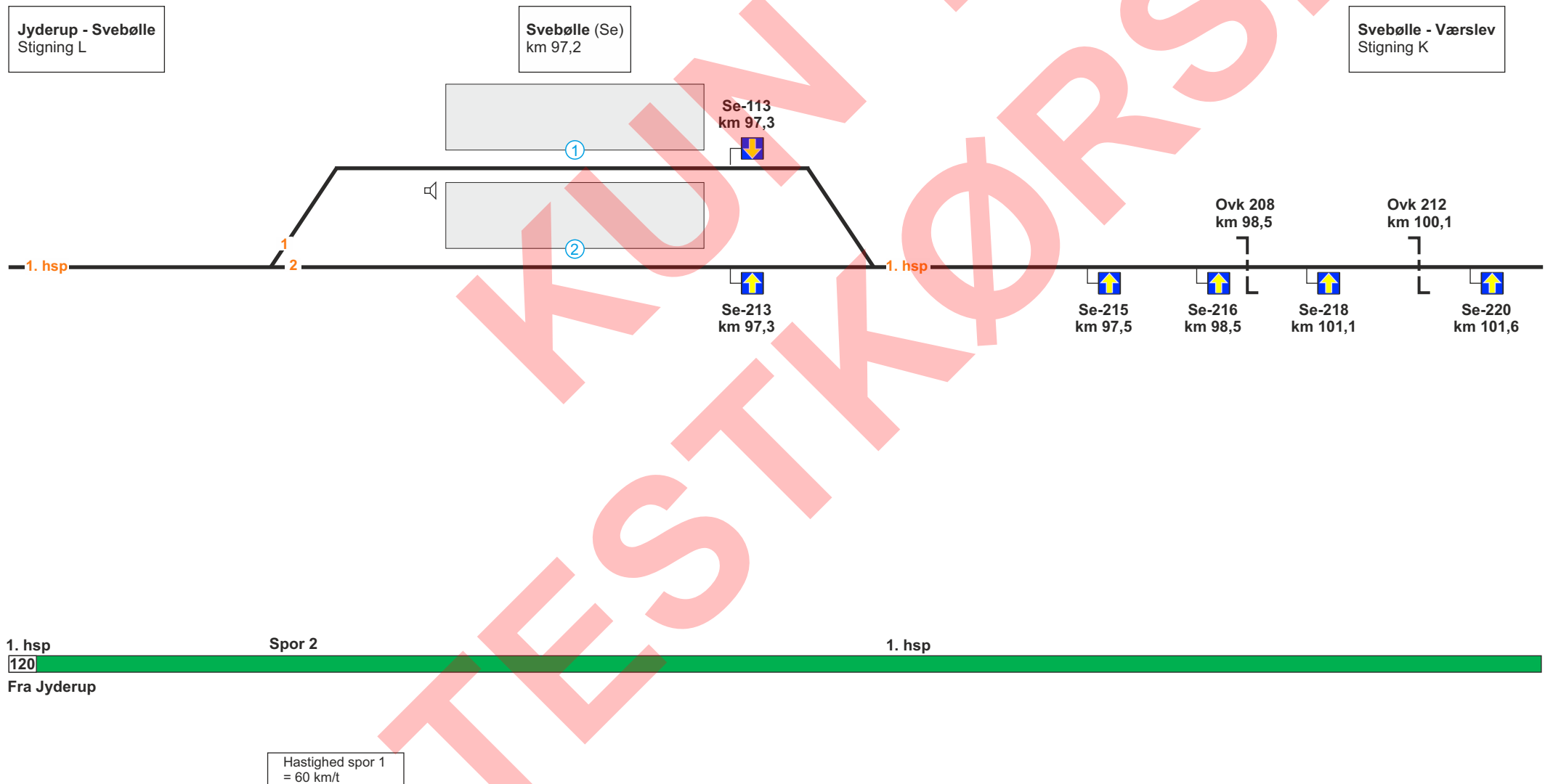


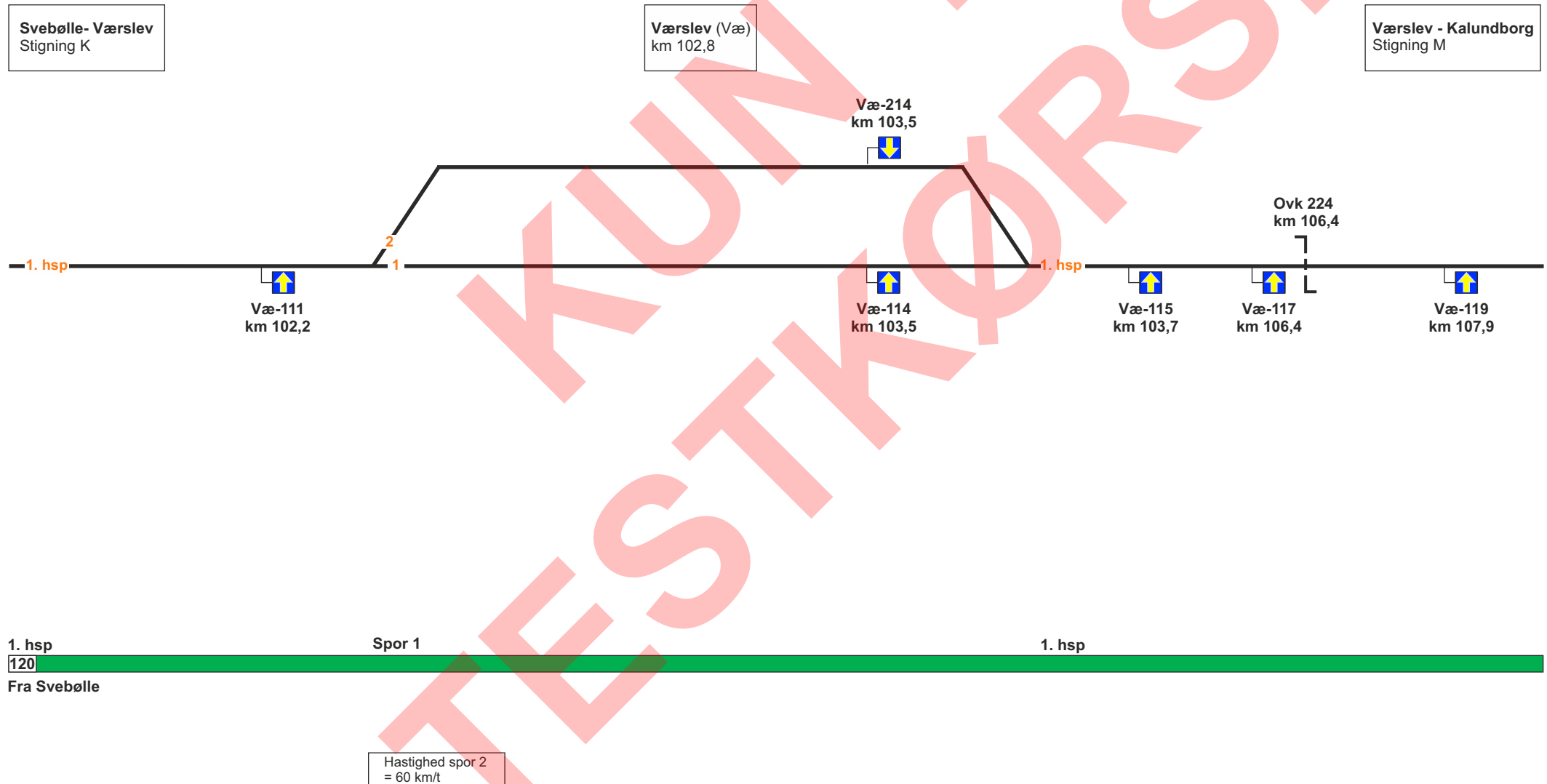


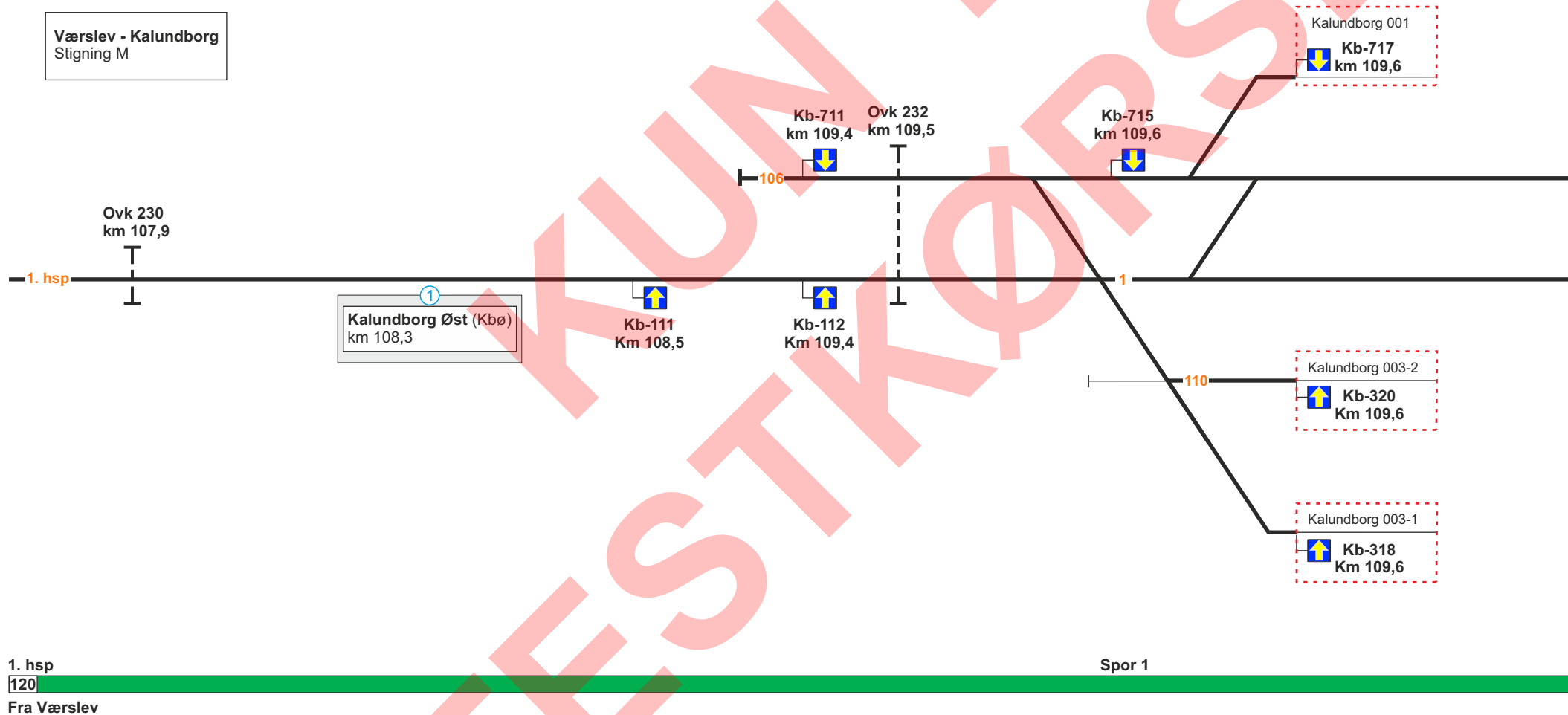


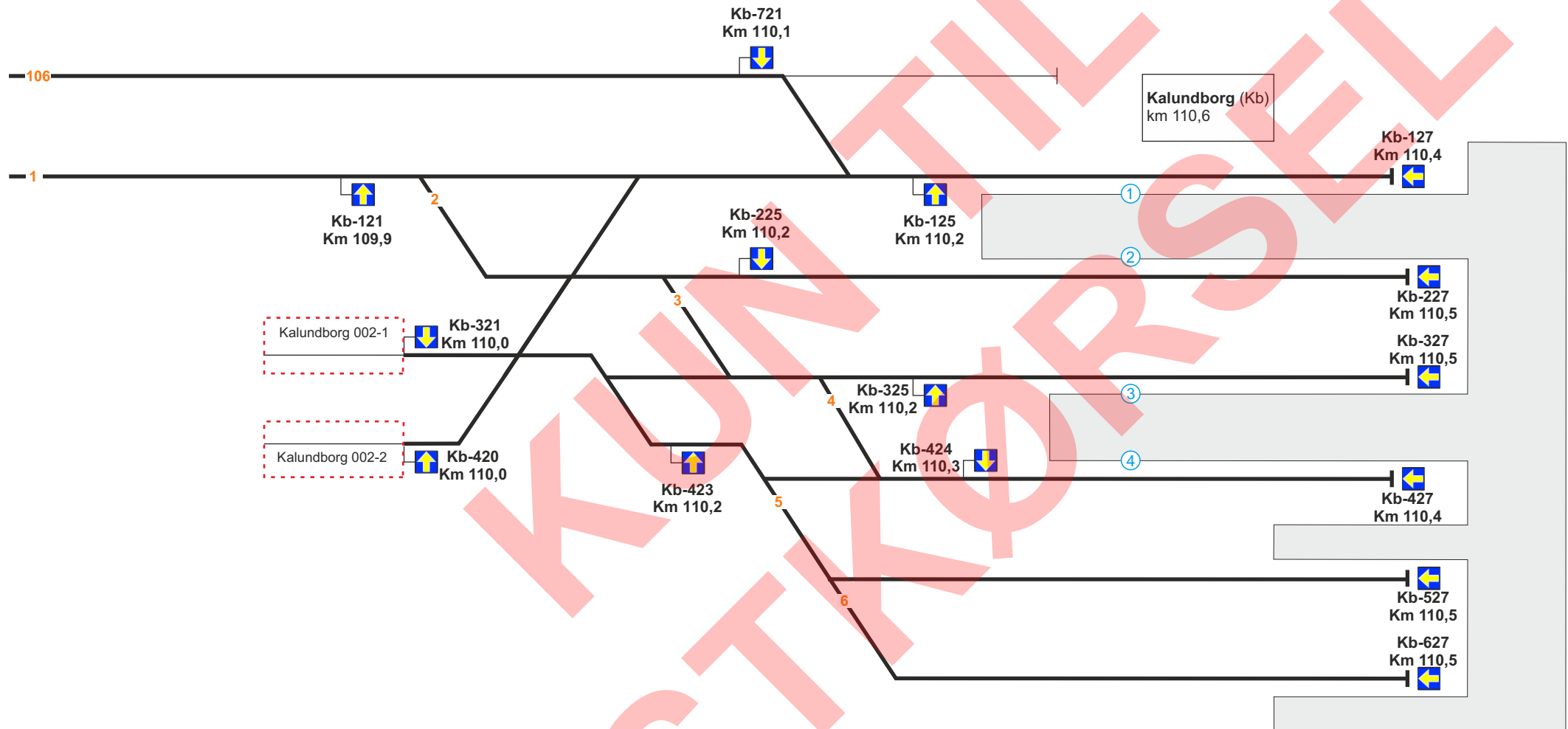








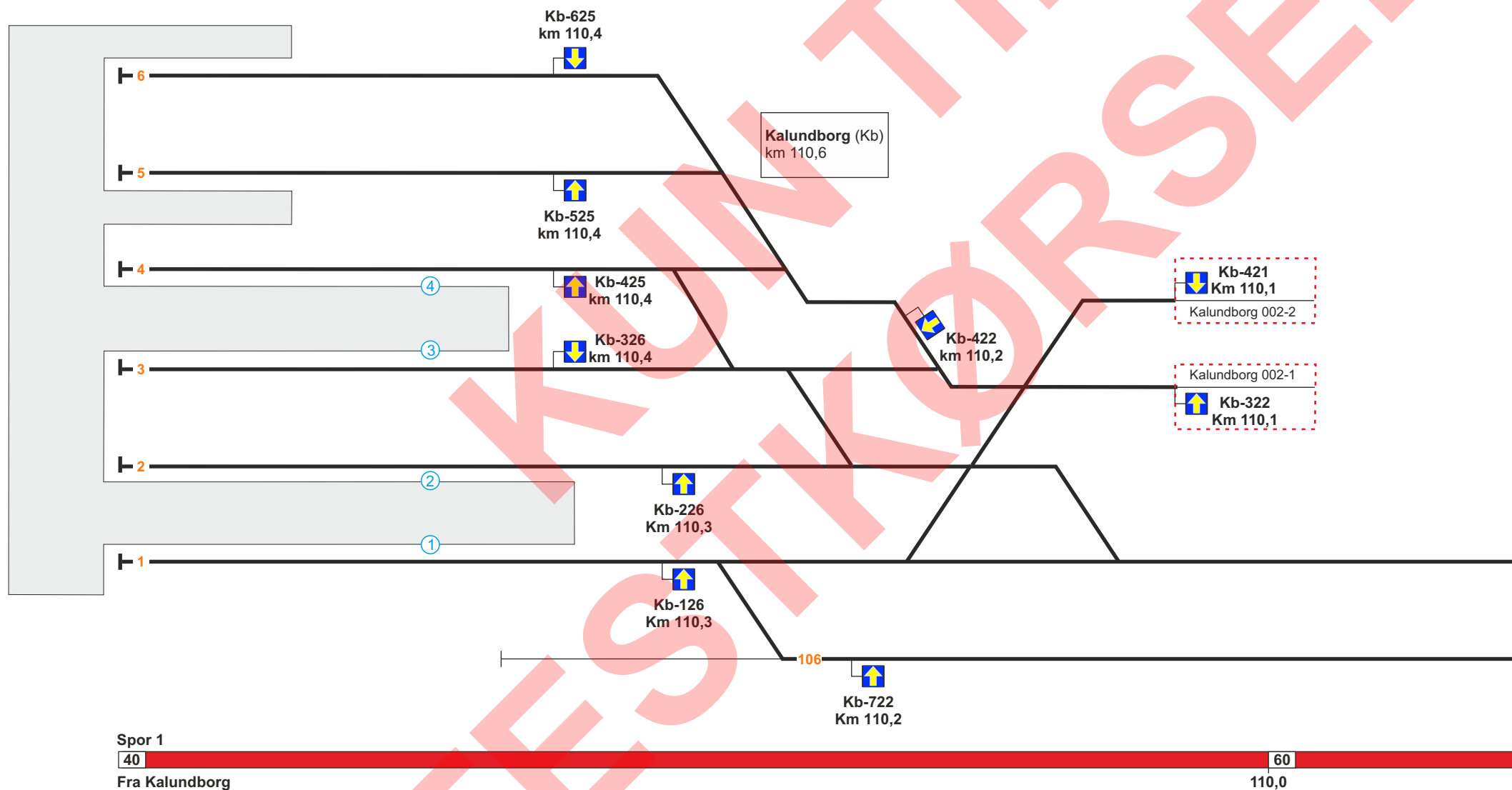


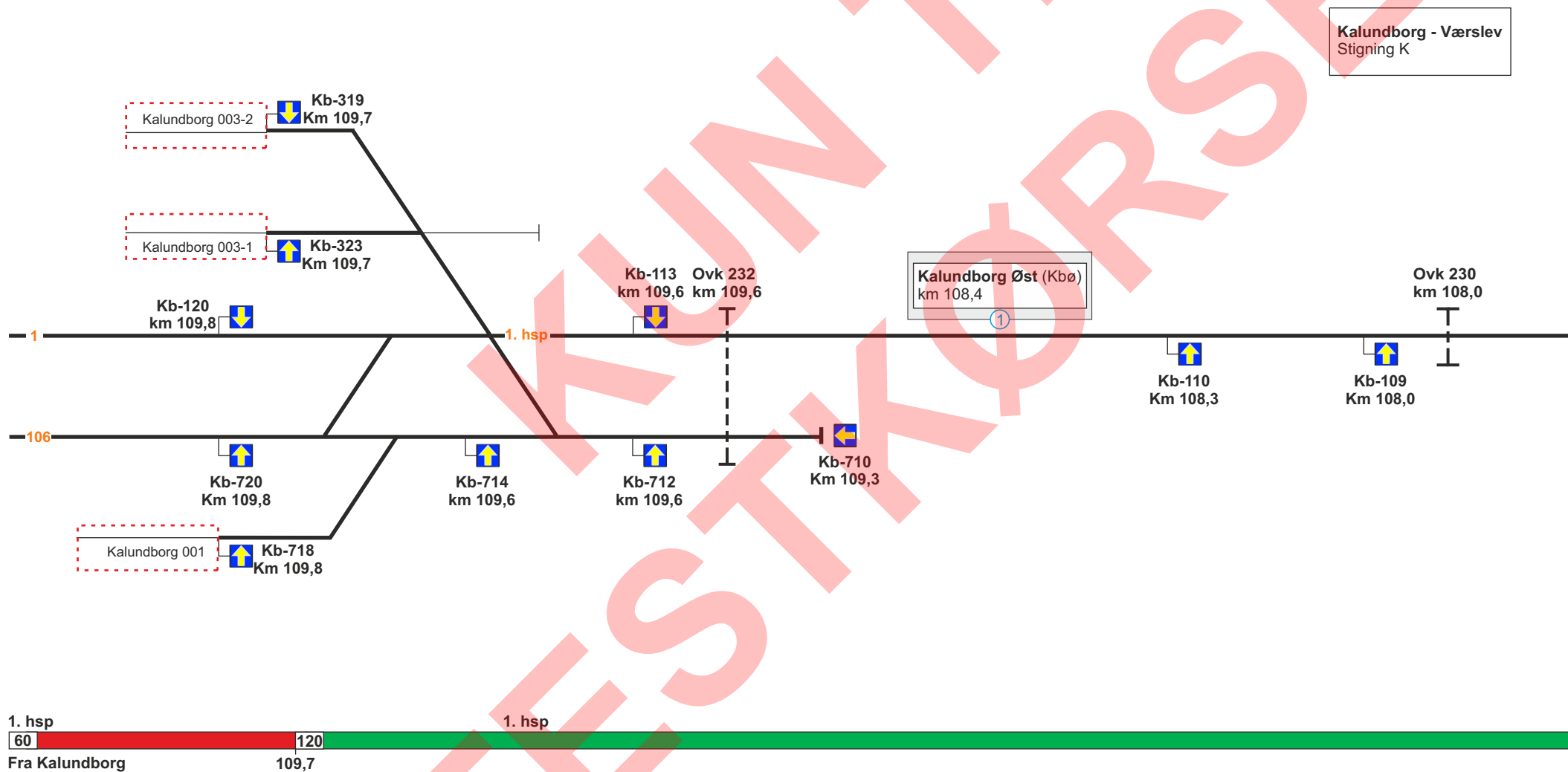


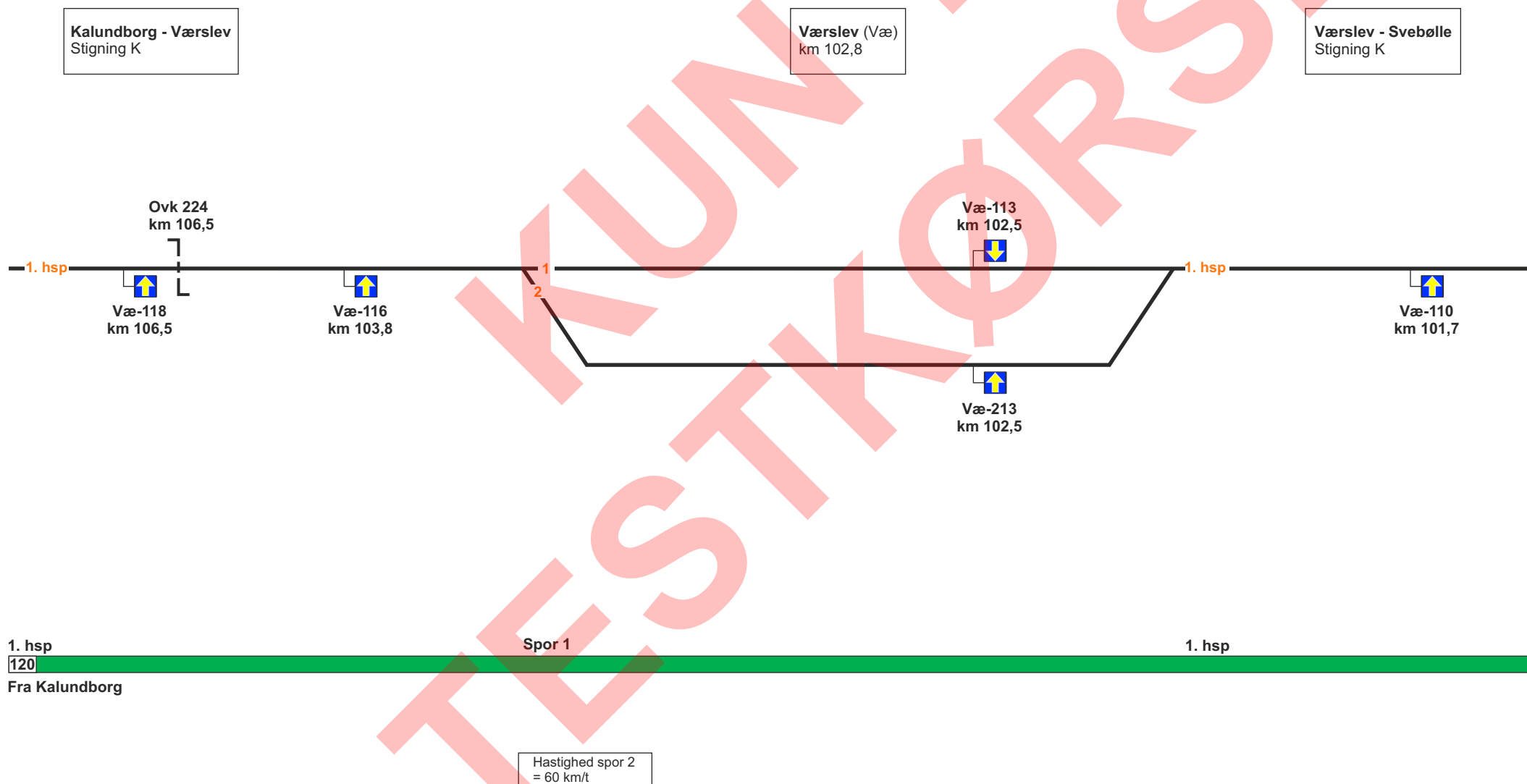
Spor 1

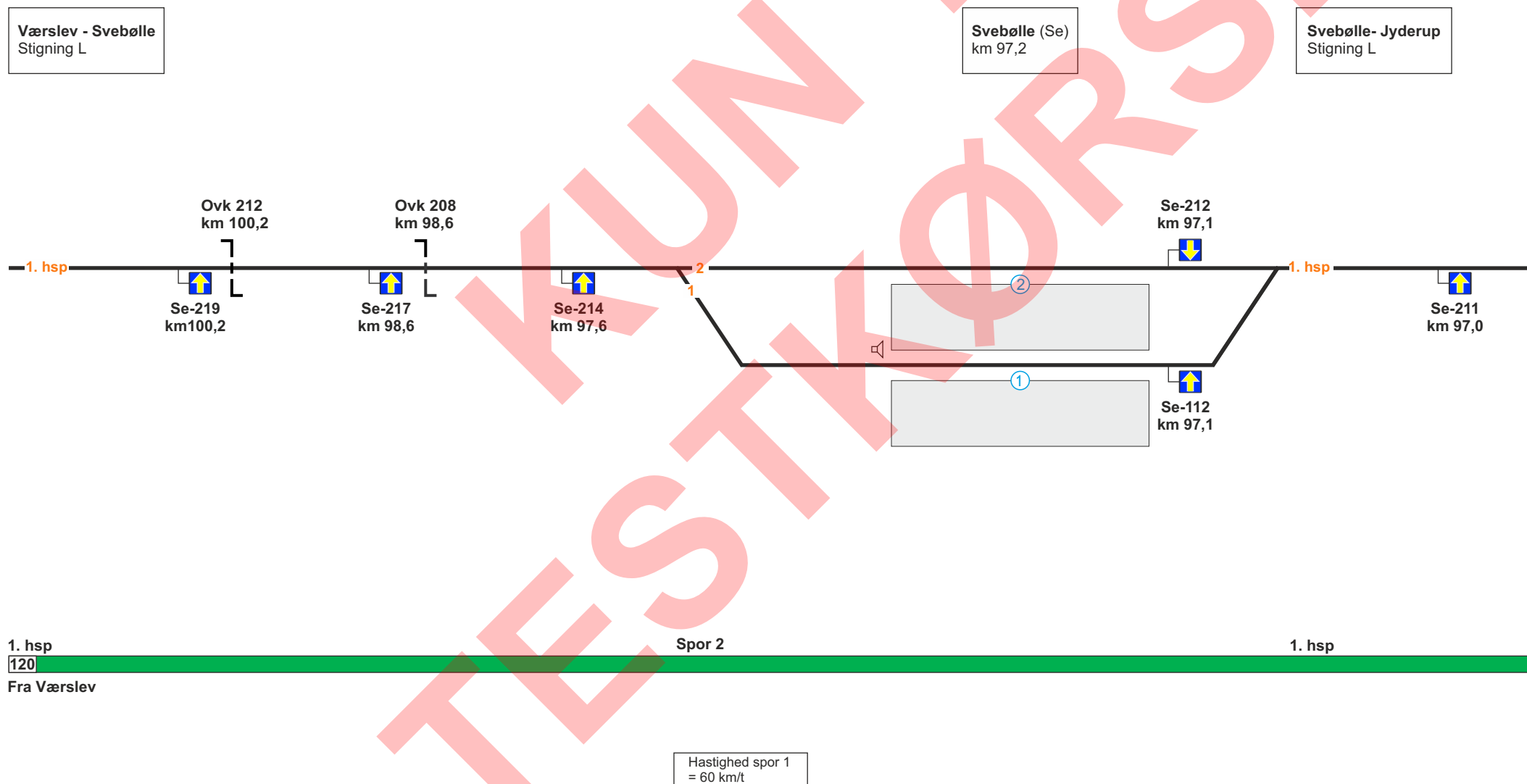


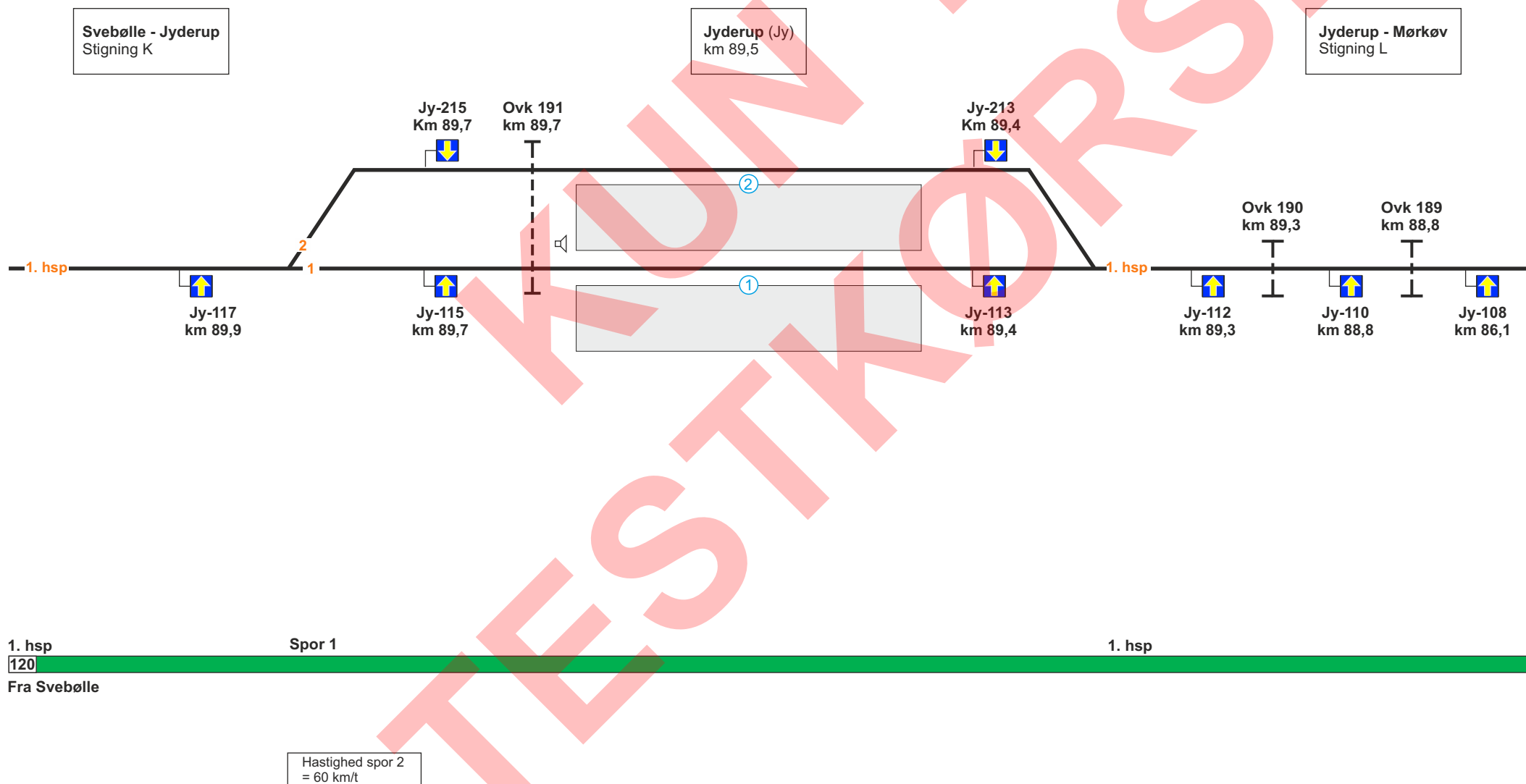
Hastighed spor 106 = 40 km/t	Hastighed spor 2 = 60 km/t	Hastighed spor 3 - 6 = 40 km/t
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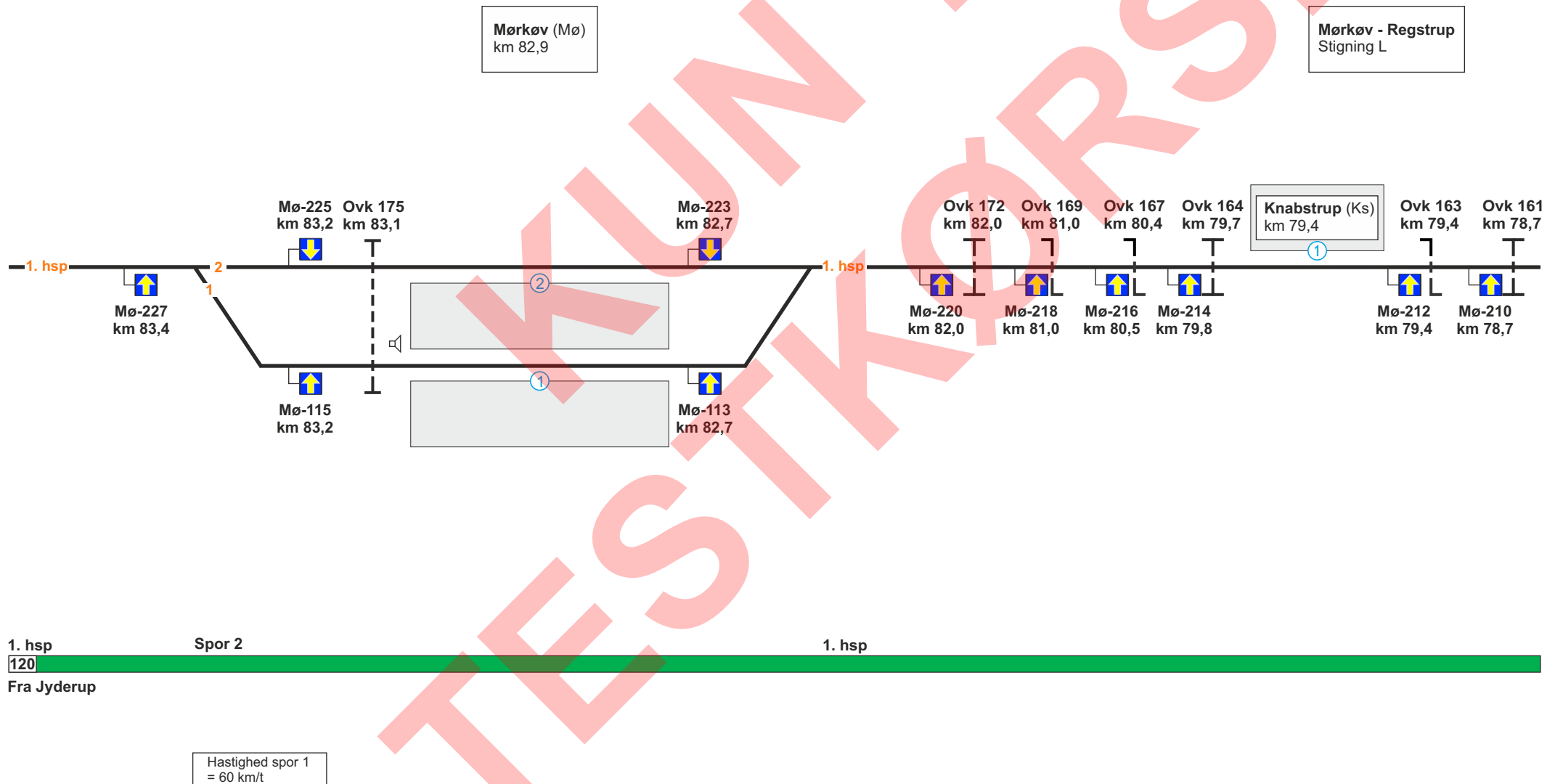


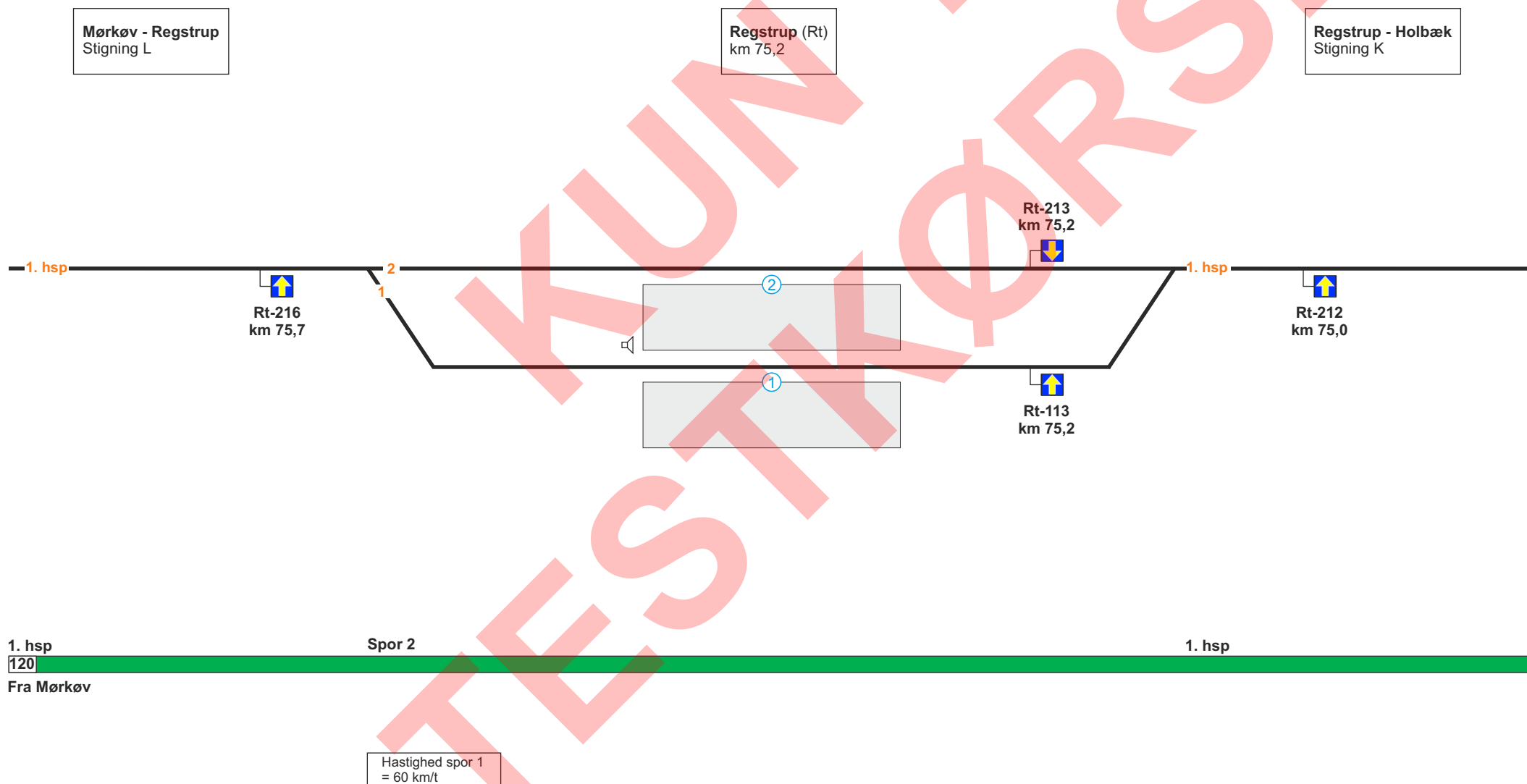


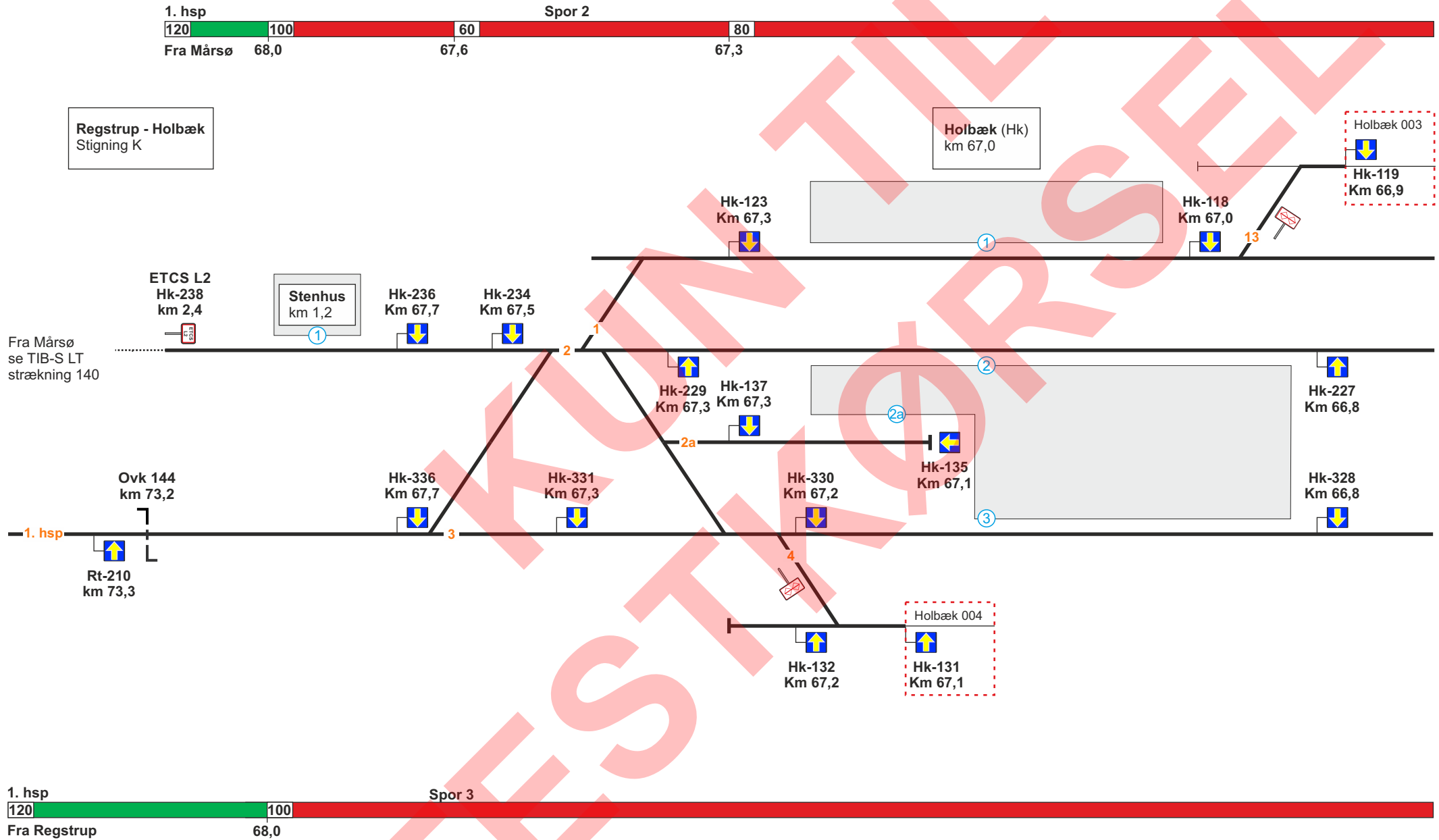


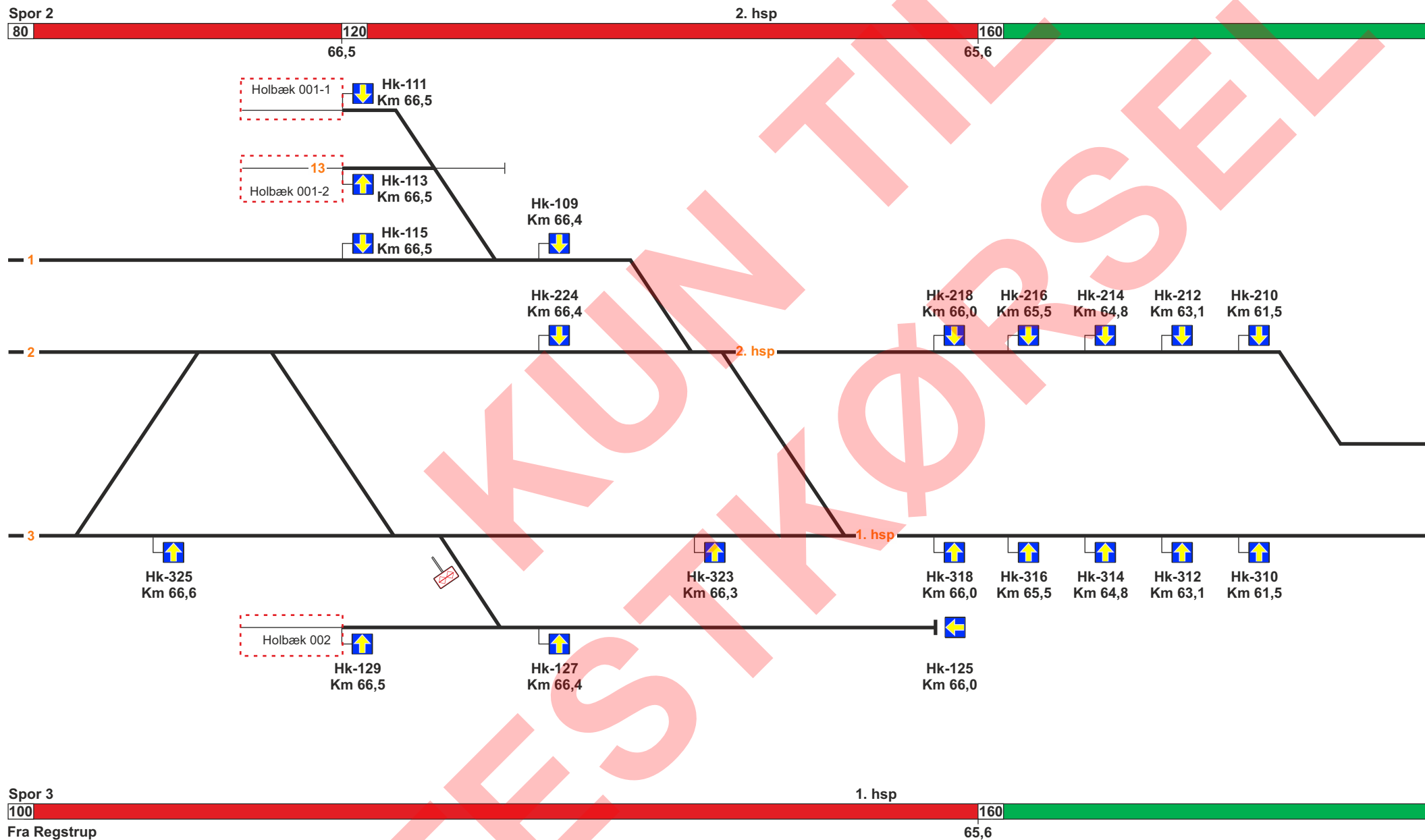


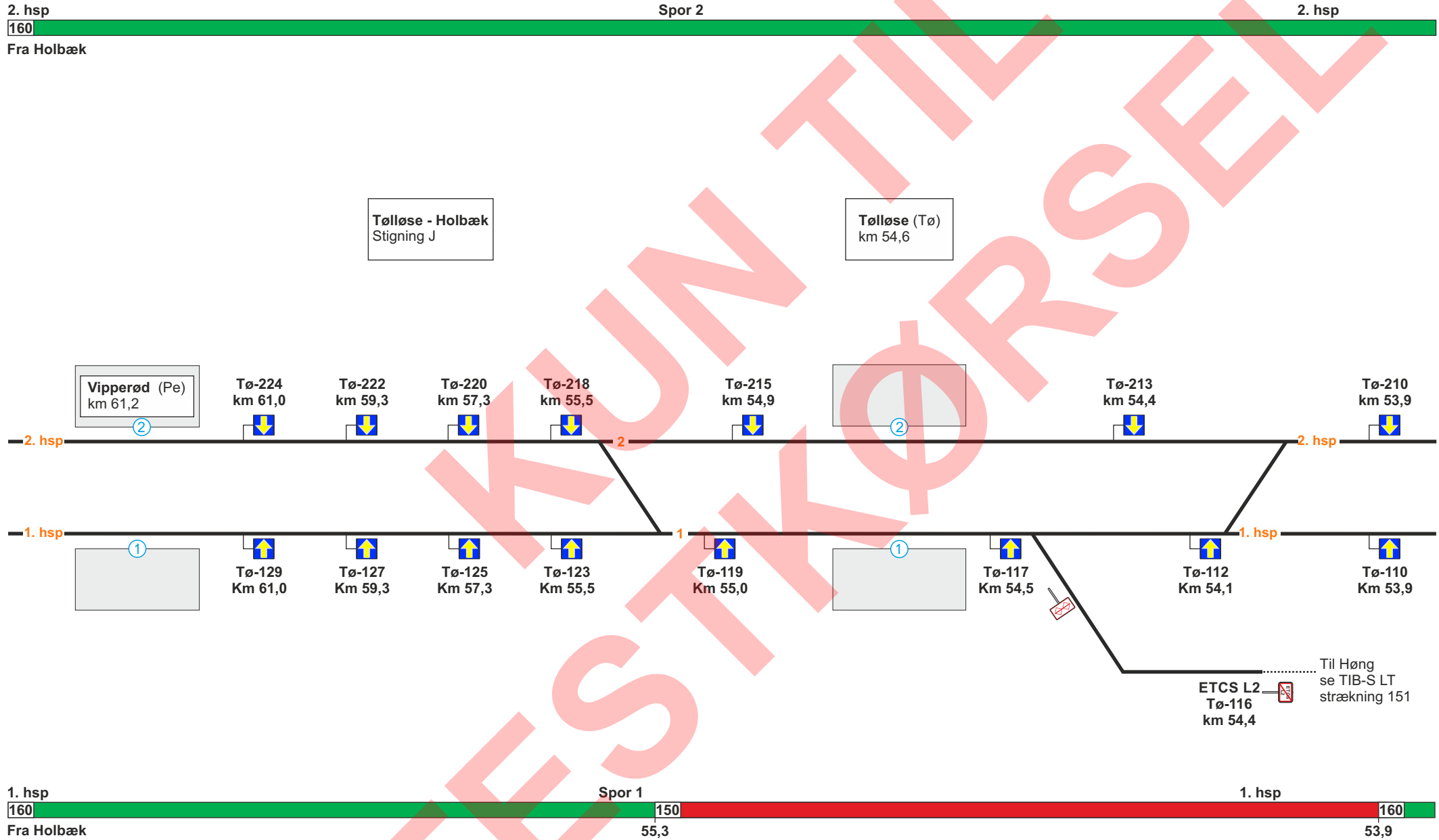








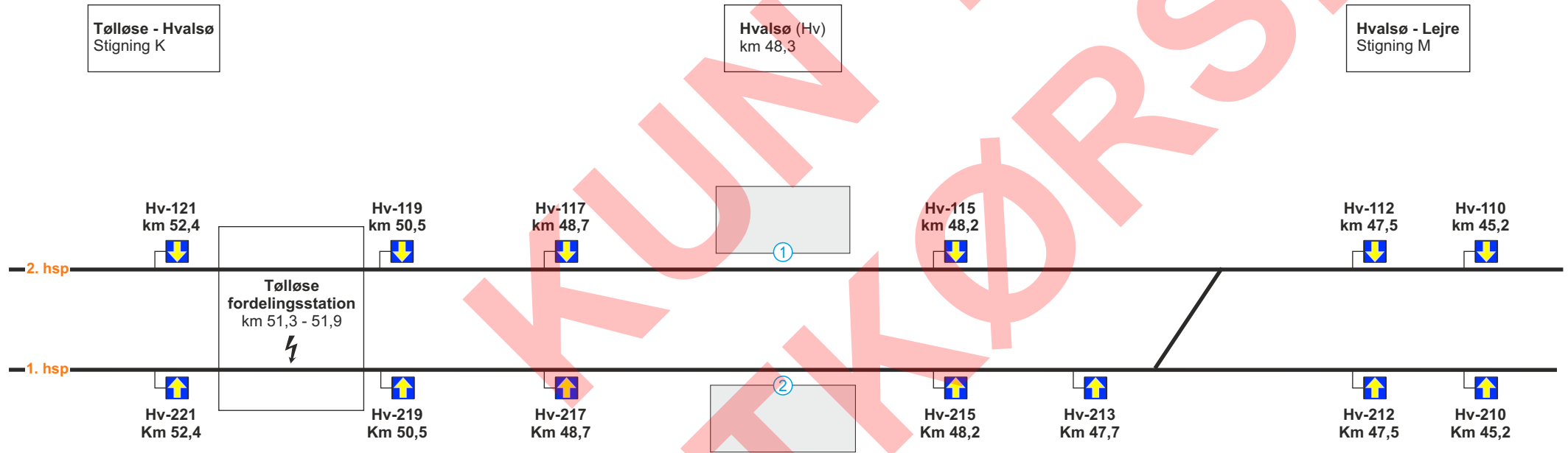




2. hsp

160

Fra Tølløse



1. hsp

160

Fra Tølløse

2. hsp

160

Fra Hvalsø

Hvalsø - Lejre
Stigning MLejre (Lj)
km 40,7Lejre - Roskilde
Stigning KLj-122
km 43,0Lj-120
km 41,2

①

Lj-116
km 40,7Lj-112
km 40,3ATC
Lj-110
km 38,5Til Roskilde
se TIB-S
strækning 5

2. hsp

Lj-222
Km 43,0Lj-220
Km 41,2

②

Lj-216
Km 40,7Lj-212
Km 40,3ATC
Lj-210
Km 38,5

1. hsp

160

Fra Hvalsø

6. (Vigerslev) - (Ringsted)**Strækningshastighed for tog:**

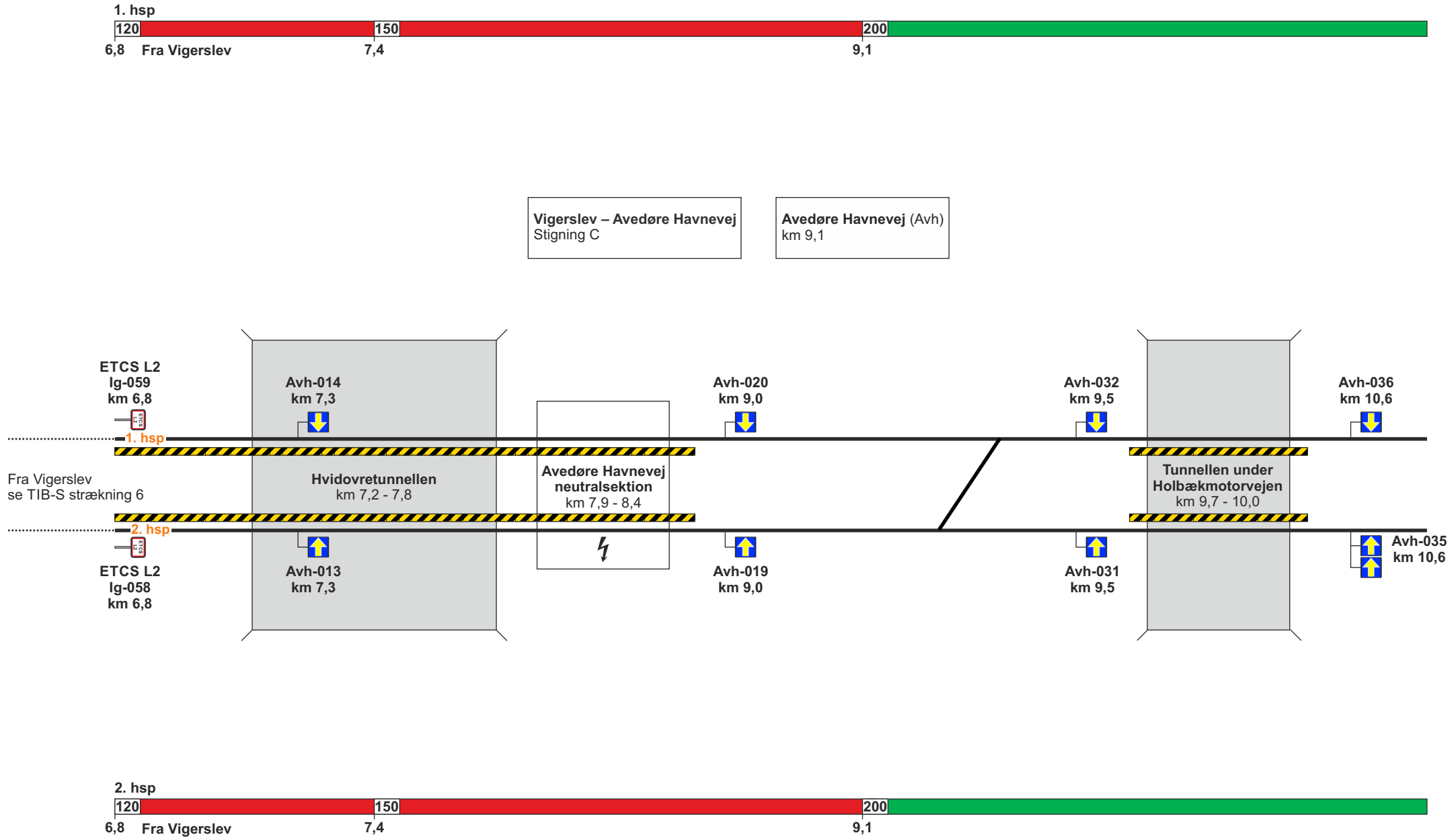
Delstrækning	Strækningshastighed (km/t)
(Vigerslev) - (Ringsted)	200

Telefonoplysninger:

Delstrækning	Telefonnummer
(Vigerslev) - (Ringsted)	81 99 11 04

RBC oplysninger:

RBC ID: (Vigerslev) - (Ringsted)	5652540
RBC telefonnummer: (Vigerslev) - (Ringsted)	56 68 69 60



1. hsp

200

Fra Avedøre Havnevej

Avedøre Havnevej – Kildebrønde
Stigning C

Avh-040
km 11,8Avh-044
km 13,0Avh-048
km 13,4Avh-052
km 13,6Avh-056
km 14,1Kib-010
km 14,7

1. hsp

Avh-039
km 11,8Avh-043
km 13,0Avh-047
km 13,4Avh-051
km 13,6Avh-055
km 14,1Kib-009
km 14,7

2. hsp

2. hsp

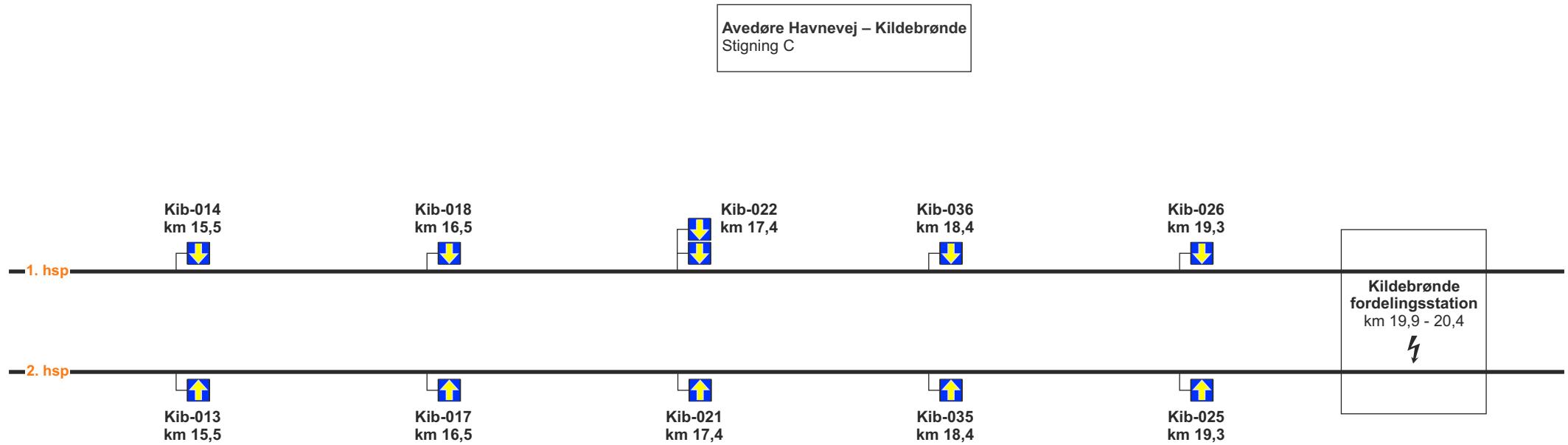
200

Fra Avedøre Havnevej

1. hsp

200

Fra Avedøre Havnevej



2. hsp

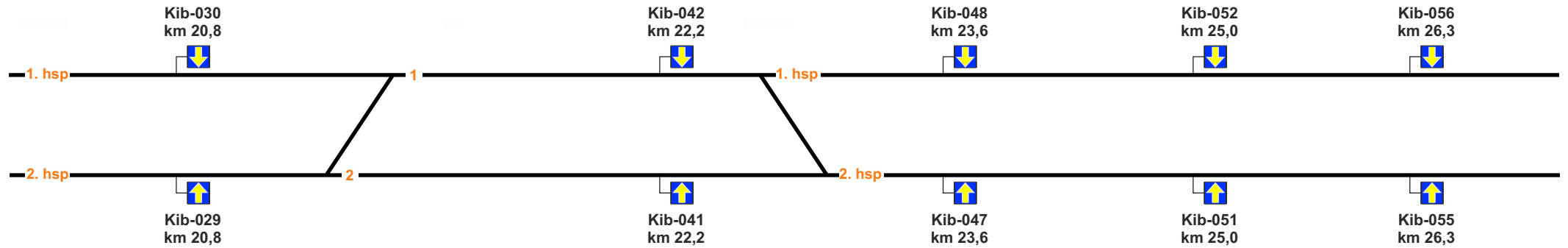
200

Fra Avedøre Havnevej

1. hsp
200
Spor 1
Fra Avedøre Havnevej

Kildebrønde (Kib)
km 21,6

Kildebrønde – Jersie Fjern
Stigning D



2. hsp
200
Spor 2
Fra Avedøre Havnevej

1. hsp

Spor 1

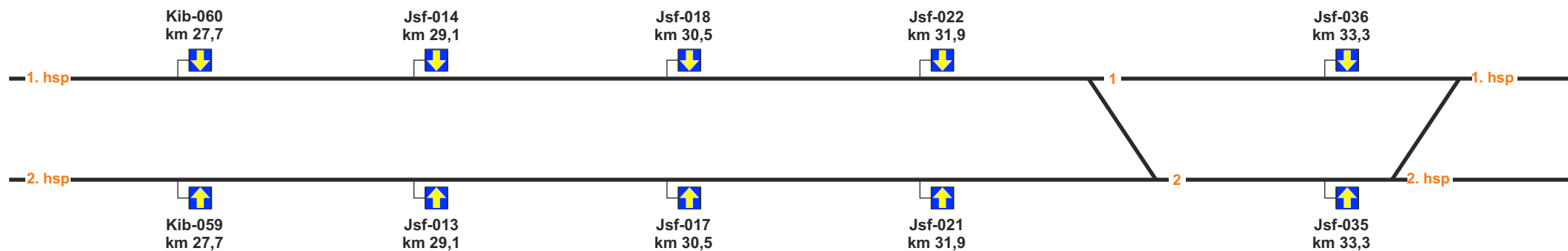
1. hsp

200

Fra Kildebrønde

Kildebrønde – Jersie Fjern
Stigning D

Jersie Fjern (Jsf)
km 32,8



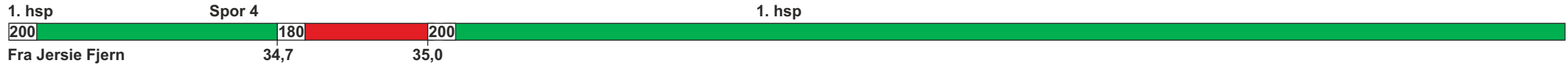
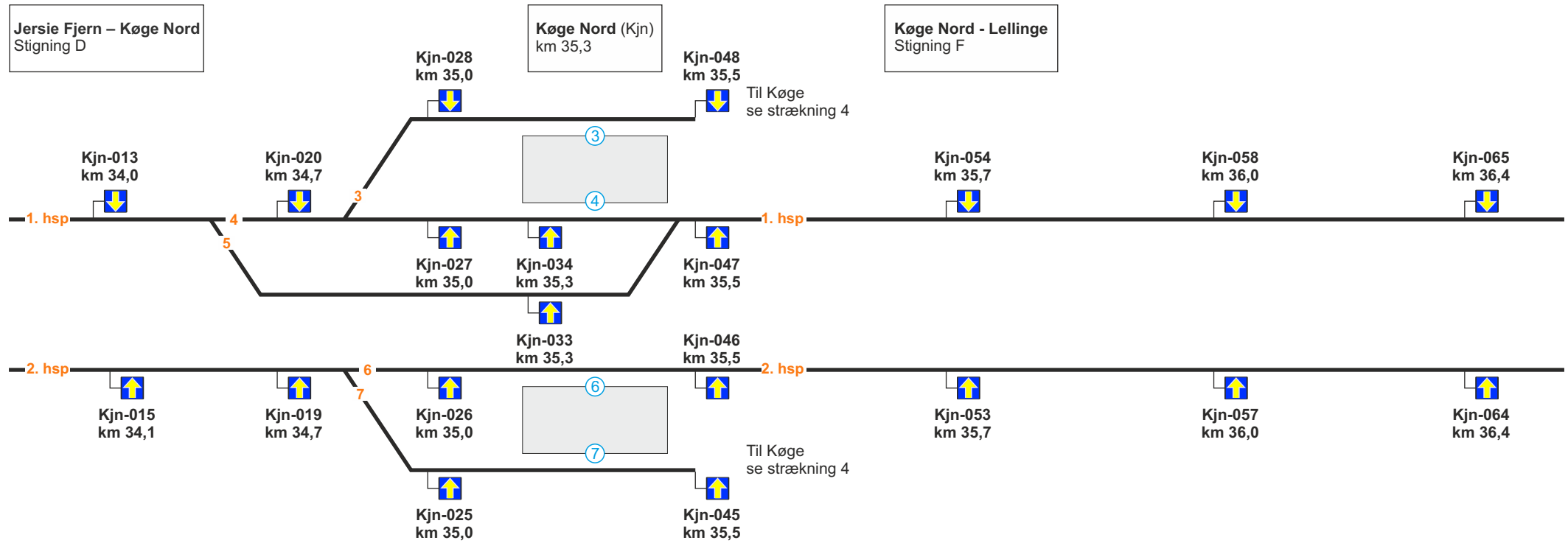
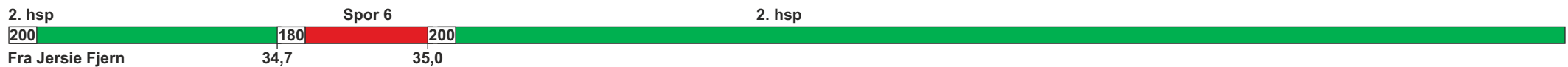
2. hsp

Spor 2

2. hsp

200

Fra Kildebrønde



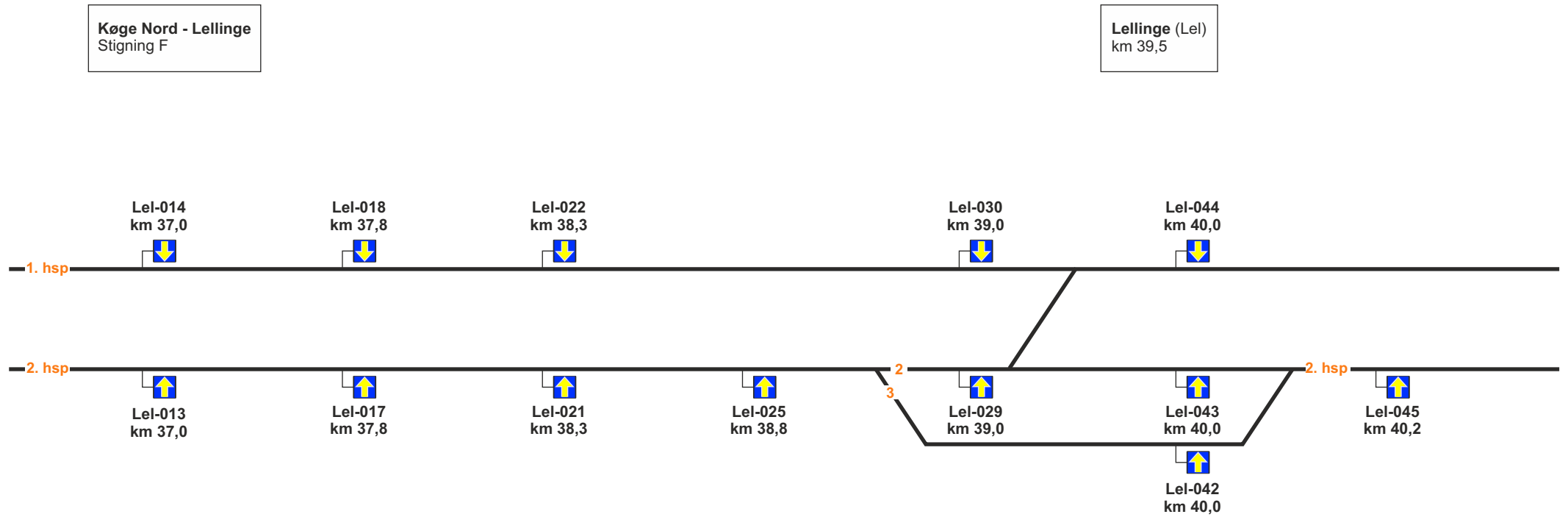
Hastighed spor 3 og spor 7
= 100 km/t

Hastighed spor 5:
km 34,0 - 35,2 = 120 km/t km 35,2 - 35,5 = 100 km/t

1. hsp

200

Fra Køge Nord



2. hsp

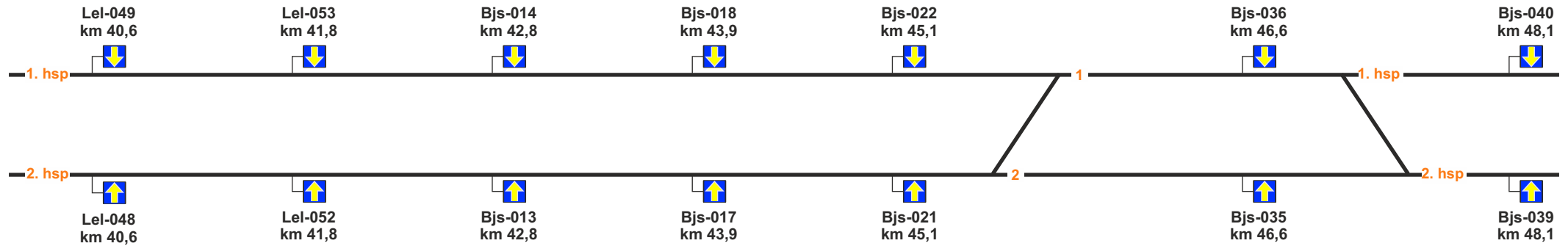
200

Fra Køge Nord



Lellinge - Bjæverskov
Stigning E

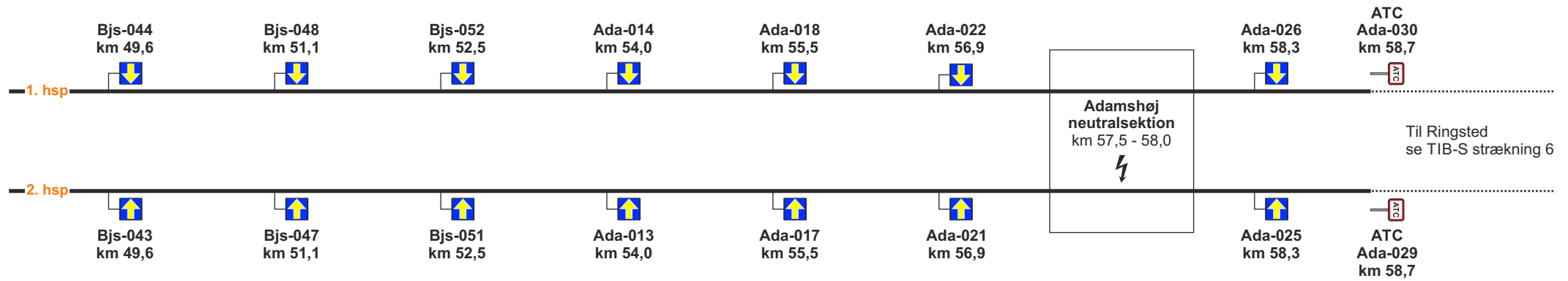
Bjæverskov (Bjs)
km 46,1



1. hsp



Bjæverskov – Ringsted
Stigning G



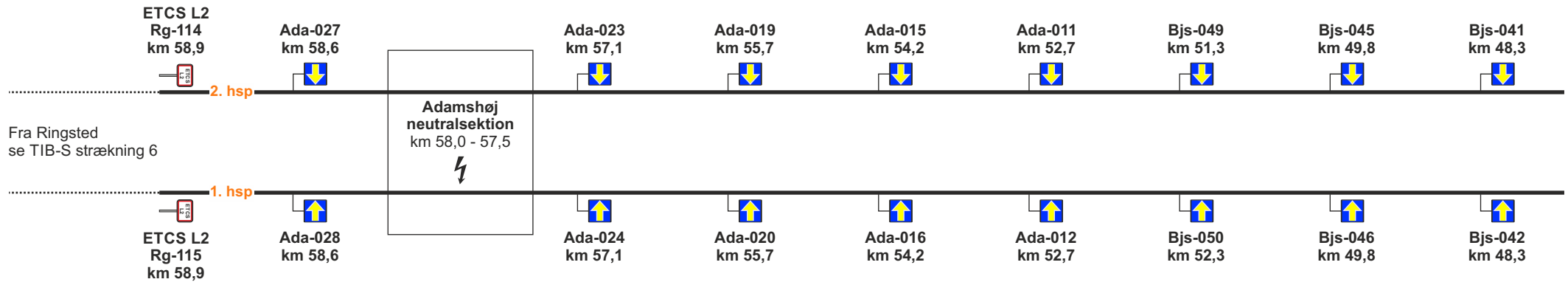
2. hsp



2. hsp

200

Fra Ringsted

Ringsted – Bjæverskov
Stigning G

1. hsp

200

Fra Ringsted

2. hsp

Spor 2

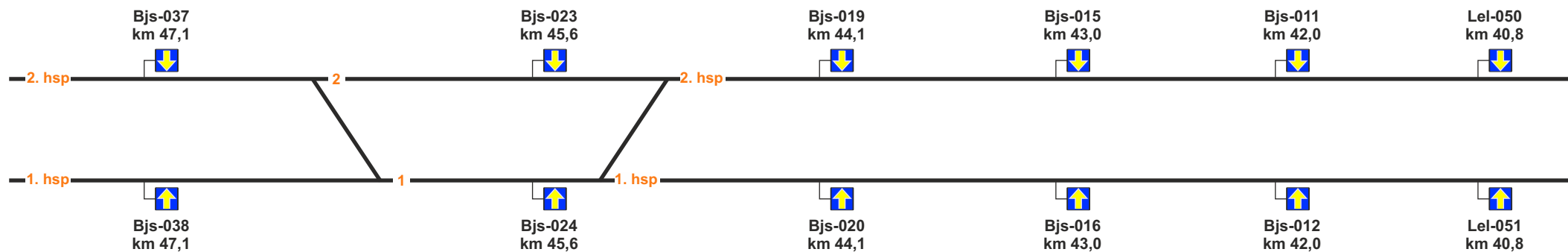
2. hsp

200

Fra Ringsted

Bjæverskov (Bjs)
km 46,1

Bjæverskov - Lellinge
Stigning E



1. hsp

Spor 1

1. hsp

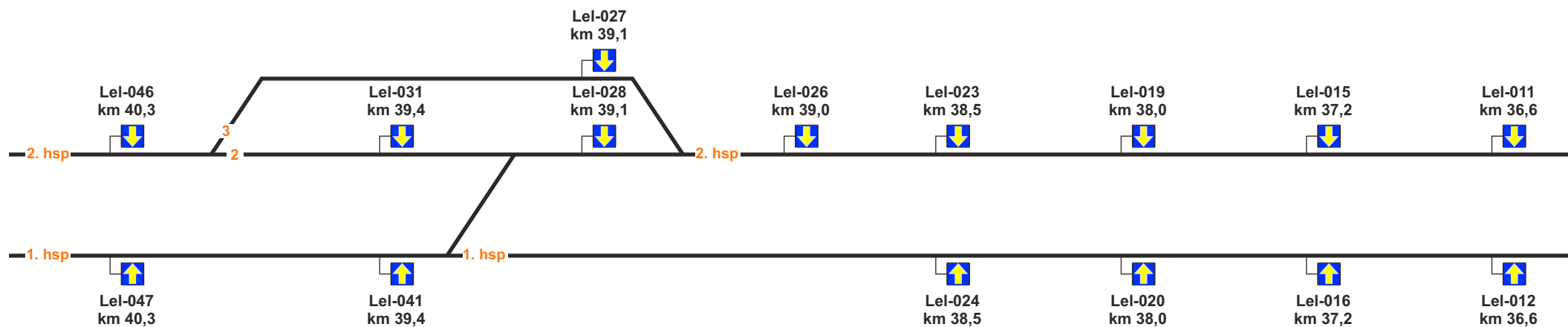
200

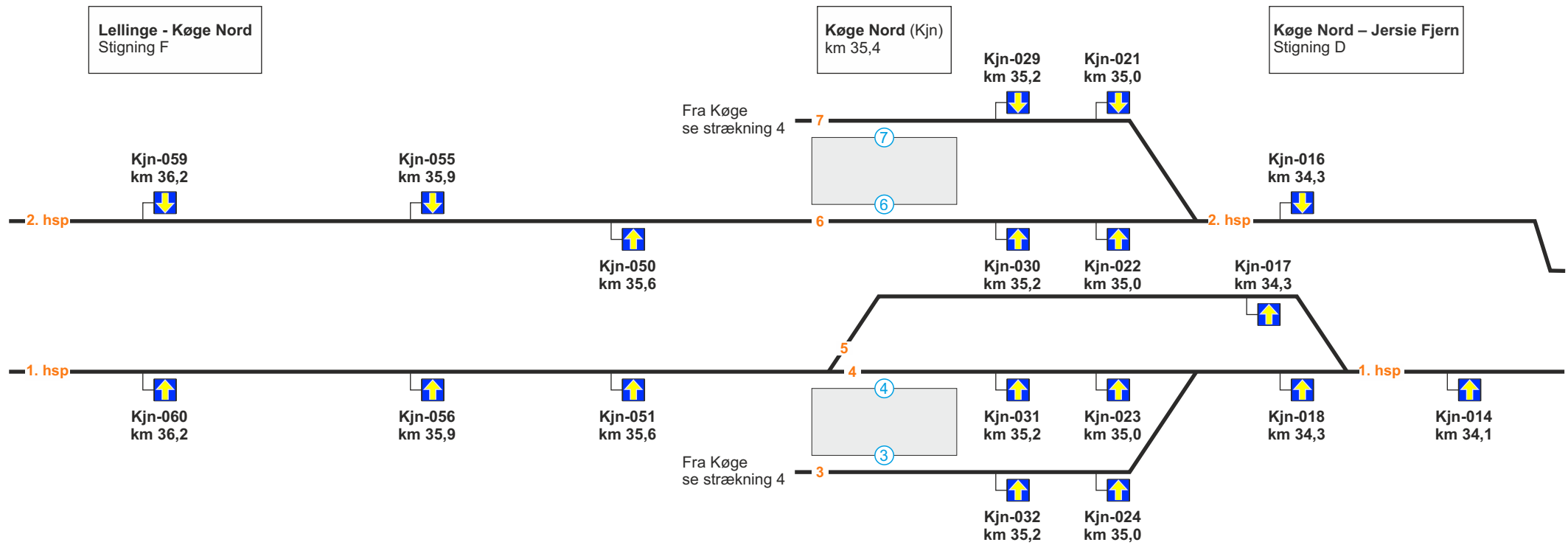
Fra Ringsted



Lellinge (Lel)
km 39,6

Lellinge - Køge Nord
Stigning F





Hastighed spor 3 og spor 7
= 100 km/t

Hastighed spor 5:
km 35,5 - 35,2 = 100 km/t

km 35,2 - 34,0 = 120 km/t

2. hsp

Spor 2

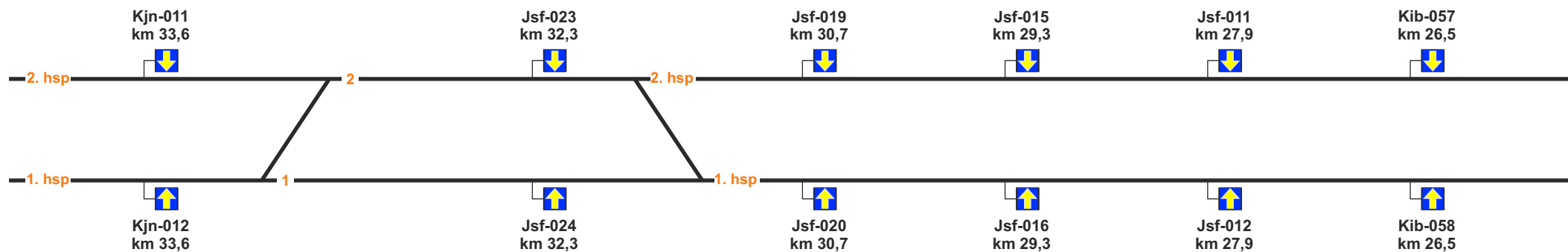
2. hsp

200

Fra Køge Nord

Jersie Fjern (Jsf)
km 32,8

Jersie Fjern - Kildebrønde
Stigning D



1. hsp

Spor 1

1. hsp

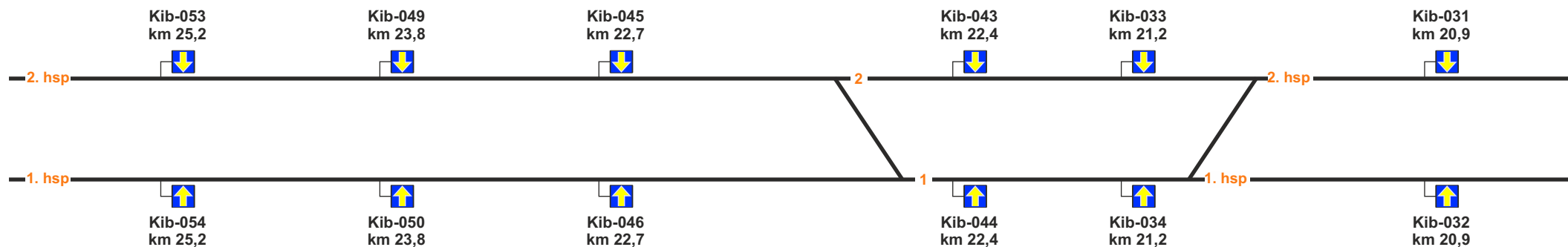
200

Fra Køge Nord



Jersie Fjern - Kildebrønde
Stigning D

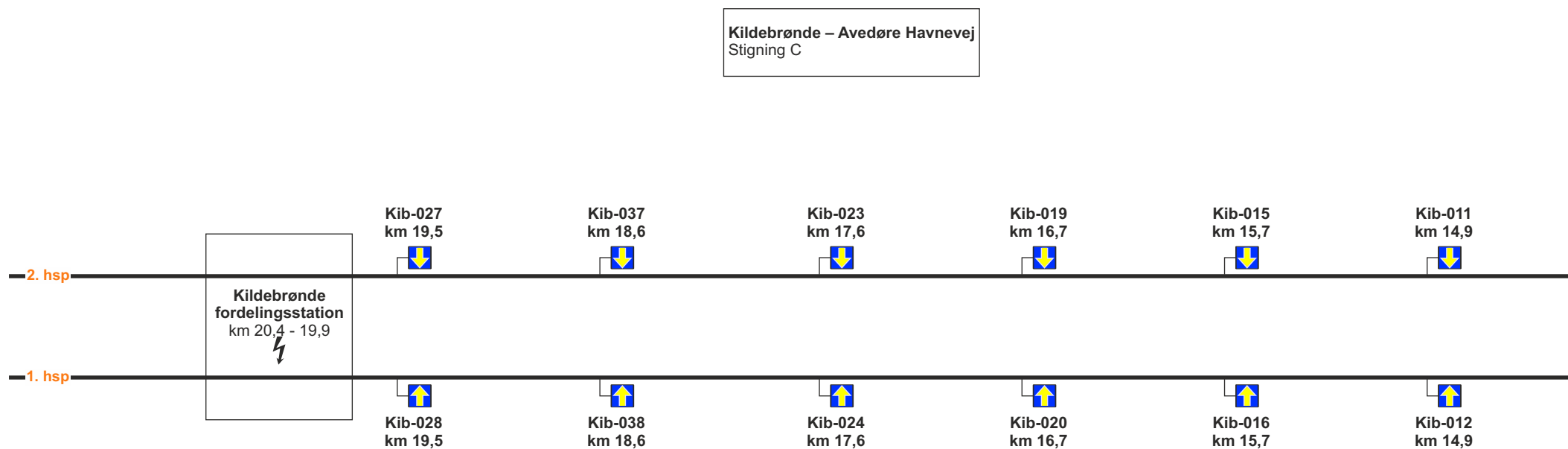
Kildebrønde (Kib)
km 21,7



2. hsp

200

Fra Kildebrønde



1. hsp

200

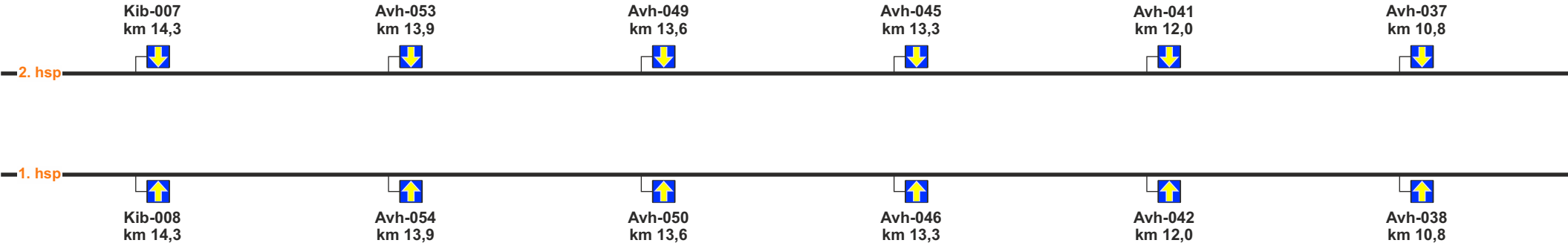
Fra Kildebrønde

2. hsp

200

Fra Kildebrønde

Kildebrønde – Avedøre Havnevej
Stigning C



1. hsp

200

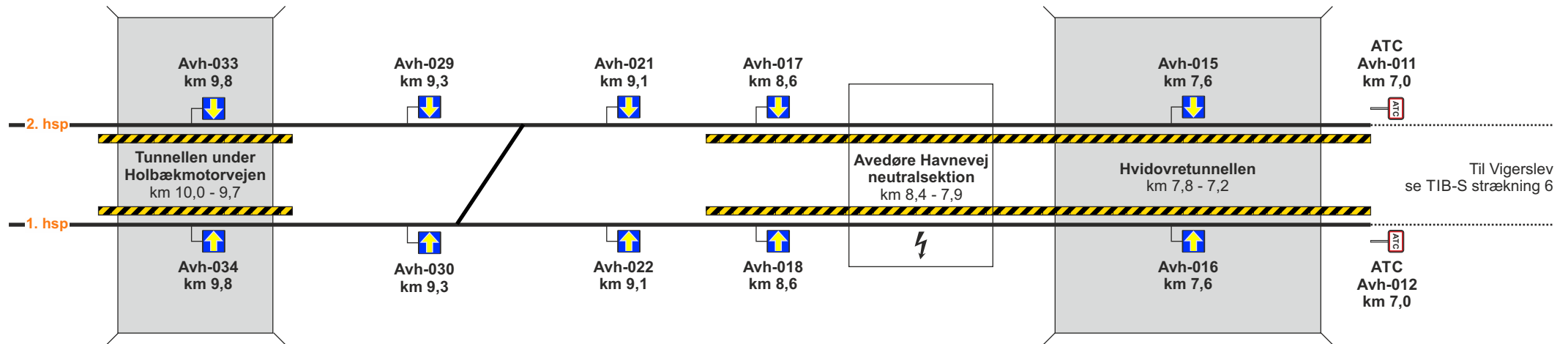
Fra Kildebrønde

2. hsp



Avedøre Havnevej (Avh)
km 9,2

Avedøre Havnevej . Vigerslev
Stigning C



1. hsp



21. (Odense) - Svendborg**Strækningshastighed for tog:**

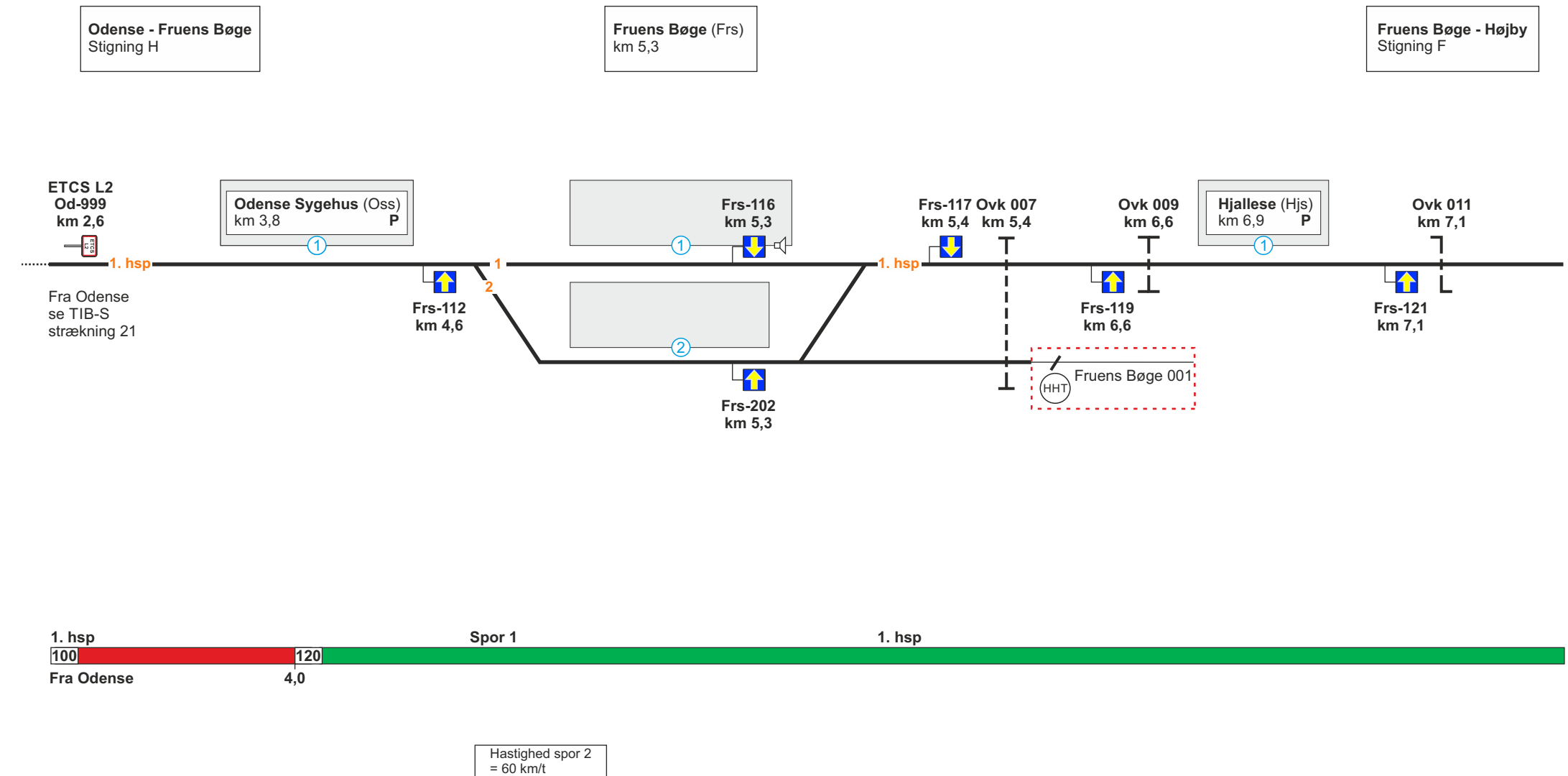
Delstrækning	Strækningshastighed (km/t)
(Odense) - Svendborg	120

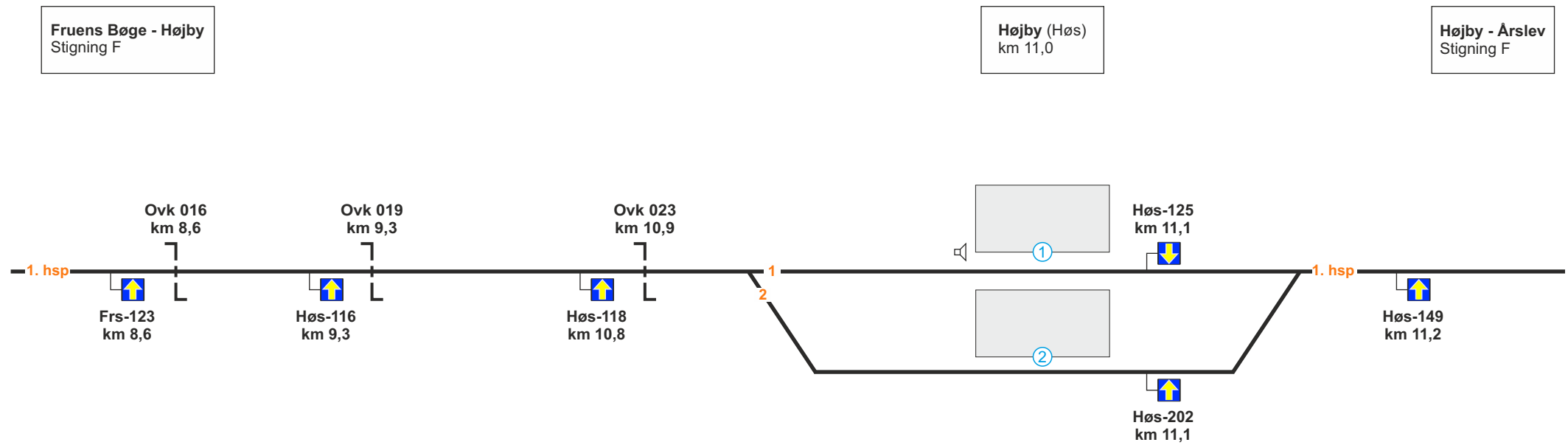
Telefonoplysninger:

Delstrækning	Telefonnummer
(Odense) - Svendborg	81 99 11 22

RBC oplysninger:

RBC ID: (Odense) - Svendborg	5652690
RBC telefonnummer: (Odense) - Svendborg	56 68 69 90





1. hsp

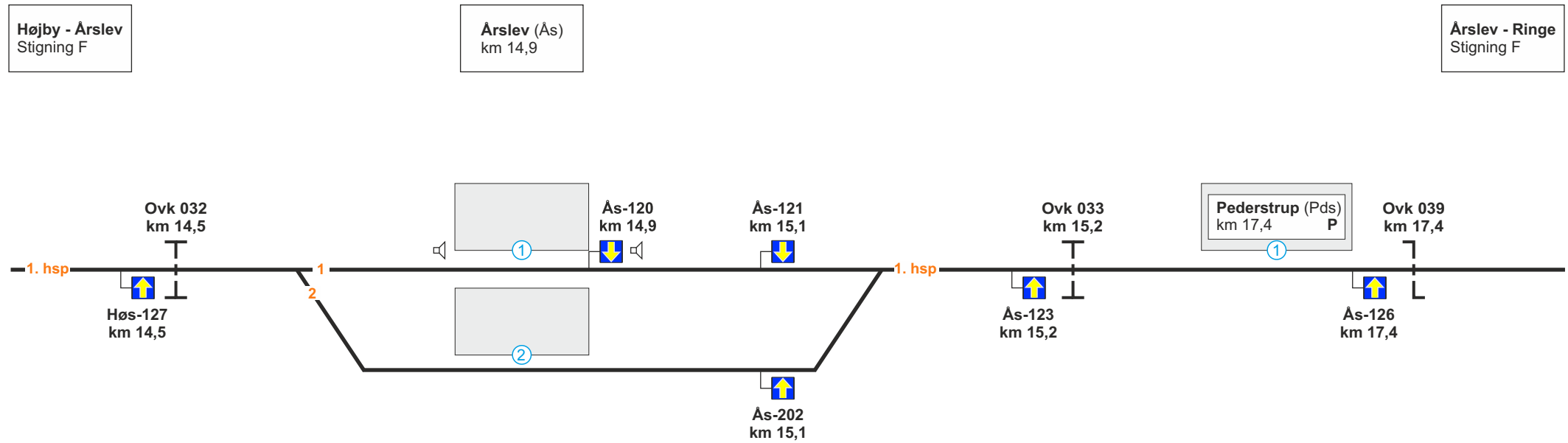
120

Fra Fruens Bøge

Spor 1

1. hsp

Hastighed spor 2: km 10,9 - 11,0 = 40 km/t
km 11,0 - 11,2 = 60 km/t

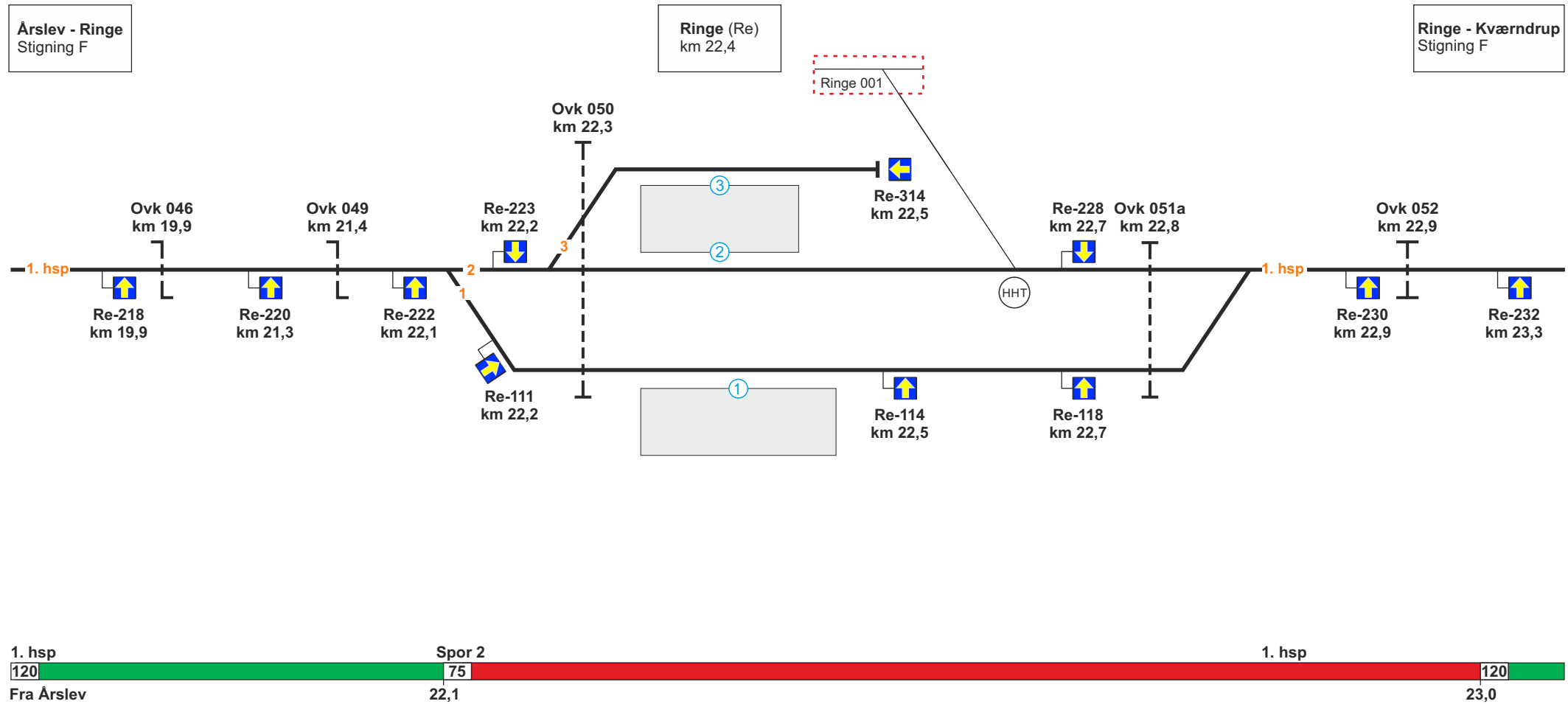


1. hsp
120
Fra Højby

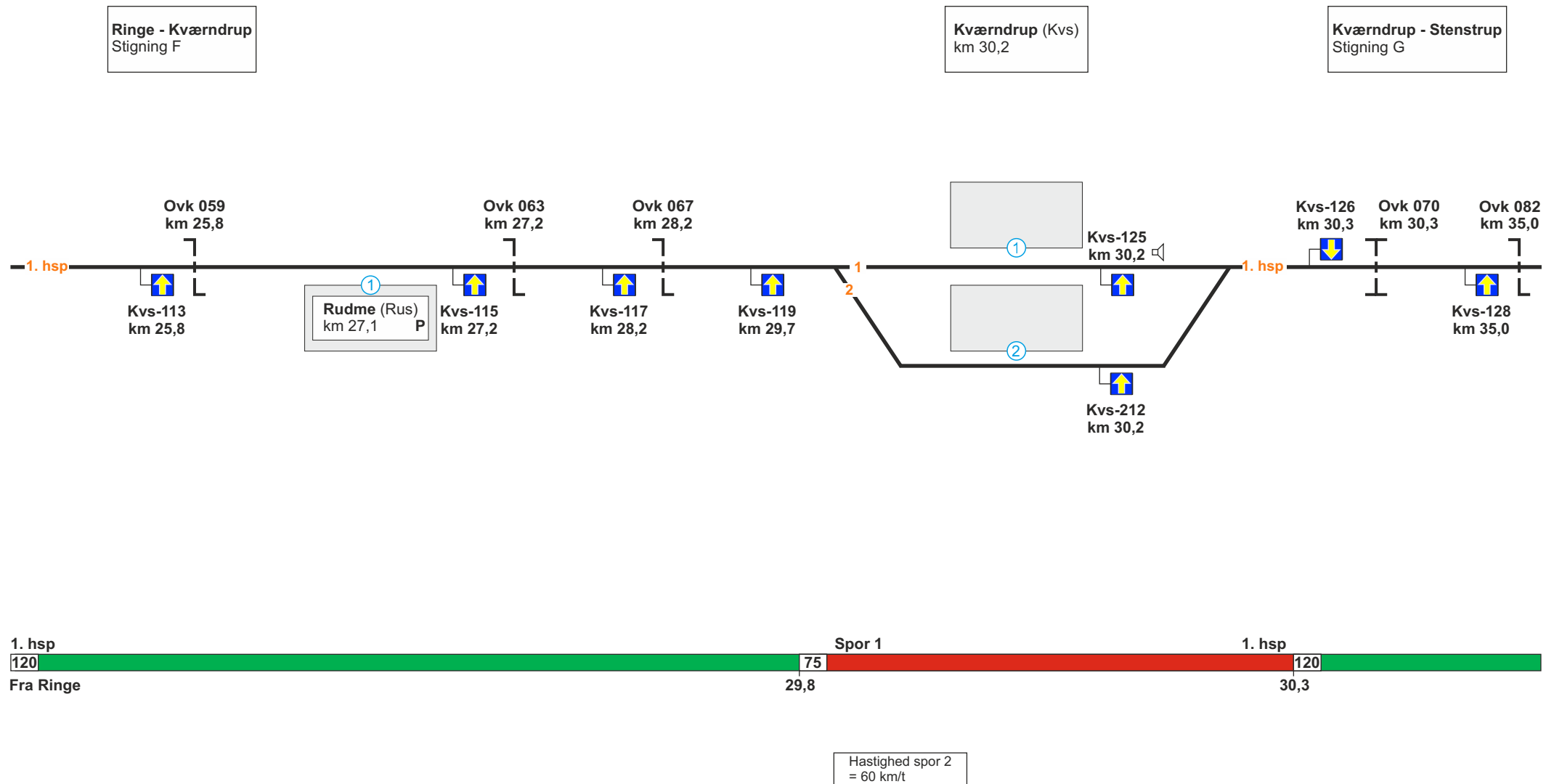
Spor 1

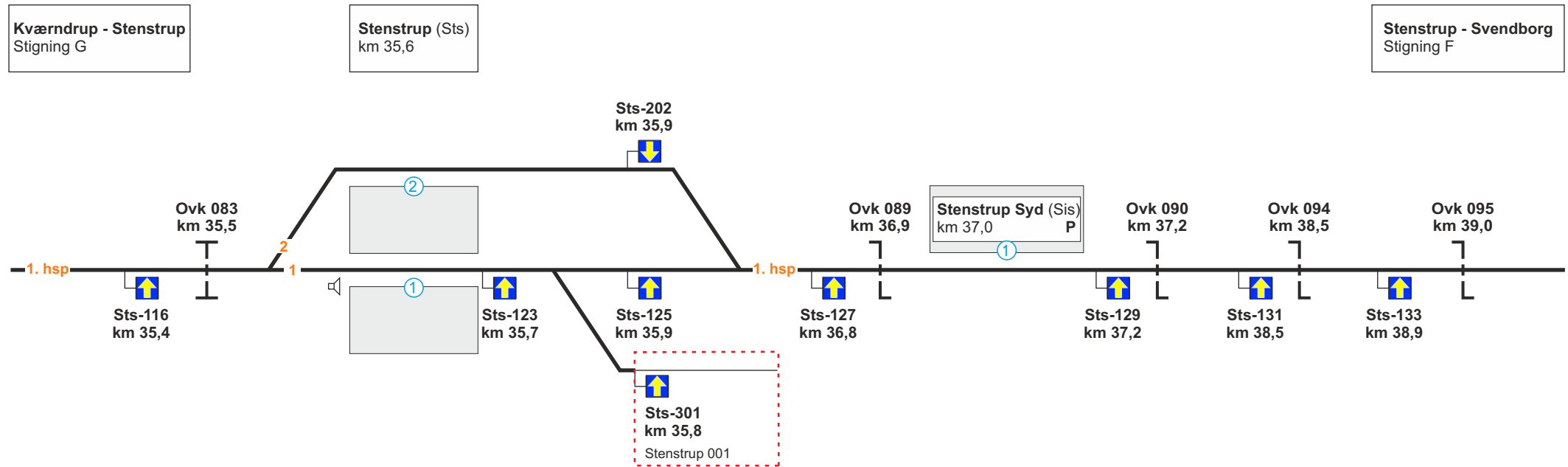
1. hsp

Hastighed spor 2
= 60 km/t

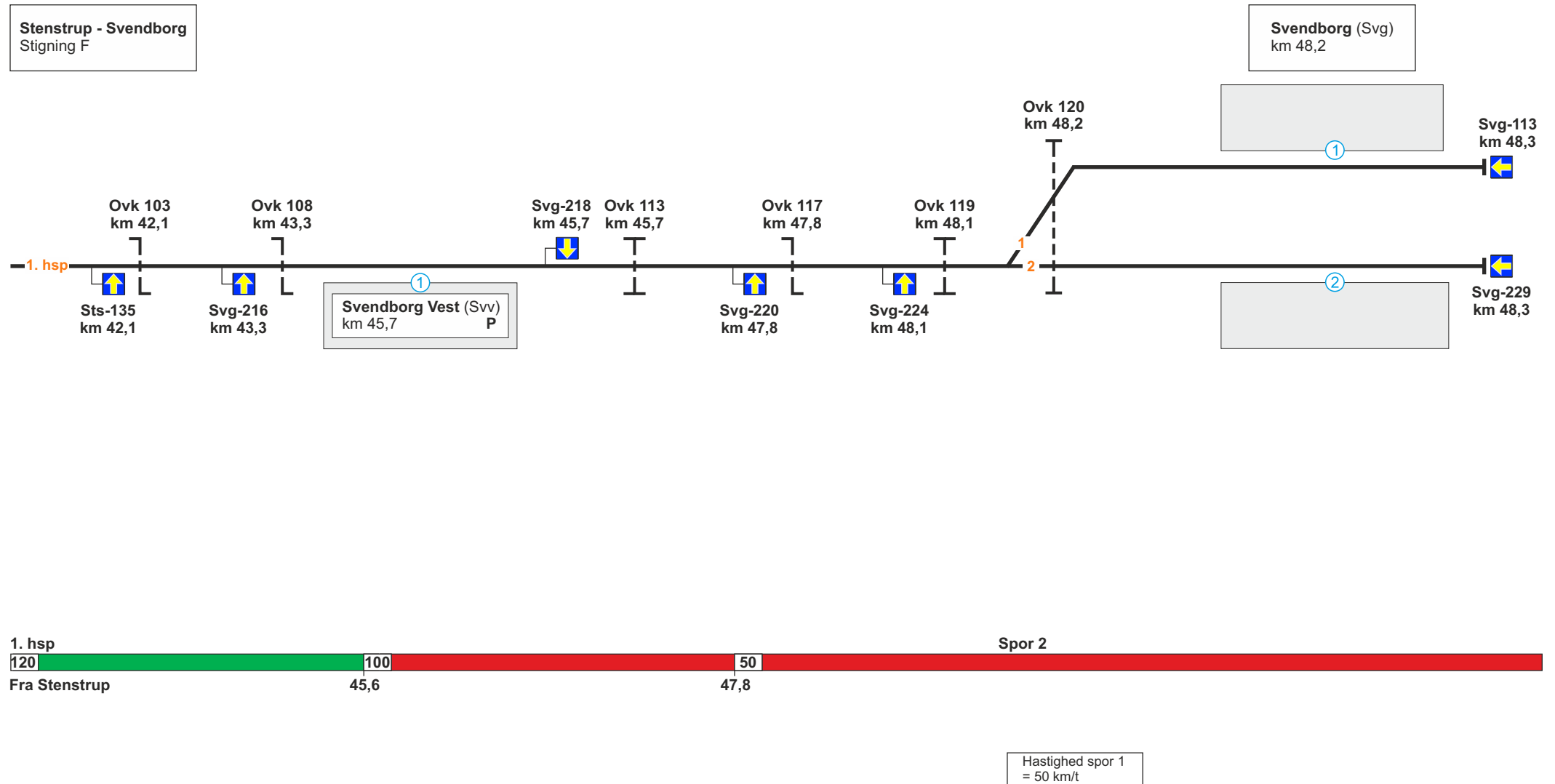


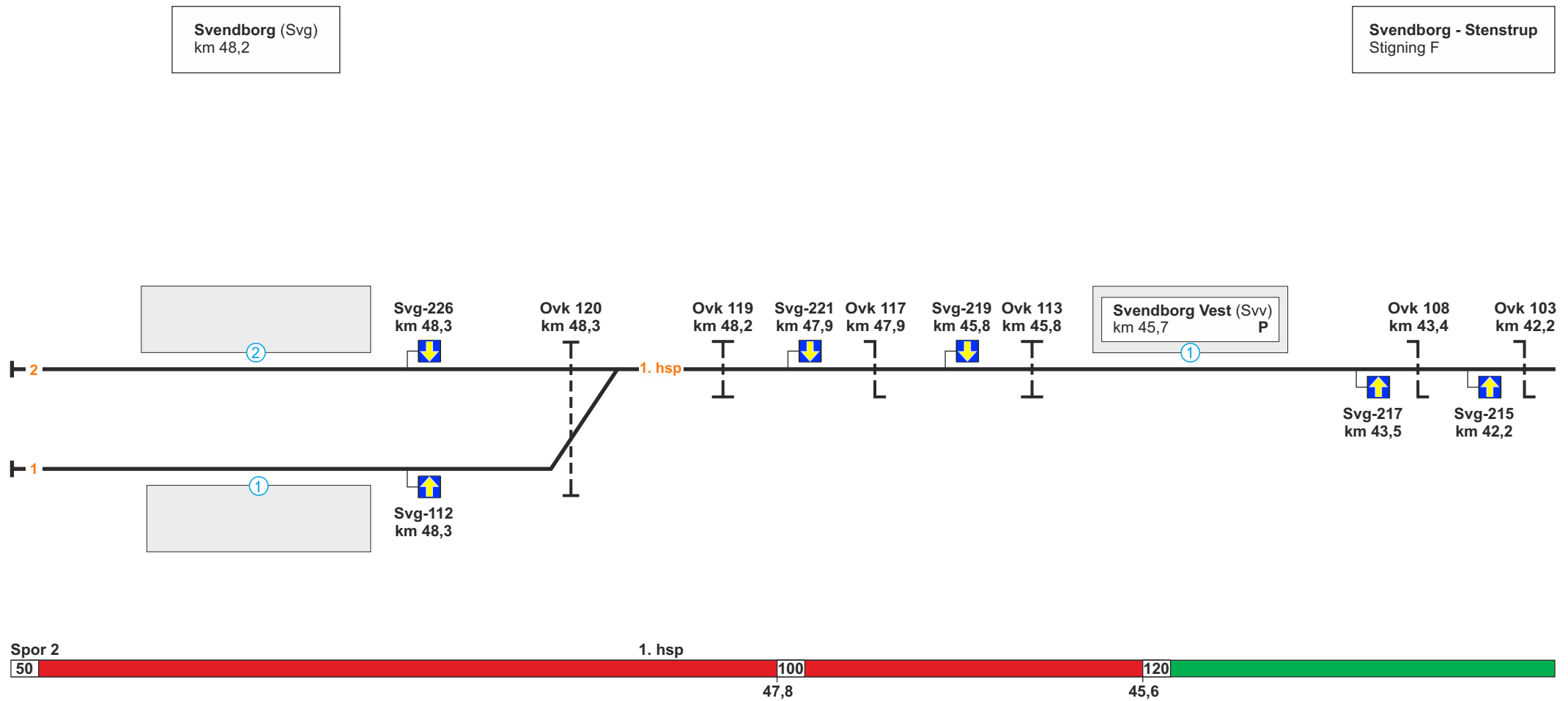
Hastighed spor 1 = 60 km/t
Hastighed spor 3 = 40 km/t



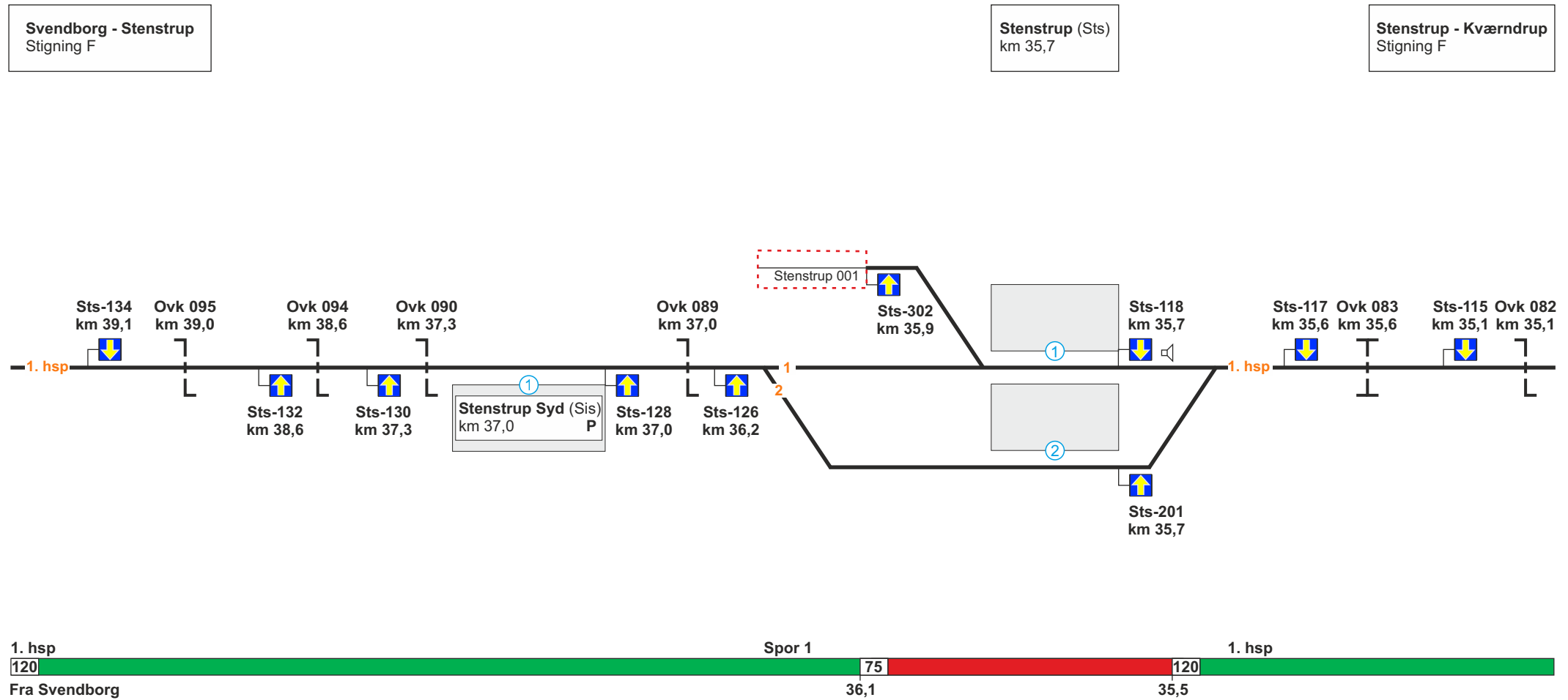


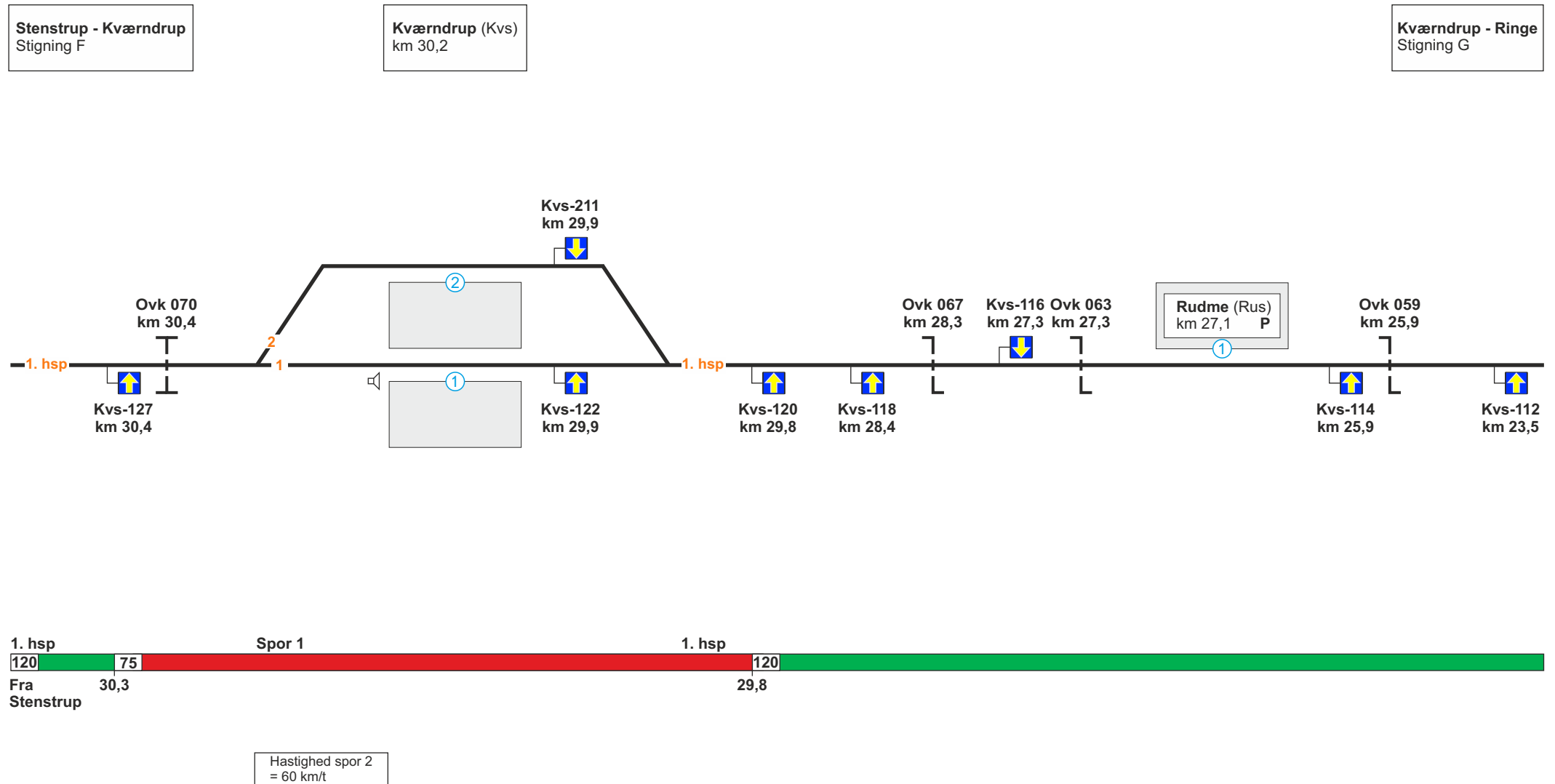
Hastighed spor 2
= 60 km/t

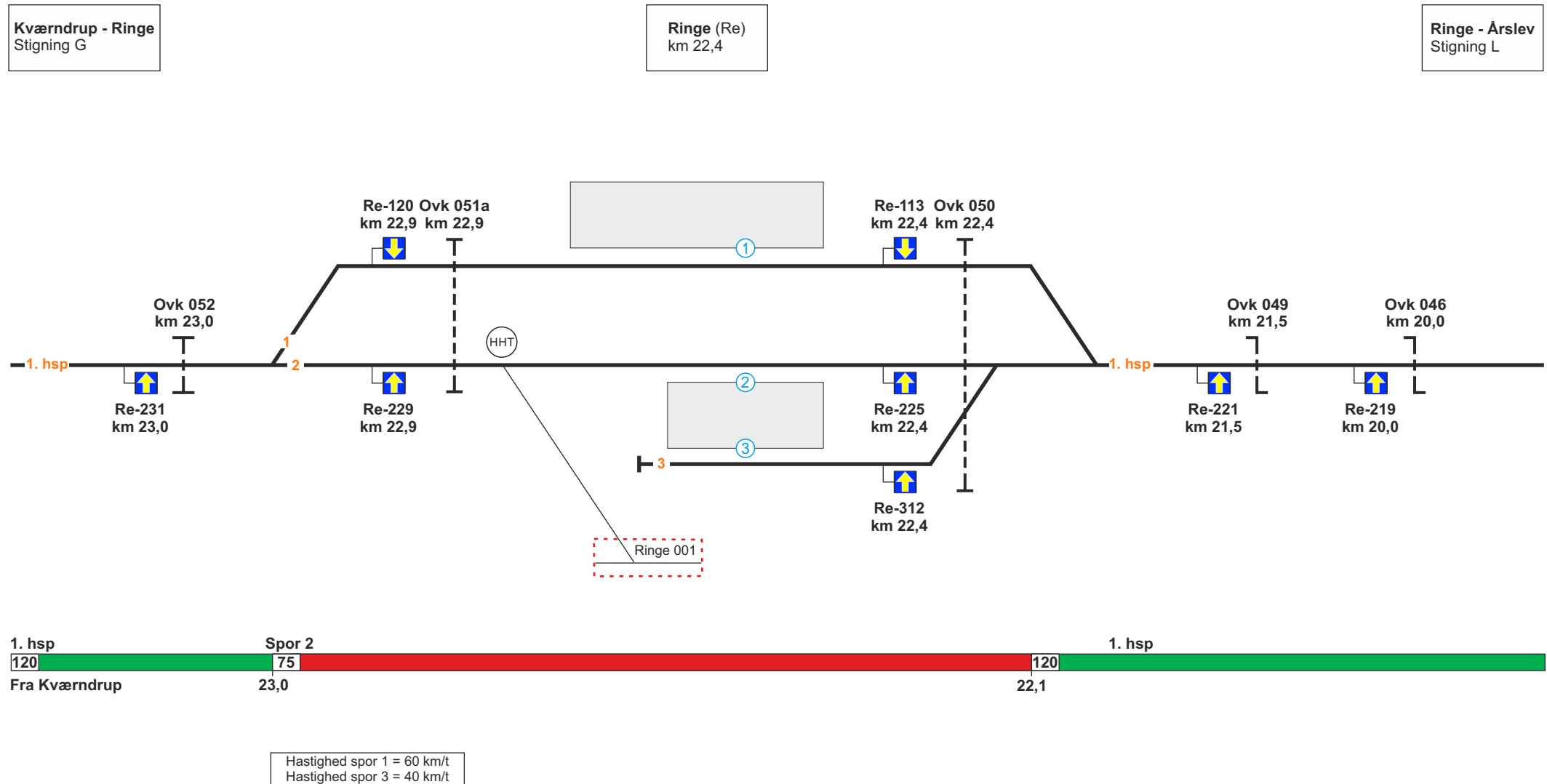


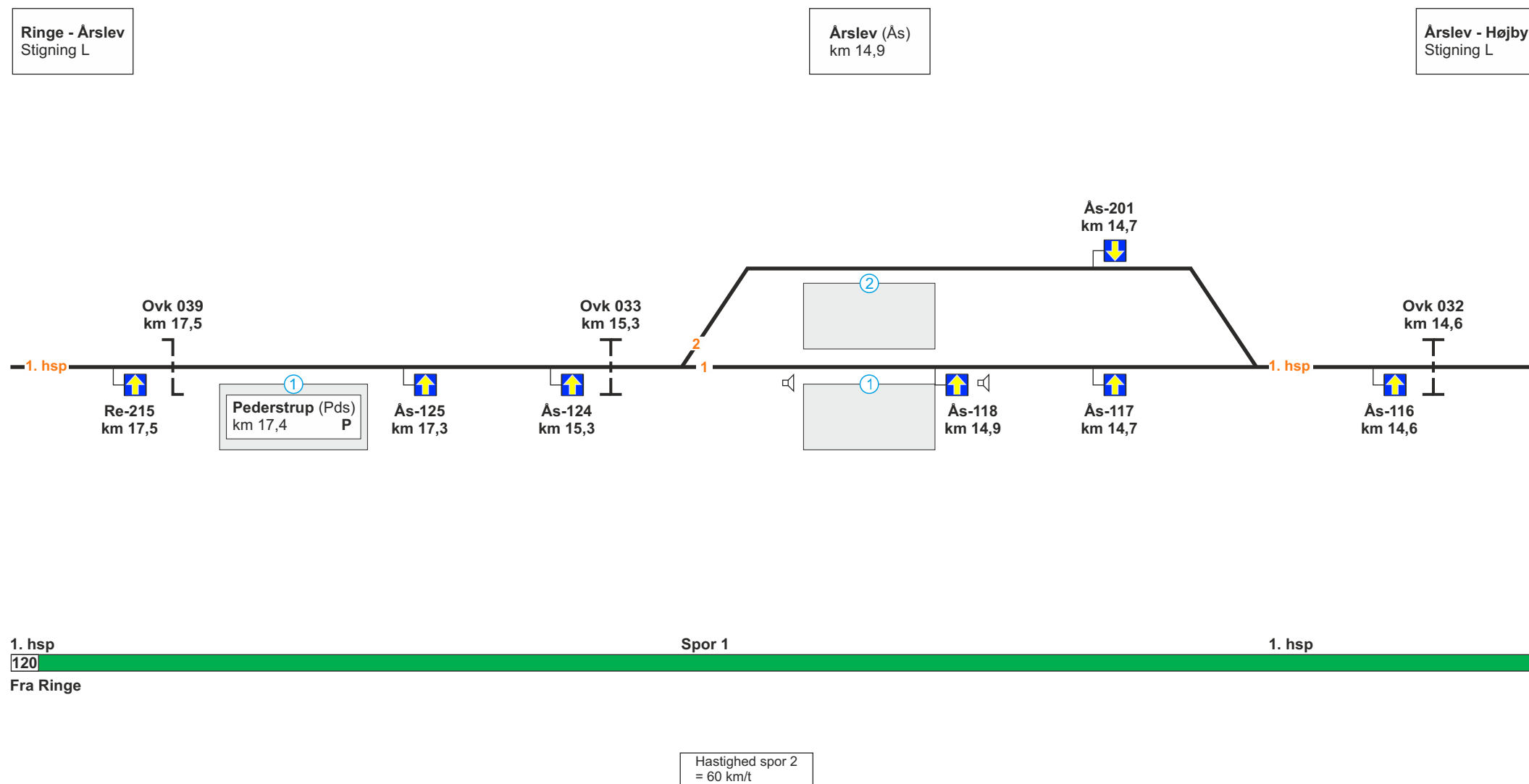


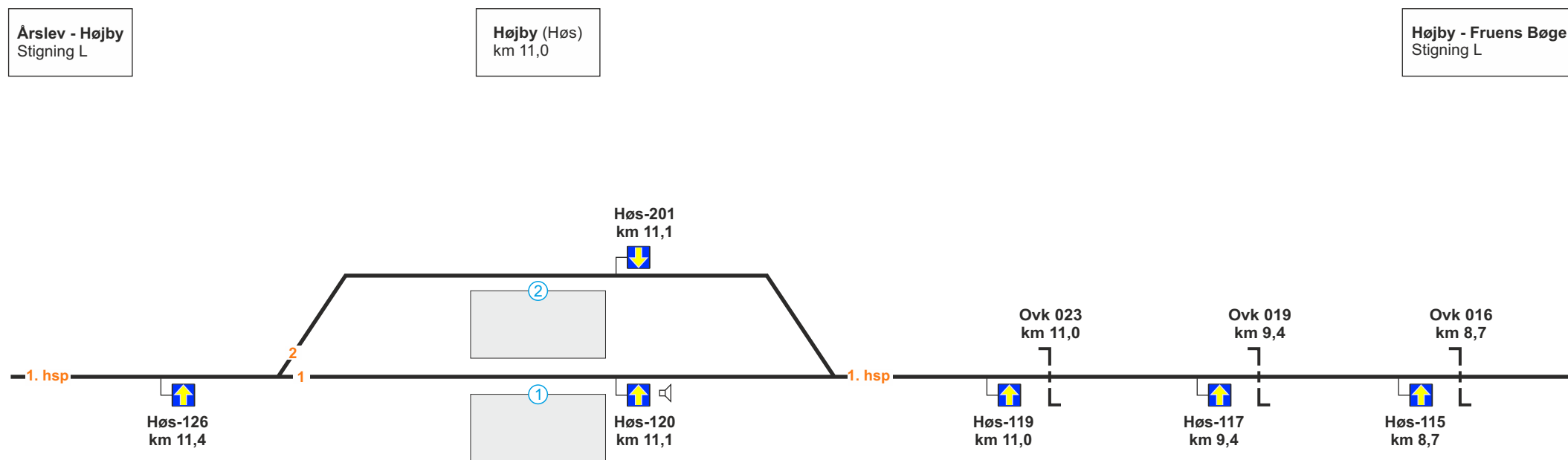
Hastighed spor 1
= 50 km/t











1. hsp

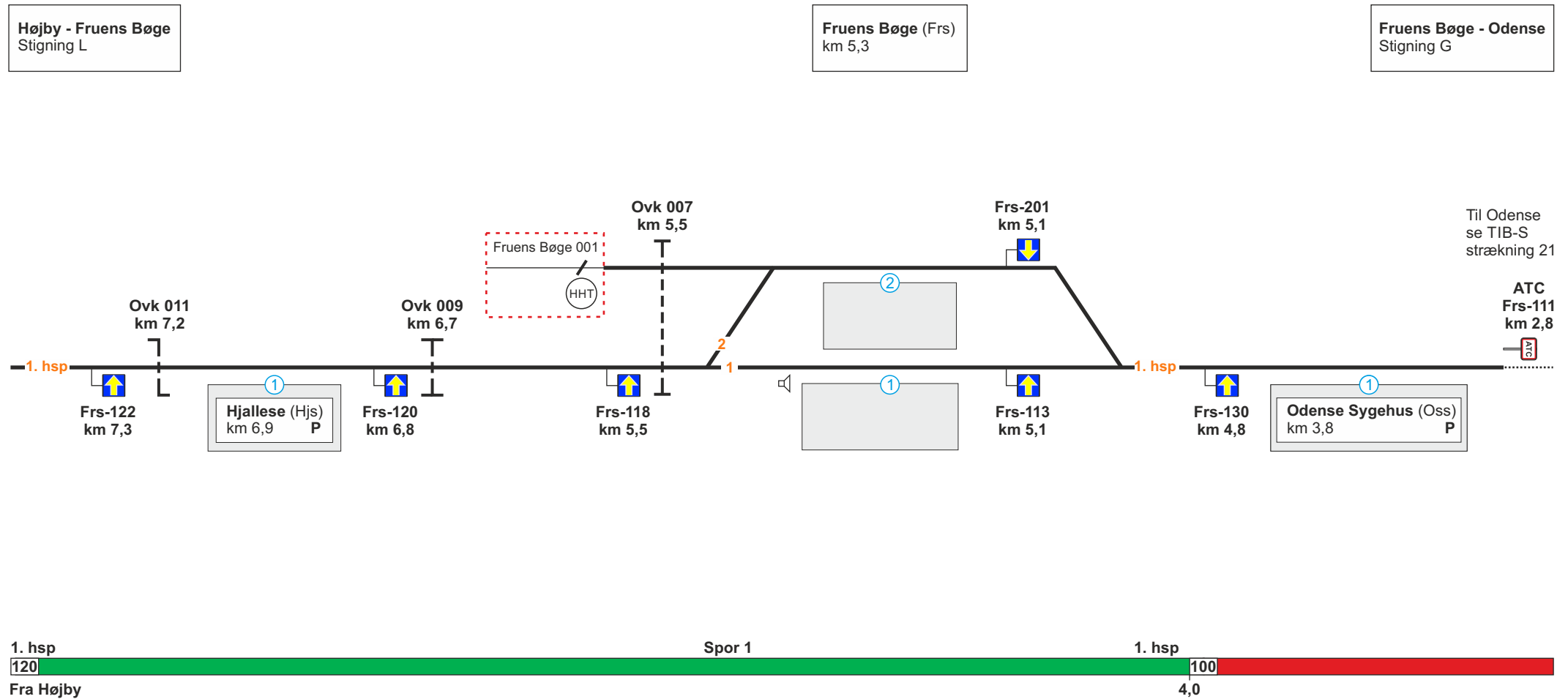
Spor 1

1. hsp

120

Fra Årslev

Hastighed spor 2: km 11,2 - 11,0 = 60 km/t
km 11,0 - 10,9 = 40 km/t



23. (Fredericia) - Aarhus H**Strækningshastighed for tog:**

Delstrækning	Strækningshastighed (km/t)
(Fredericia) - Vejle	160
Vejle - Horsens	180
Horsens - Aarhus H	160

Telefonoplysninger:

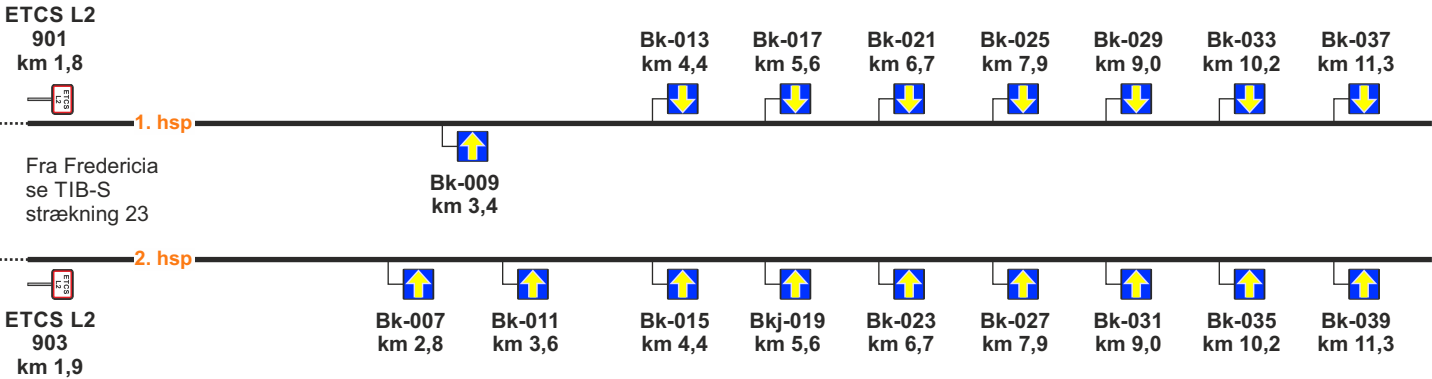
Delstrækning	Telefonnummer
(Fredericia) - Vejle	81 99 11 23
(Vejle) - (Aarhus H)	81 99 11 56
Aarhus H	81 99 11 40

RBC oplysninger:

RBC ID: (Fredericia) - (Skanderborg)	5636099
RBC telefonnummer: (Fredericia) - (Skanderborg)	56 68 68 03
RBC ID: Skanderborg - Aarhus H	5636097
RBC telefonnummer: Skanderborg - Aarhus H	56 68 68 01



Fredericia - Børkop
Stigning H

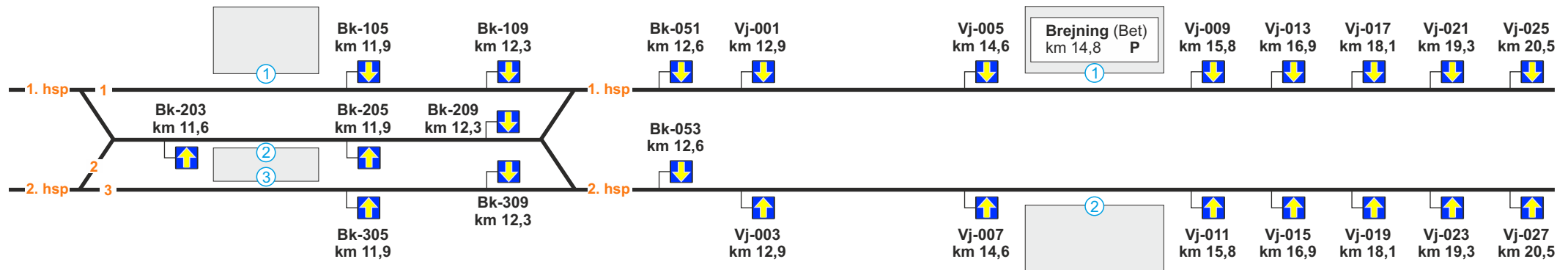


1. hsp Spor 1



Fra Fredericia

16,0

Børkop (Bk)
km 11,8**Børkop - Vejle**
Stigning L

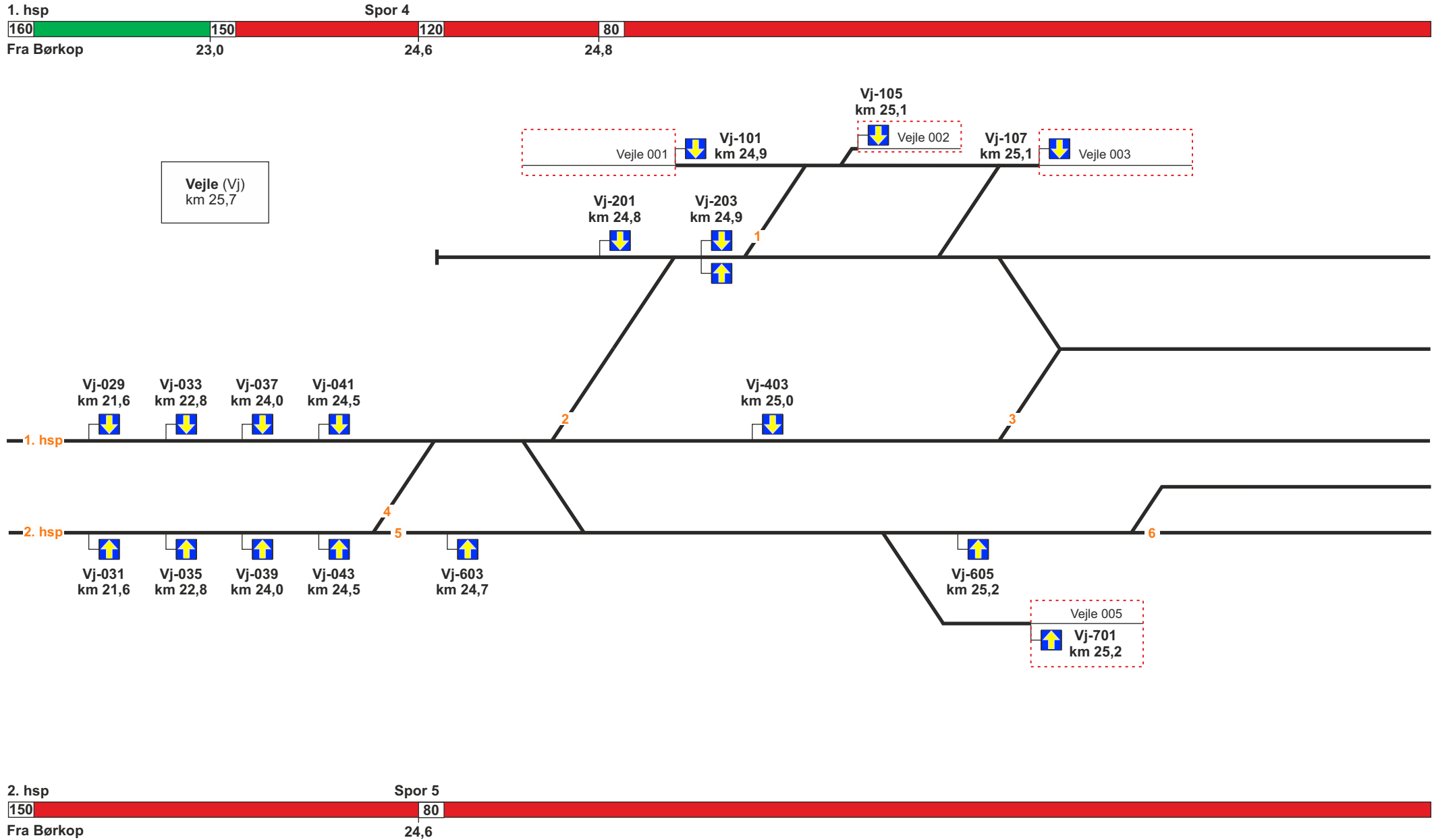
2. hsp Spor 3



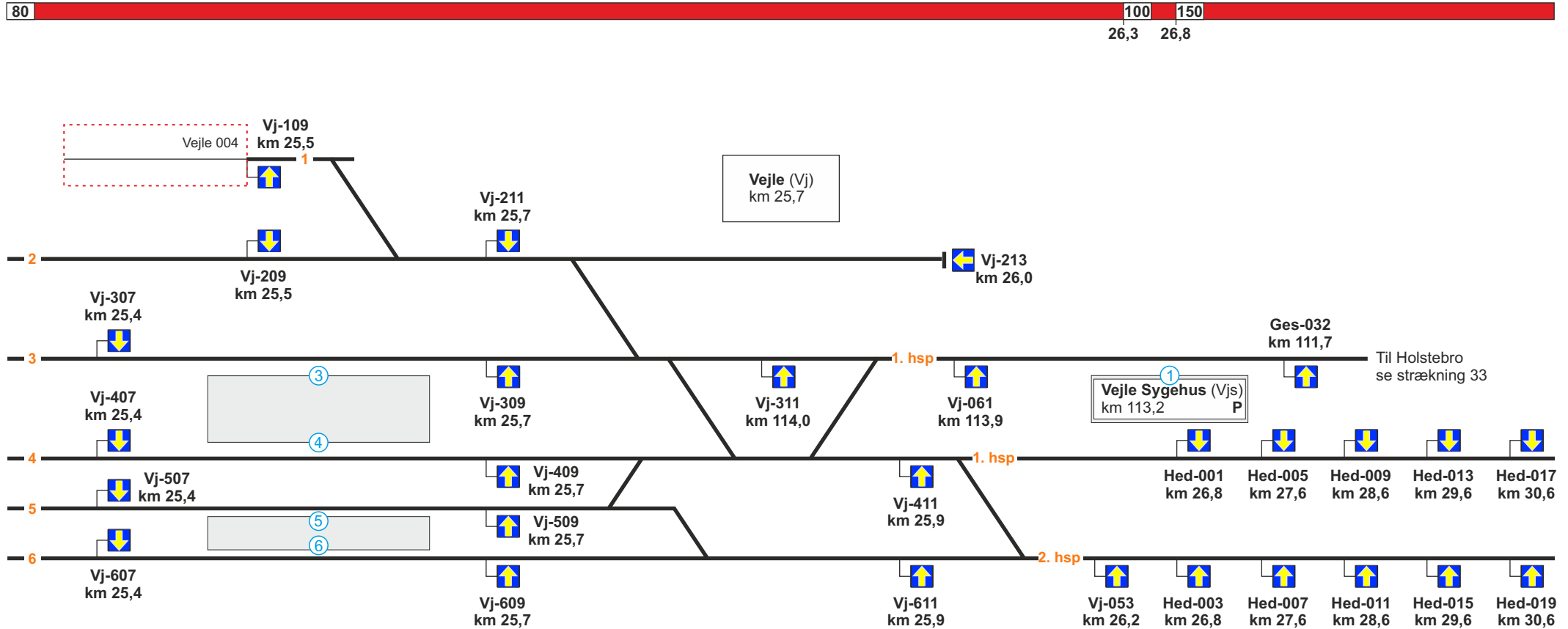
Fra Fredericia

16,0

Hastighed spor 2
= 60 km/t



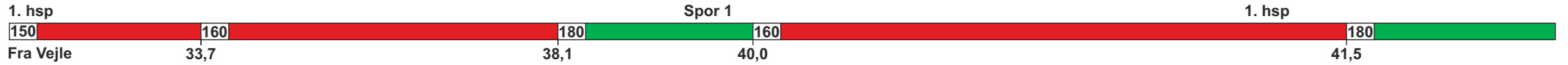
Spor 4



Spor 5

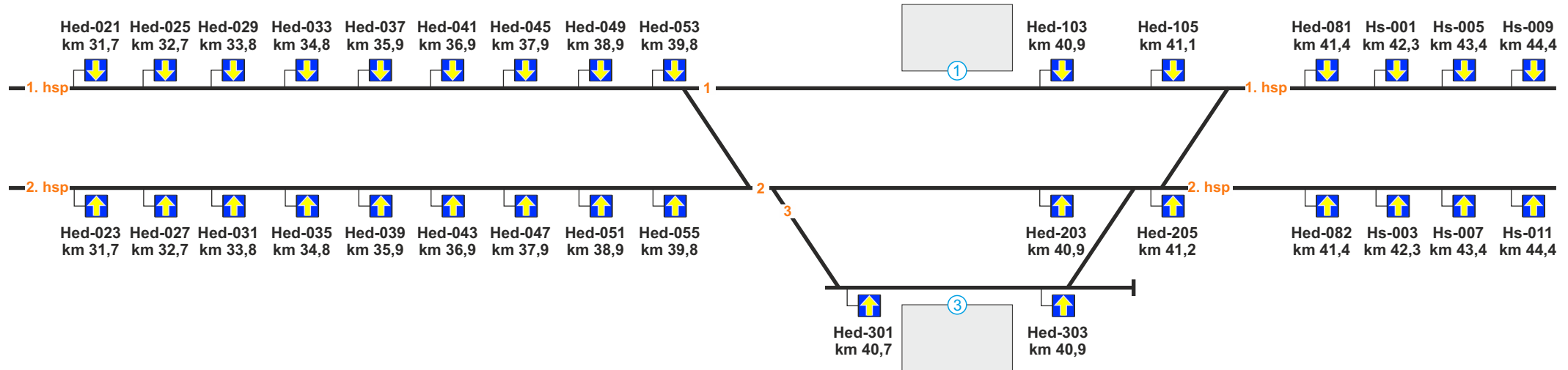
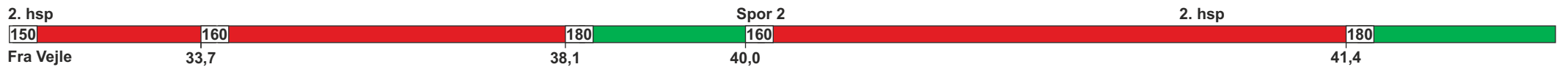


Hastighed spor 1 = 10 km/t	km 25,2 - 25,7 = 40 km/t	Hastighed spor 3 = 60 km/t
Hastighed spor 2:	km 25,7 - 26,0 = 10 km/t	Hastighed spor 6 = 70 km/t



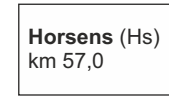
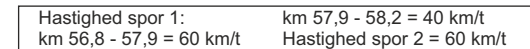
Vejle - Hedensted
Stigning G

Hedensted (Hed)
km 40,8



Hastighed spor 3
= 60 km/t

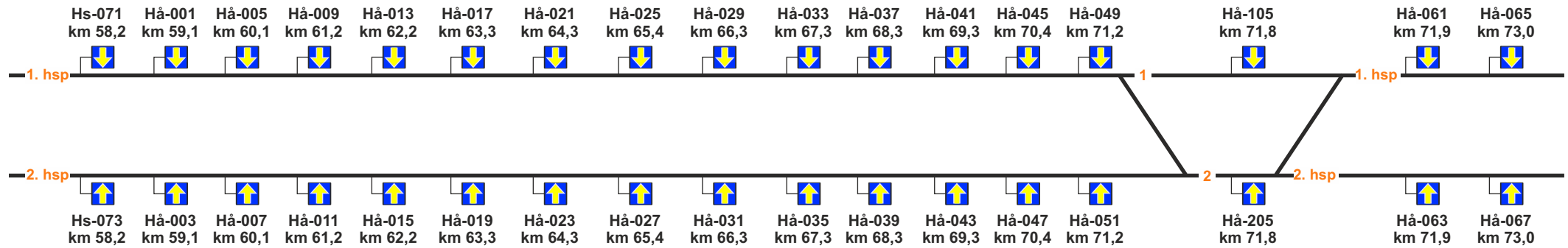
Hastighed spor 2
= 60 km/t





Horsens - Hovedgård
Stigning F

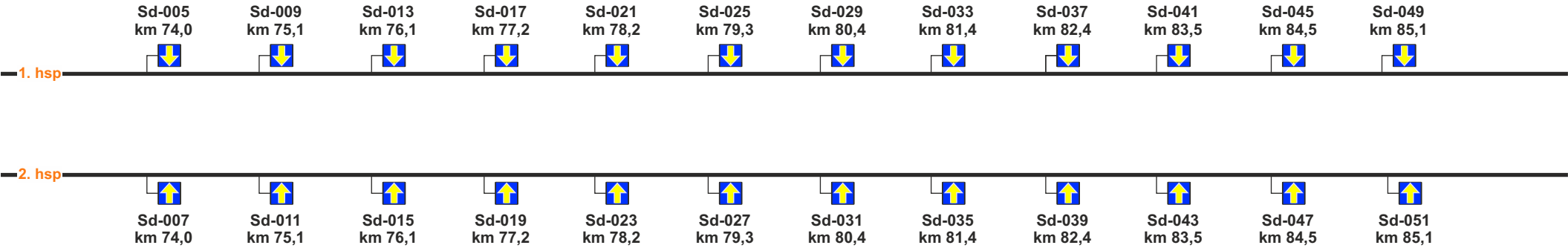
Hovedgård (Hå)
km 71,7

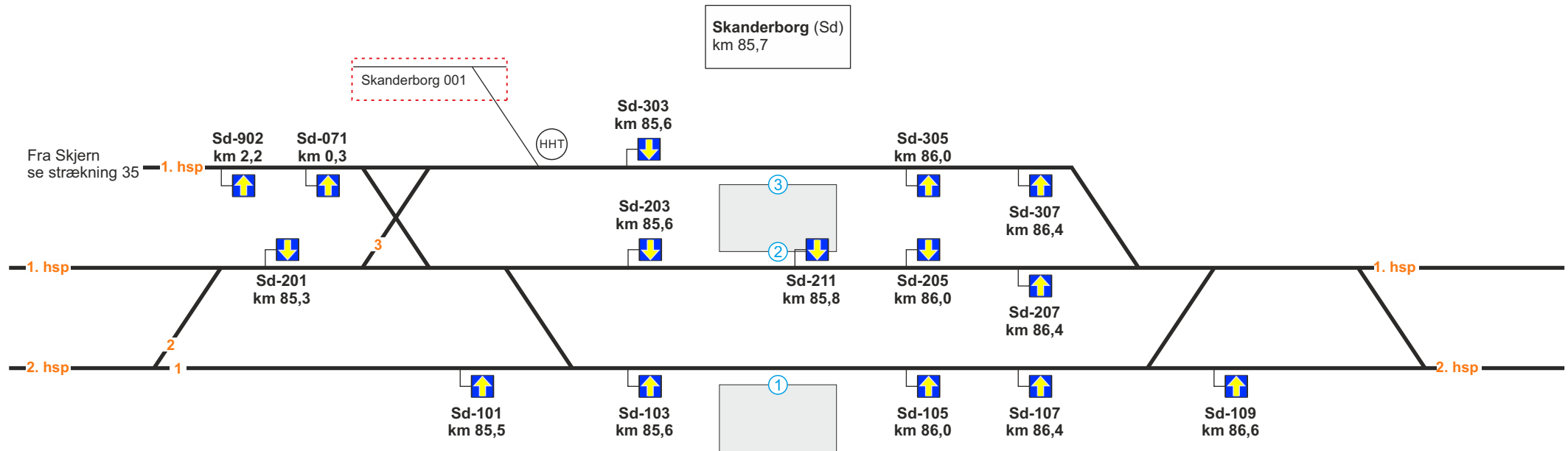


Hastighed spor 2
= 60 km/t



Hovedgård - Skanderborg
Stigning F



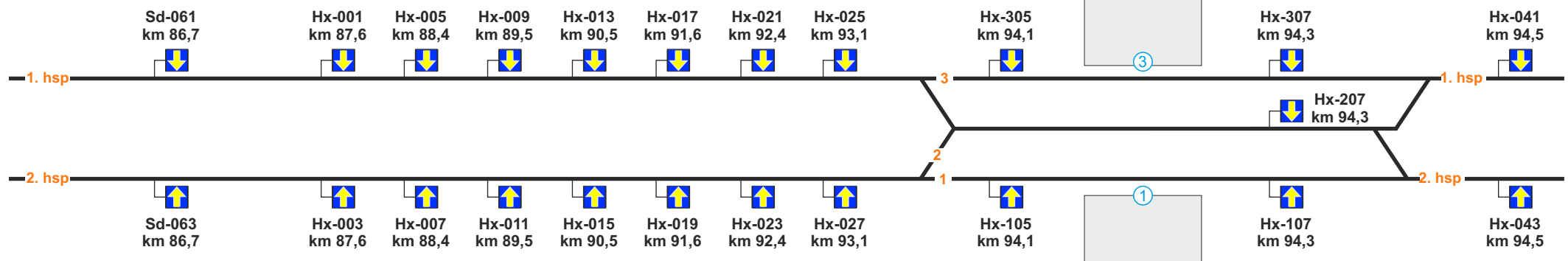


Hastighed spor 3 = 60 km/t Hastighed spor 2 = 60 km/t
Hastighed spor 1 = 60 km/t



Skanderborg - Hørning
Stigning H

Hørning (Hx)
km 94,2



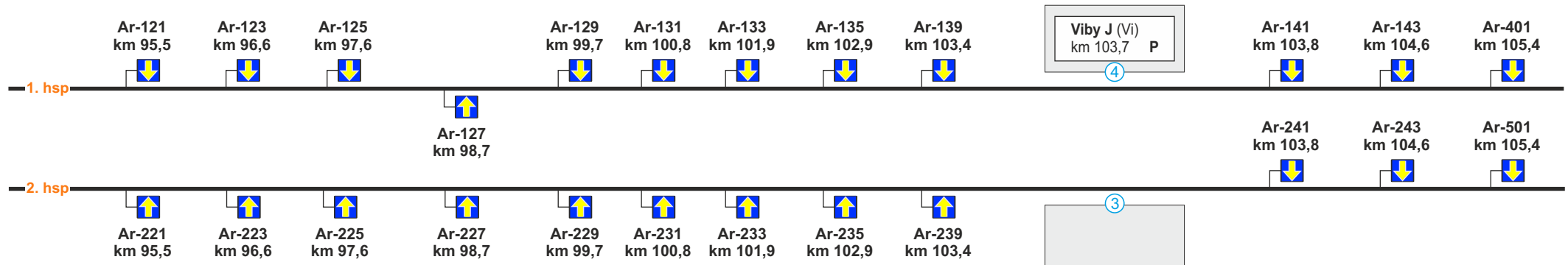
Hastighed fra 1. hsp til spor 2
= 50 km/t

Hastighed fra 2. hsp til spor 2
= 60 km/t

1. hsp



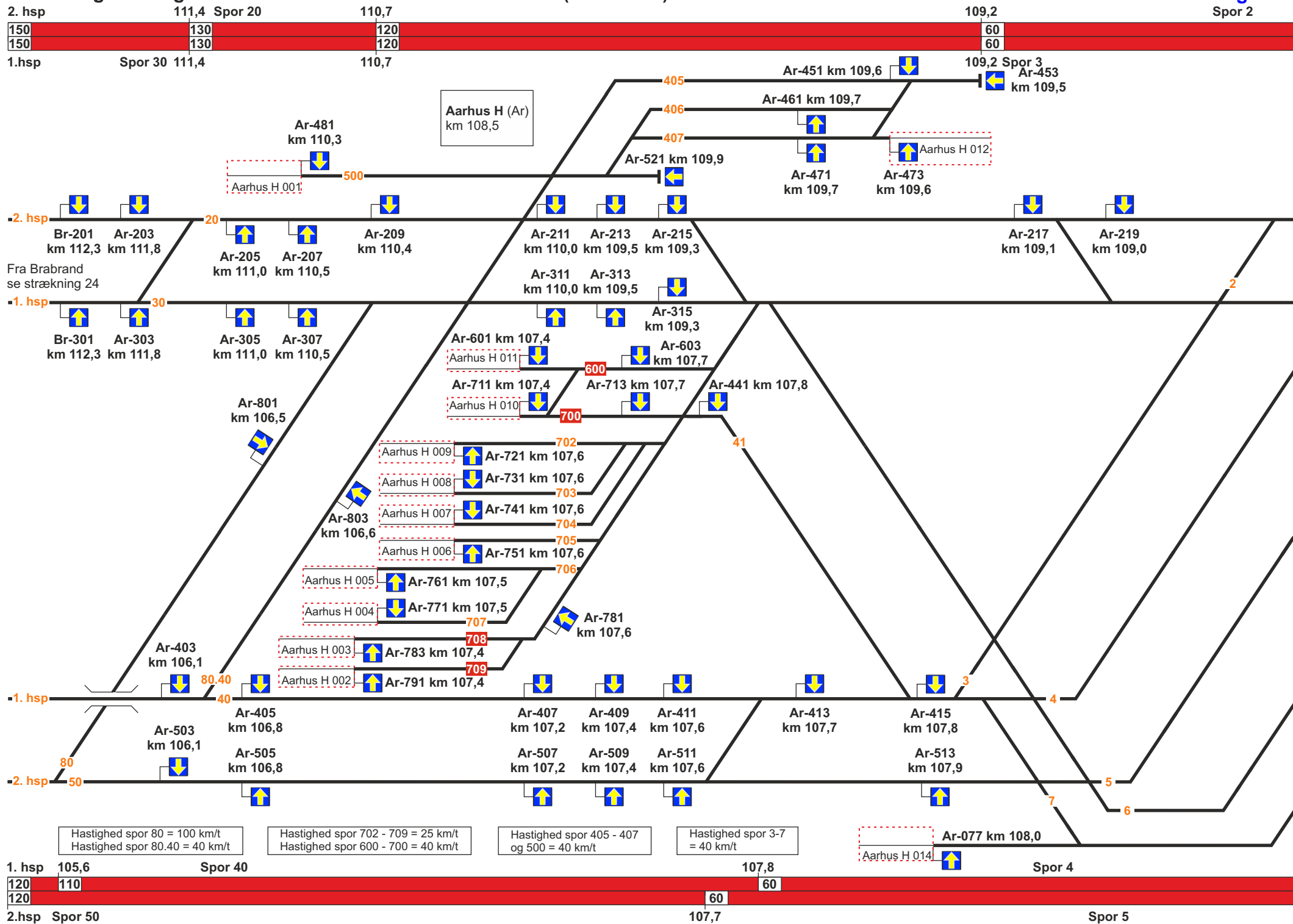
Hørning - Aarhus H
Stigning H



2. hsp

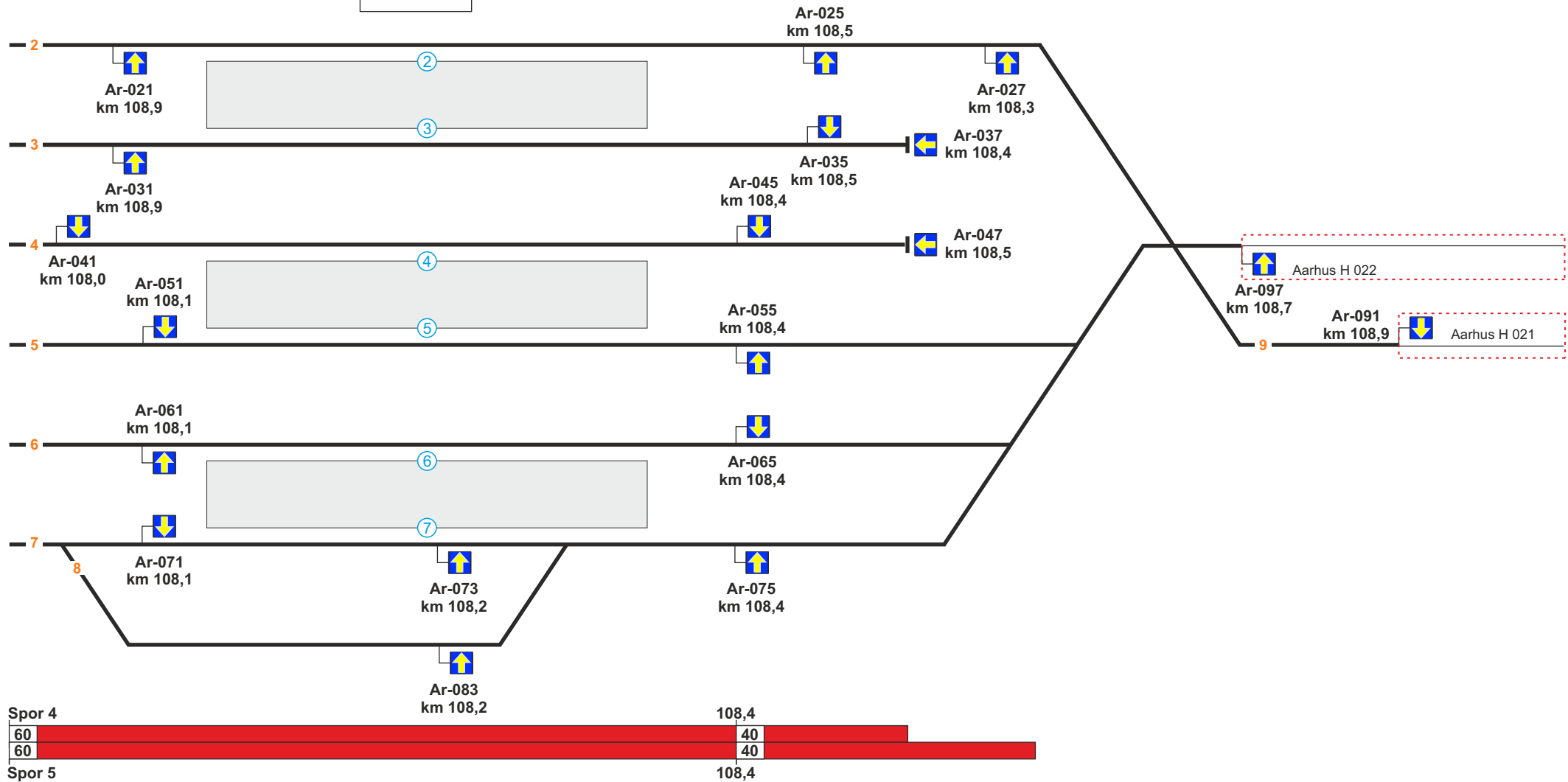


Se modsatte køreretning 134



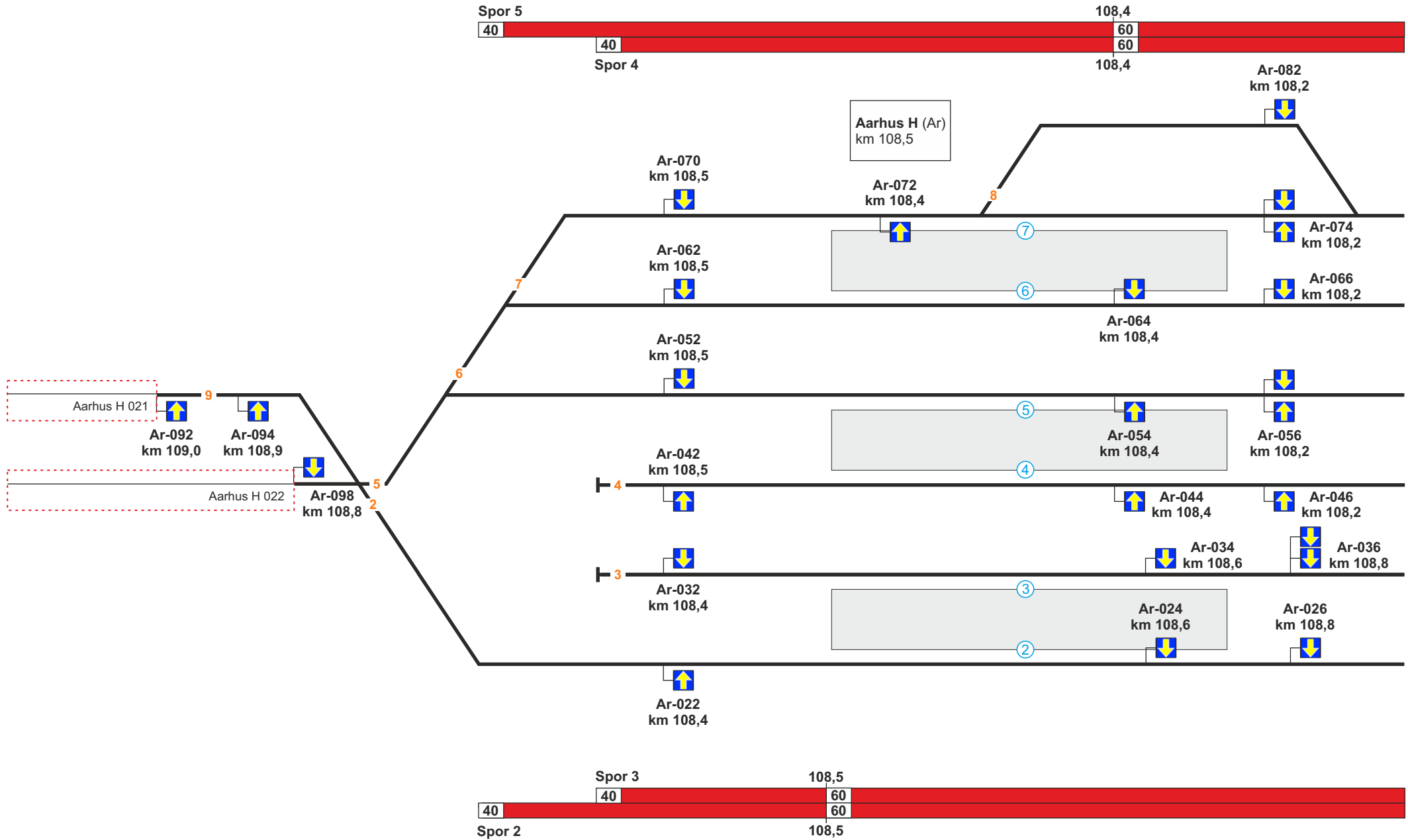


Aarhus H (Ar)
km 108,5



Hastighed spor 8
= 40 km/t

Hastighed spor 9
= 25 km/t



Hastighed spor 9
= 25 km/t

Hastighed spor 6 - 8
= 40 km/t

Strækningsoversigt ETCS

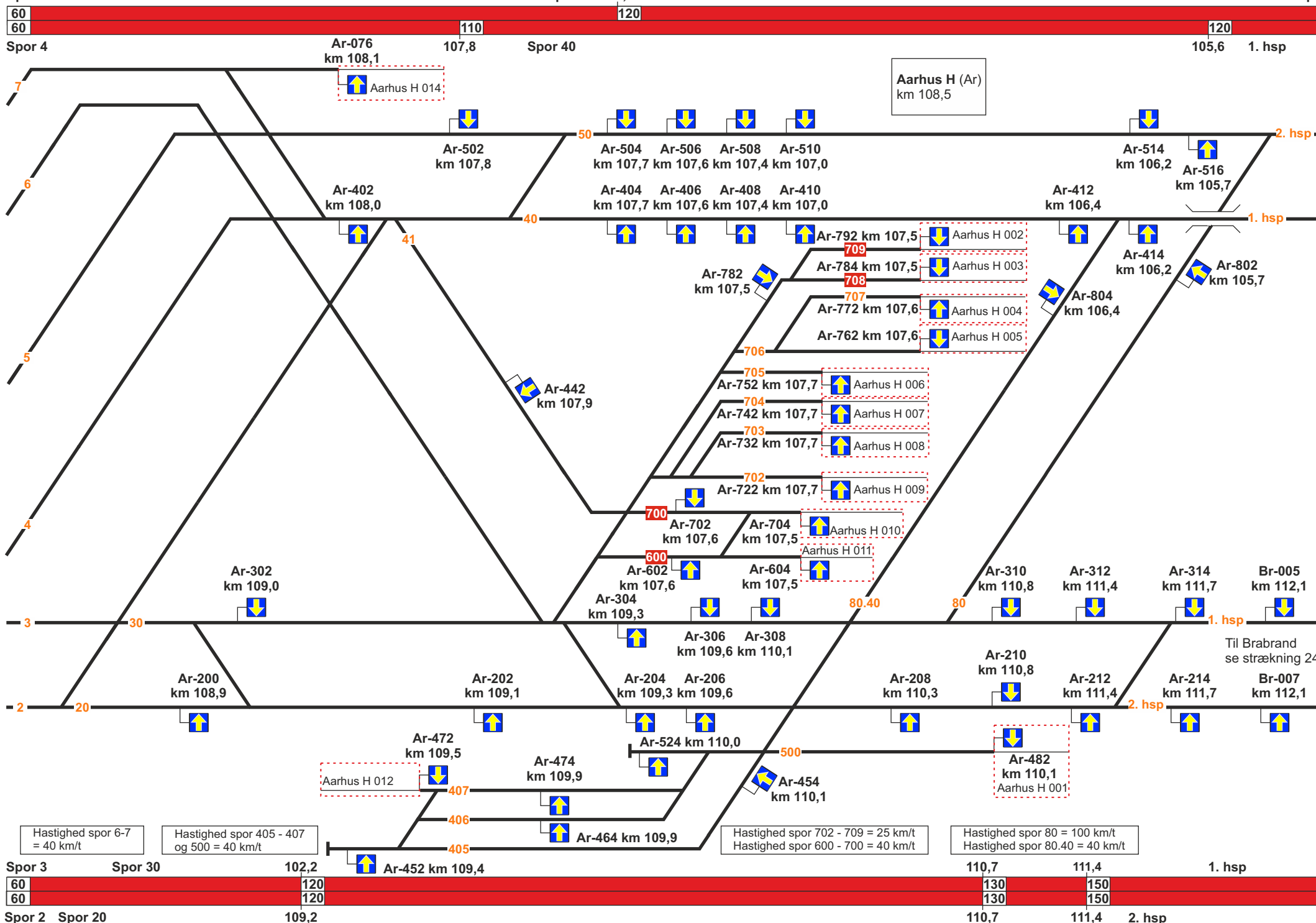
23. Aarhus H - (Fredericia)

Se modsatte køreretning 137

Spor 5

Spor 50 107,7

2. hsp



2. hsp

120 150

Fra Aarhus H 105,4

Aarhus H - Hørning
Stigning FViby J (Vi)
km 103,7 P

3

Ar-224
km 103,6Ar-228
km 103,1Ar-230
km 102,1Ar-232
km 101,0Ar-234
km 100,0Ar-236
km 99,0Ar-238
km 97,9Ar-240
km 96,8Ar-242
km 95,7Hx-004
km 94,7

2. hsp

Ar-220
km 104,8Ar-222
km 104,0Ar-136
km 99,0

1. hsp

Ar-416
km 105,5Ar-120
km 104,8Ar-122
km 104,0

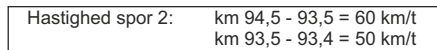
4

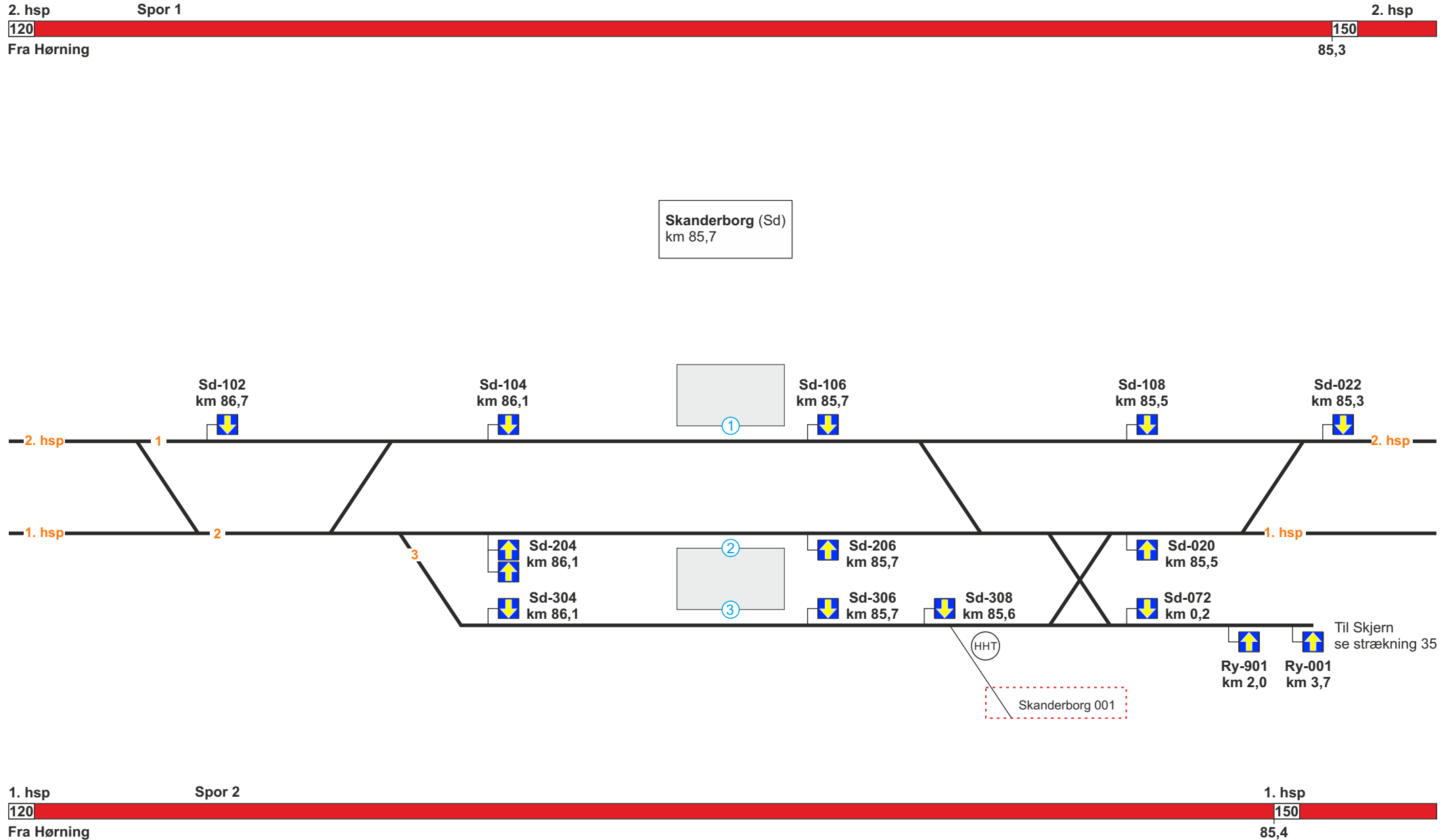
Ar-124
km 103,6Ar-128
km 103,1Ar-130
km 102,1Ar-132
km 101,0Ar-134
km 100,0Ar-138
km 97,9Ar-140
km 96,8Ar-142
km 95,7Hx-002
km 94,7

1. hsp

120 150

Fra Aarhus H 105,2



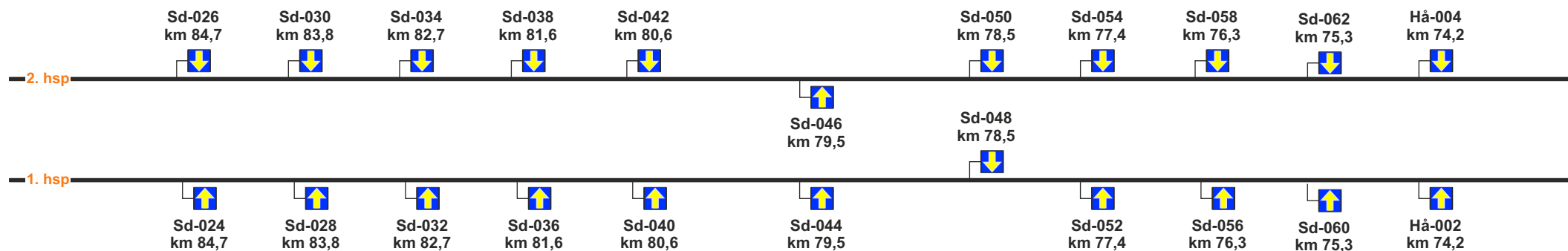


Hastighed spor 1 = 60 km/t Hastighed spor 3: km 86,6 - 85,7 = 100 km/t
Hastighed spor 2 = 60 km/t km 85,7 - 85,5 = 60 km/t

2. hsp



Skanderborg - Hovedgård
Stigning G



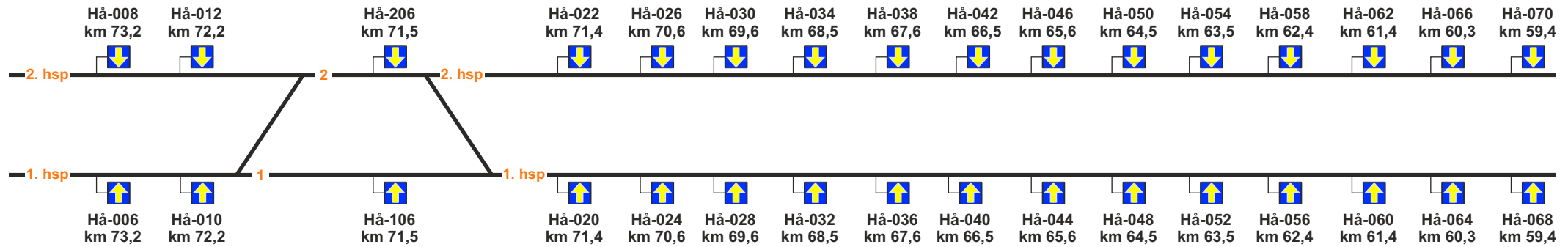
1. hsp





Hovedgård (Hå)
km 71,7

Hovedgård - Horsens
Stigning J

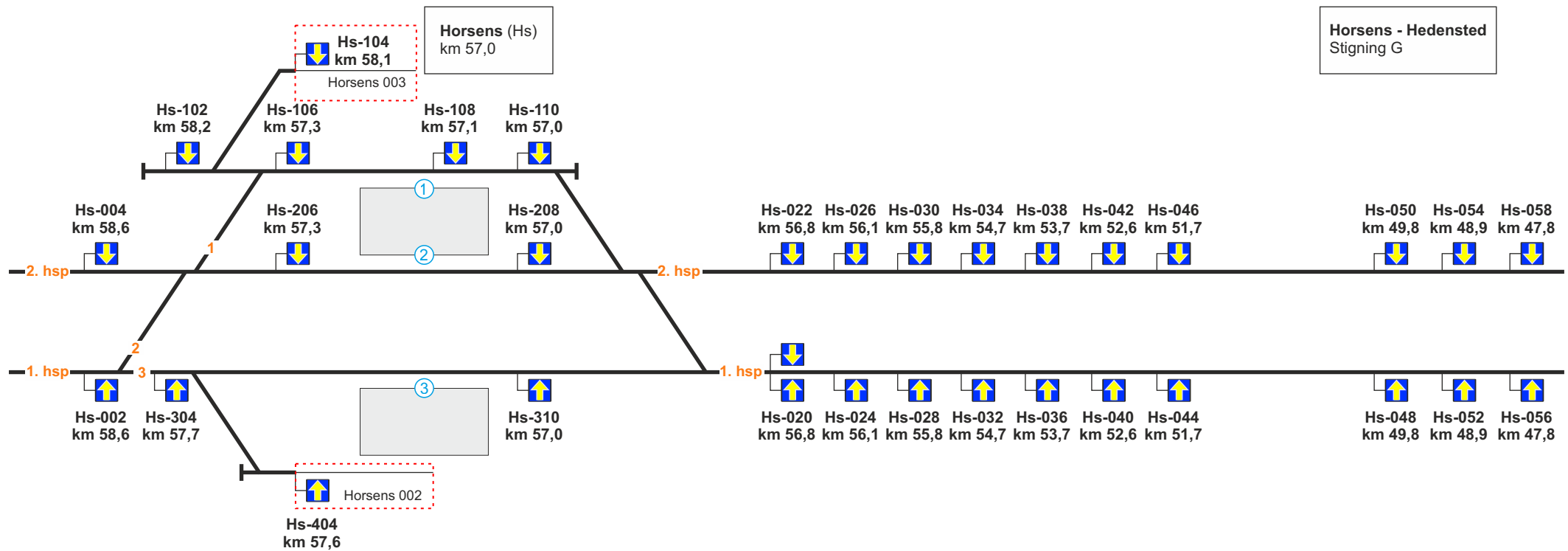
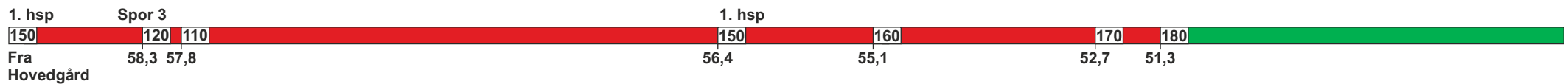


Hastighed spor 2
= 60 km/t

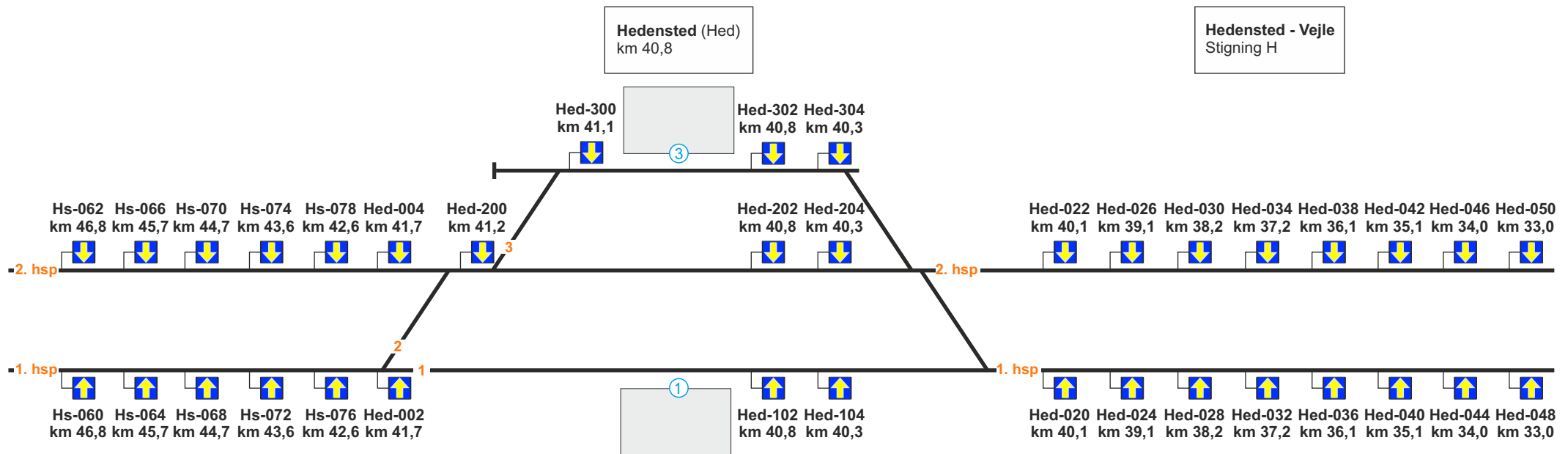
Strækningsoversigt ETCS

23. Aarhus H - (Fredericia)

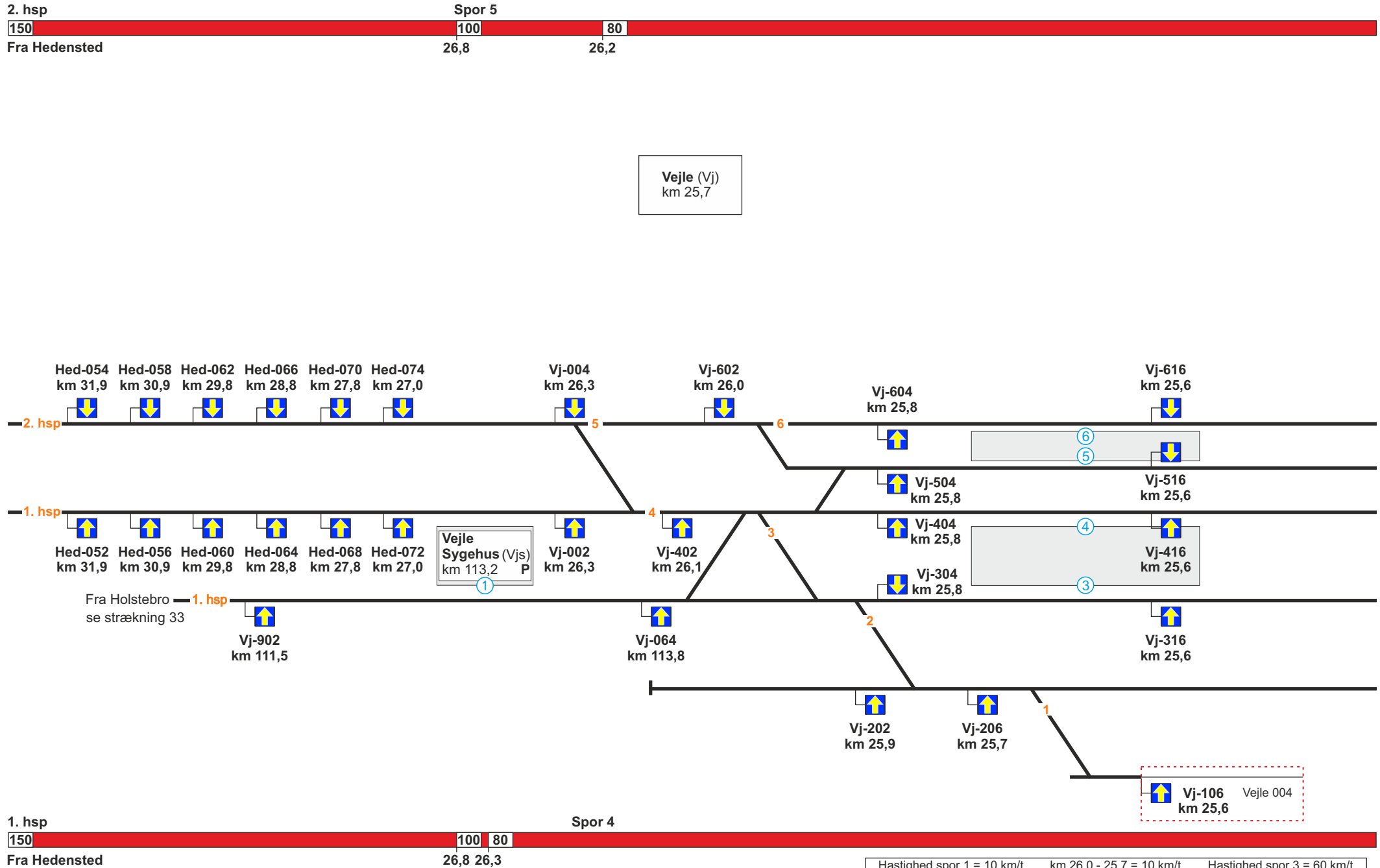
Se modsatte køreretning 143



Hastighed spor 1 = 60 km/t
Hastighed spor 2 = 60 km/t



Hastighed spor 2 = 60 km/t
Hastighed spor 3 = 60 km/t



Spor 5



Vejle (Vj)
km 25,7

Vj-702
km 25,3

Vejle 005

Vj-612
km 24,9

Vj-614
km 24,8

Vj-022
km 24,7

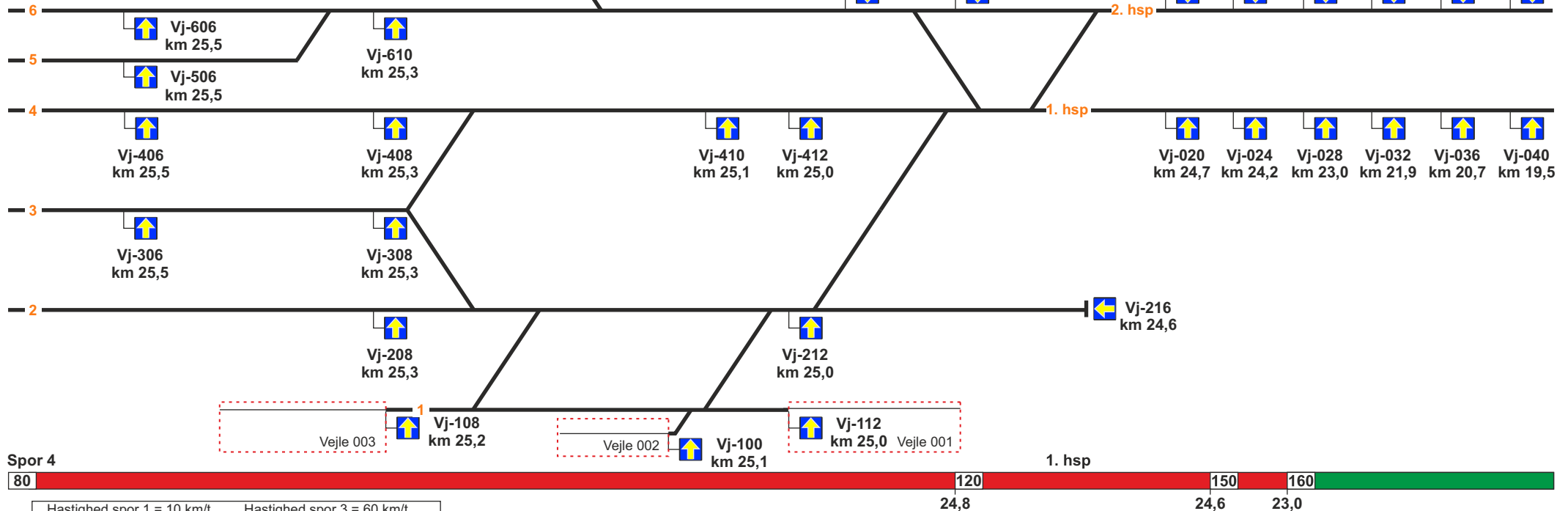
Vj-026
km 24,2

Vj-030
km 23,0

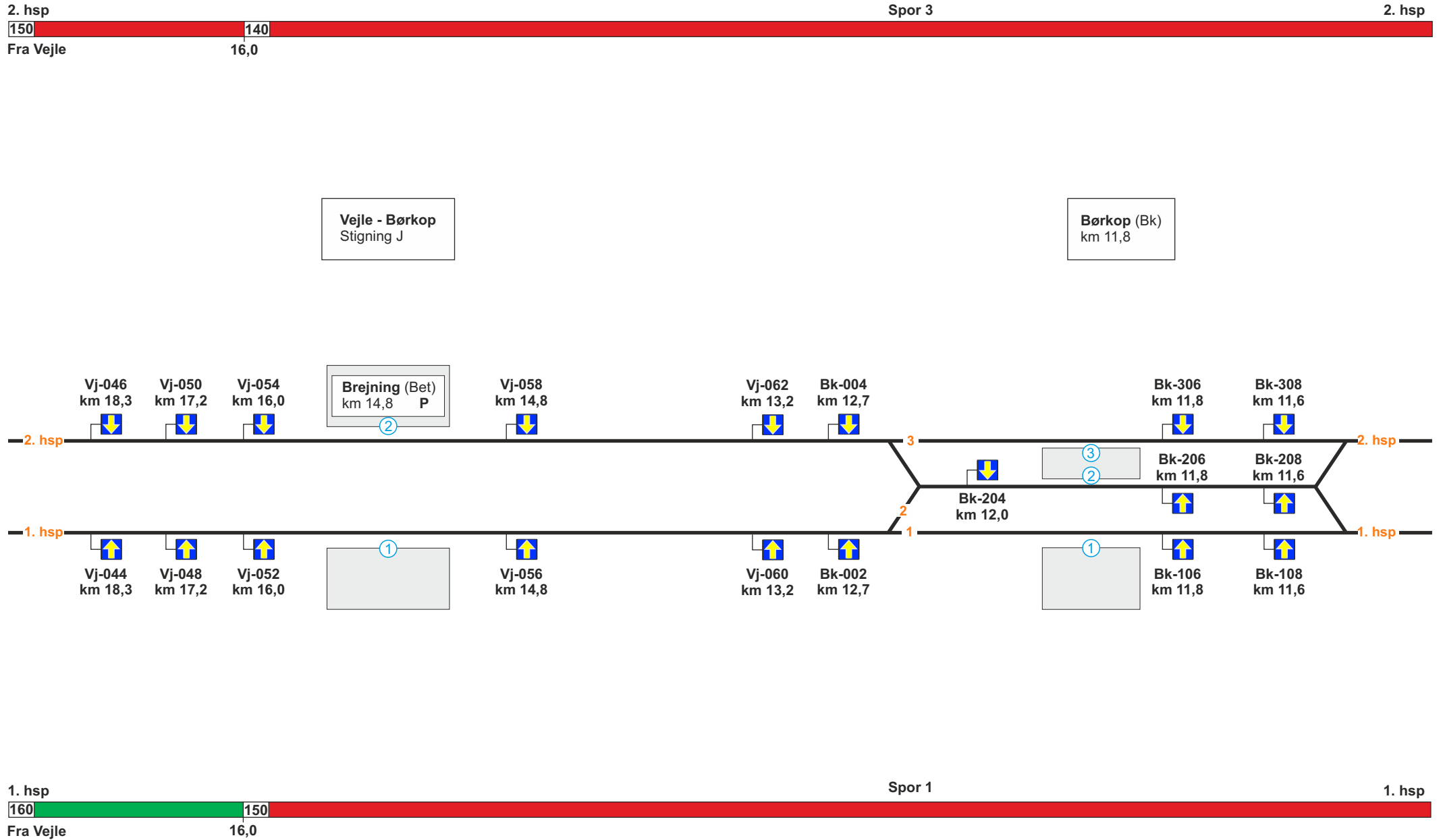
Vj-034
km 21,9

Vj-038
km 20,7

Vj-042
km 19,5

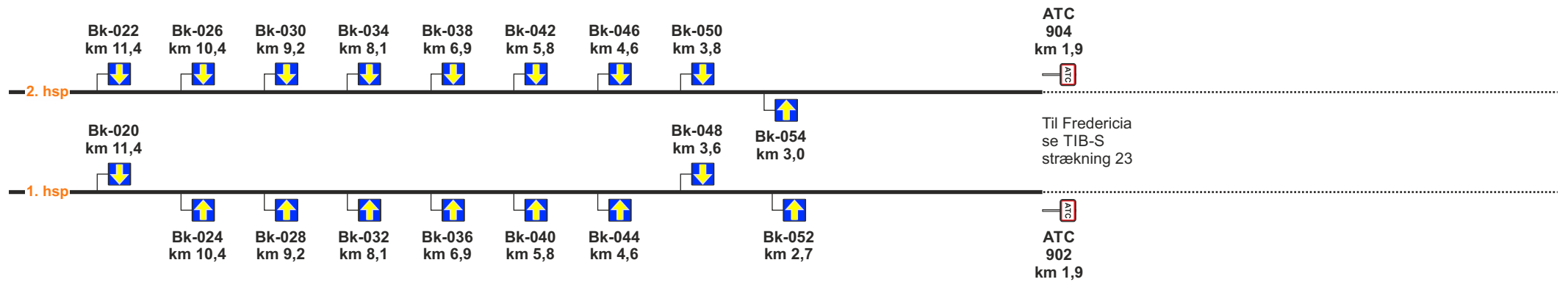
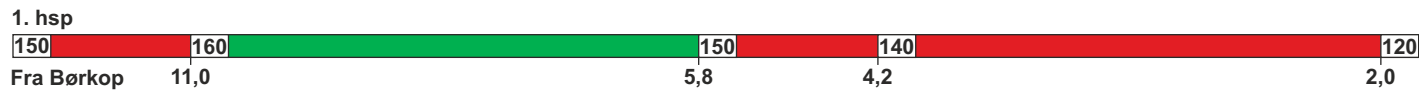


Hastighed spor 1 = 10 km/t
Hastighed spor 2 = 40 km/t
Hastighed spor 3 = 60 km/t
Hastighed spor 6 = 70 km/t





Børkop - Fredericia
Stigning H



24. Aarhus H - Aalborg

Strækningshastighed for tog:

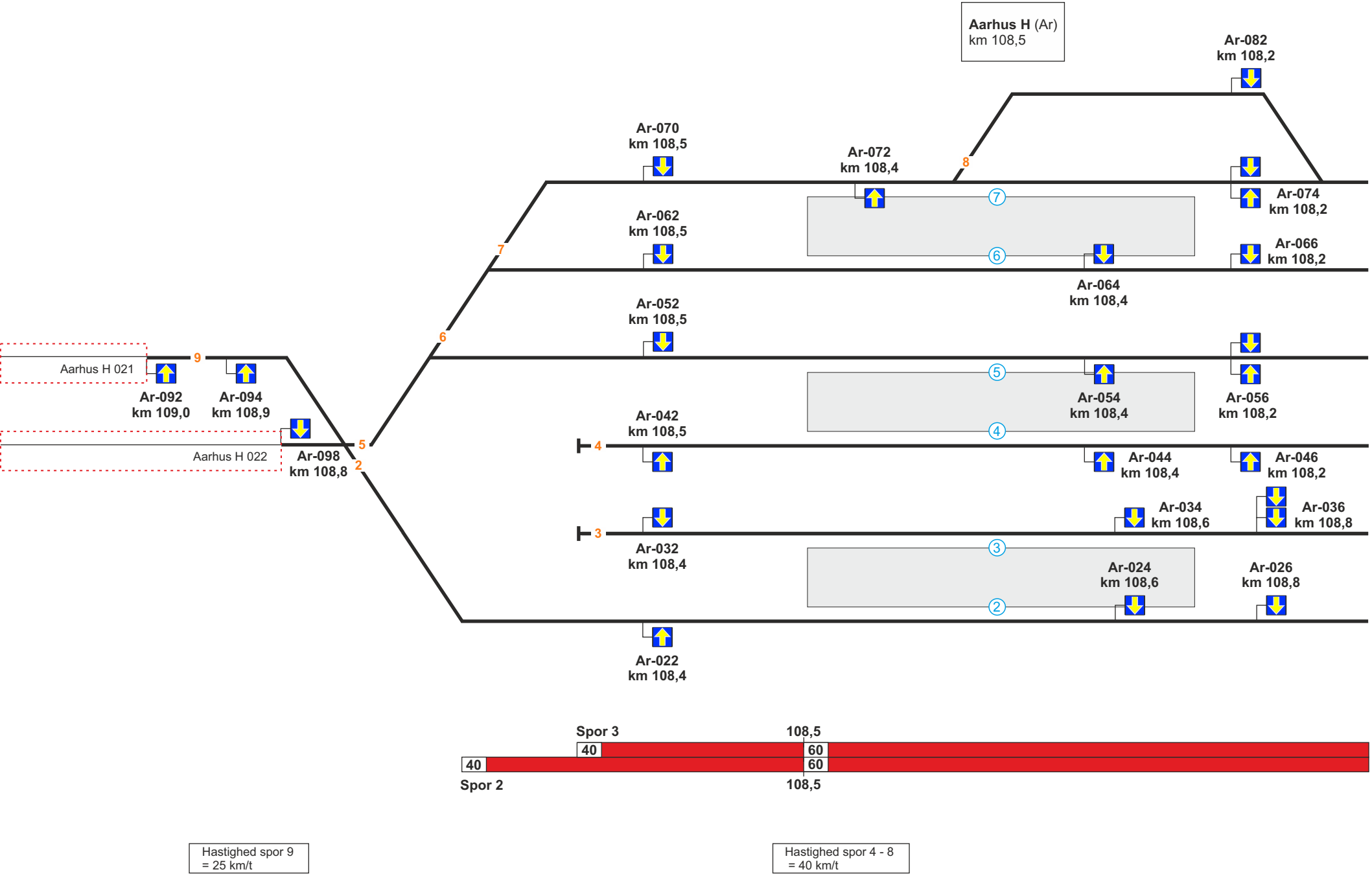
Delstrækning	Strækningshastighed (km/t)
Aarhus H - Hobro	180
Hobro - Aalborg	200

Telefonoplysninger:

Delstrækning	Telefonnummer
Aarhus H	81 99 11 40
(Aarhus H) - Langå	81 99 11 41
(Langå) - (Aalborg)	81 99 11 42
Aalborg	81 99 11 43

RBC oplysninger:

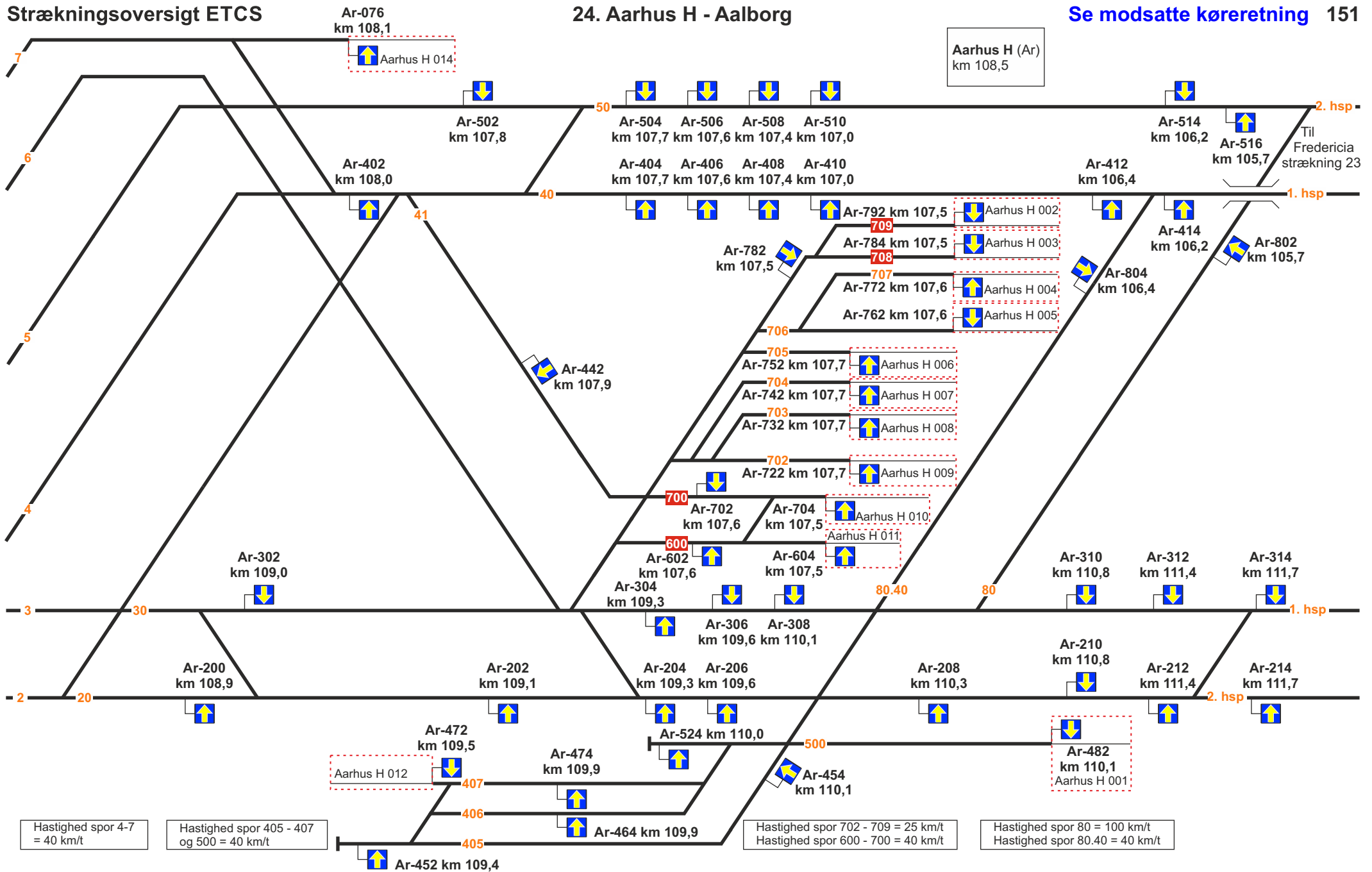
RBC ID: Aarhus H - Langå	5636097
RBC telefonnummer: Aarhus H - Langå	56 68 68 01
RBC ID: (Langå) - Aalborg	5636098
RBC telefonnummer: (Langå) - Aalborg	56 68 68 02



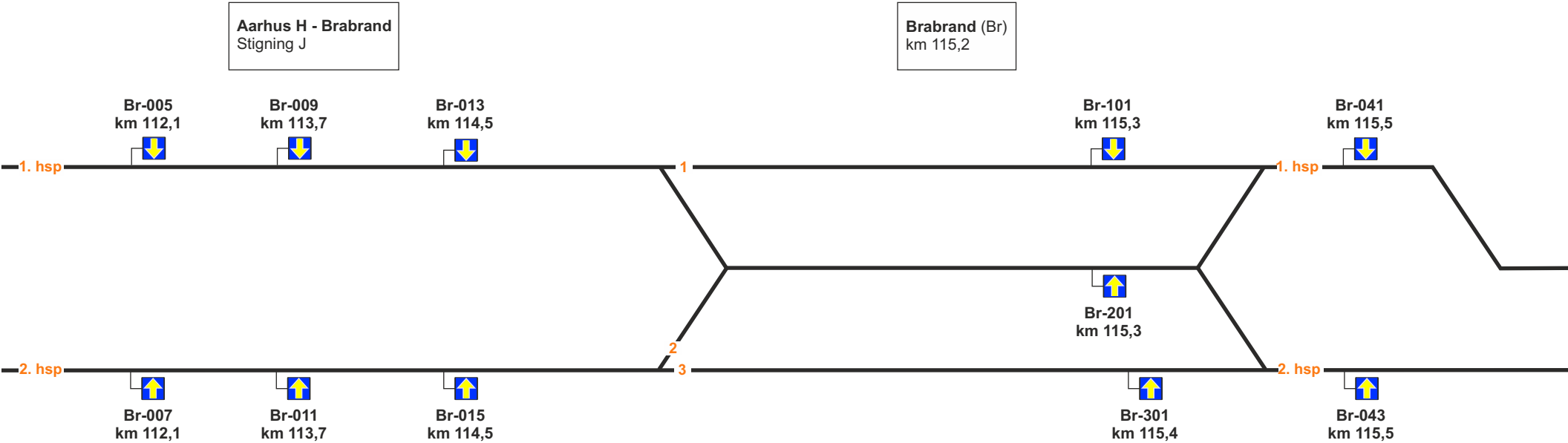
Strækningsoversigt ETCS

24. Aarhus H - Aalborg

Se modsatte køreretning 151



Spor 3	Spor 30	109,2	110,7	111,4	1. hsp
60	120	120	130	150	
60	120	120	130	150	
Spor 2	Spor 20	109,2	110,7	111,4	2. hsp

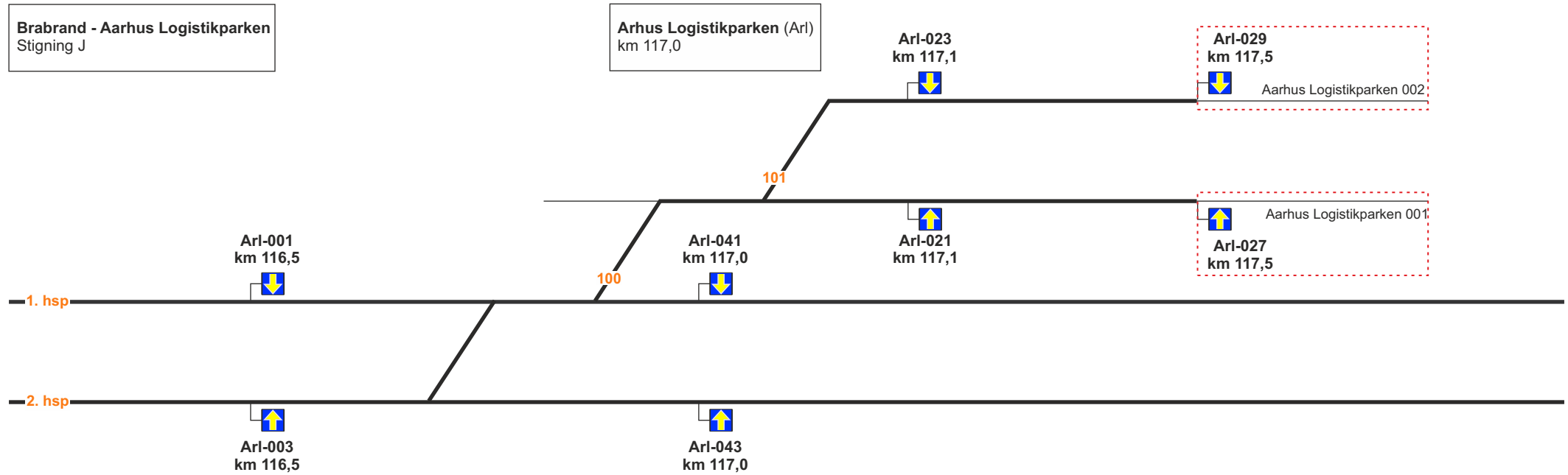


Hastighed spor 2
= 60 km/t

1. hsp

150

Fra Brabrand



2. hsp

150

Fra Brabrand

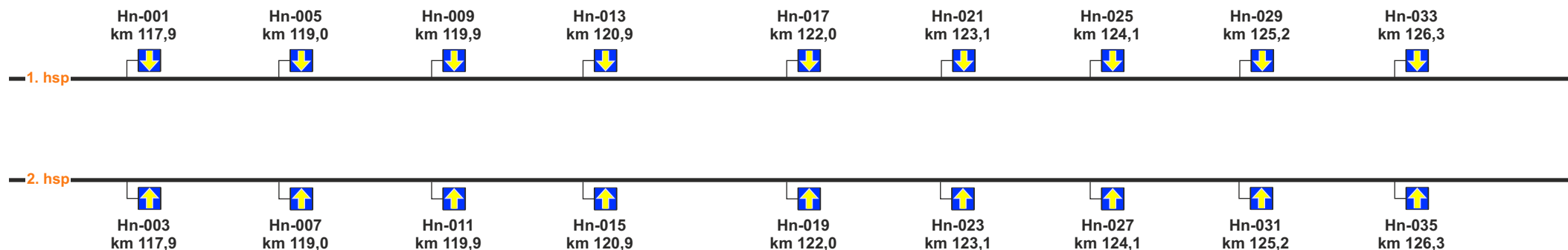
Hastighed spor 100
= 60 km/t

Hastighed spor 101
= 60 km/t

1. hsp



Aarhus Logistikparken - Hinnerup
Stigning J



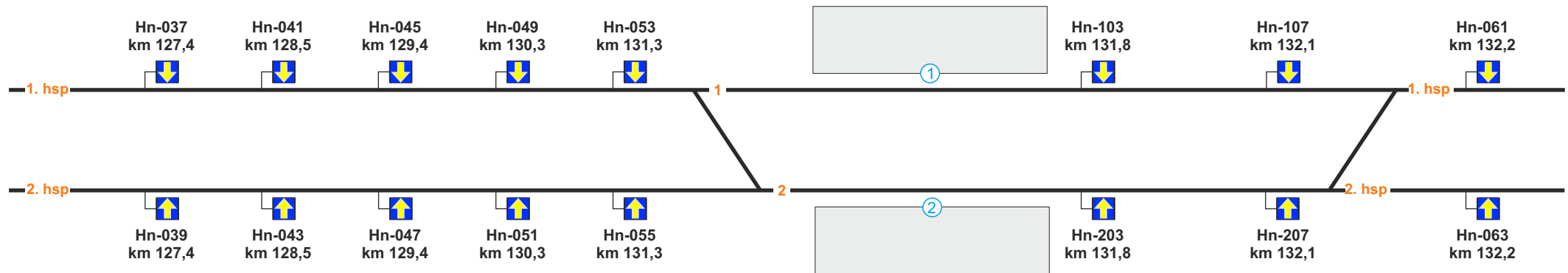
2. hsp





Aarhus Logistikparken - Hinnerup
Stigning G

Hinnerup (Hn)
km 131,7



Hastighed spor 2
= 60 km/t

1. hsp

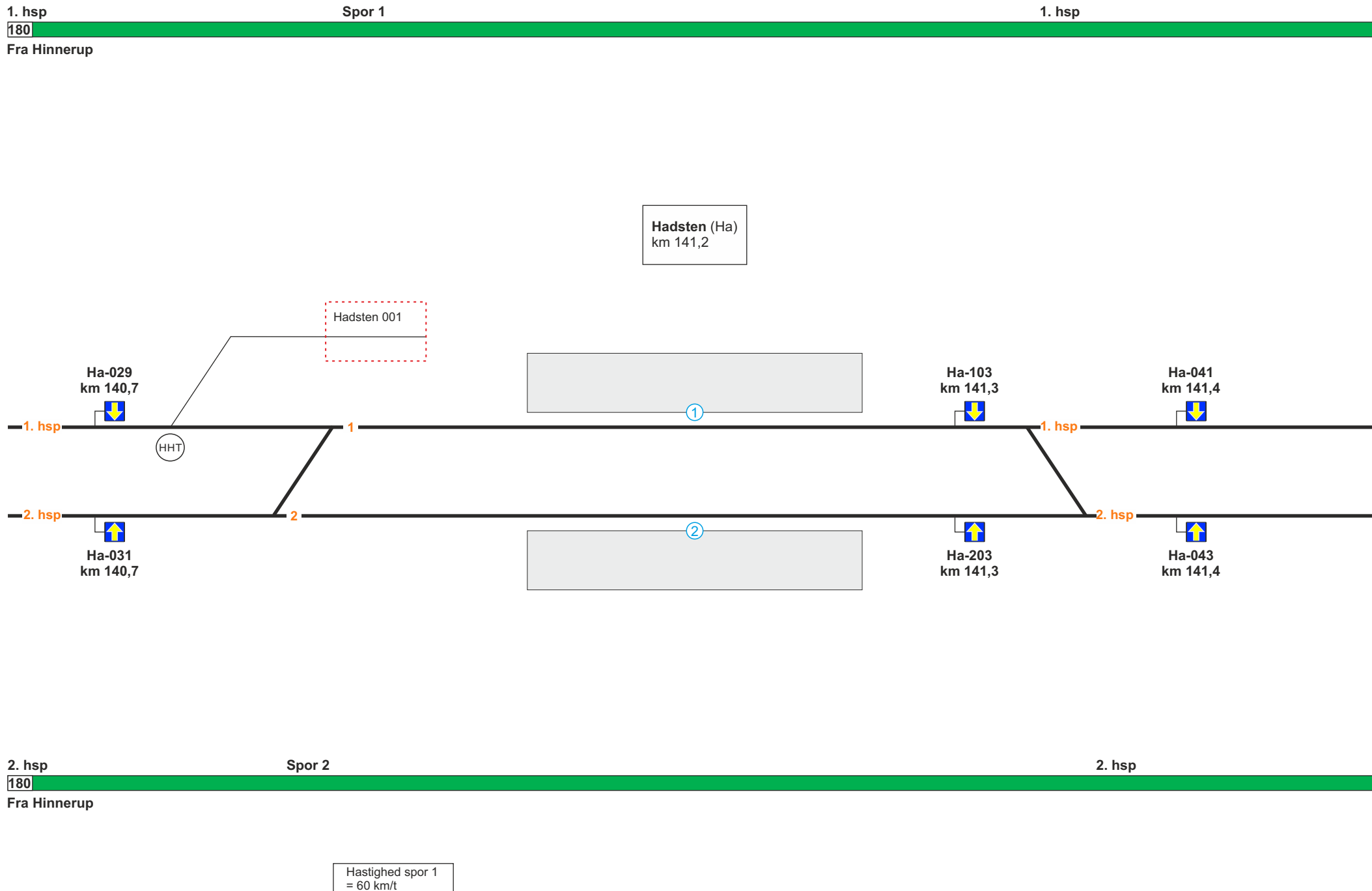


Hinnerup - Hadsten
Stigning M



2. hsp

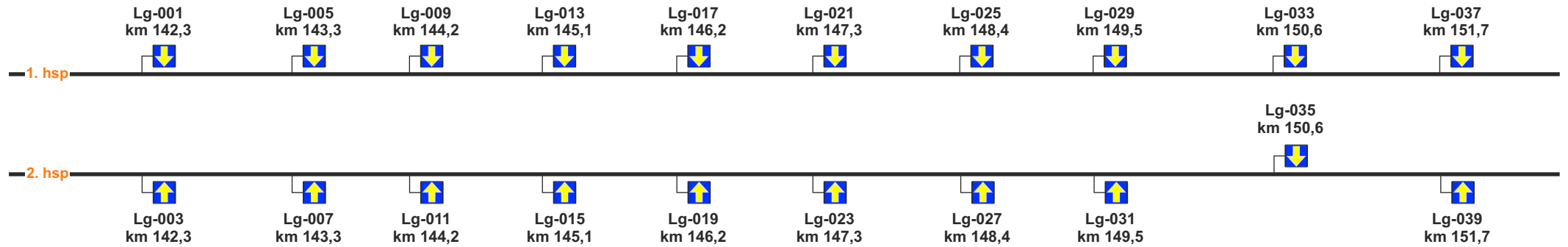




1. hsp

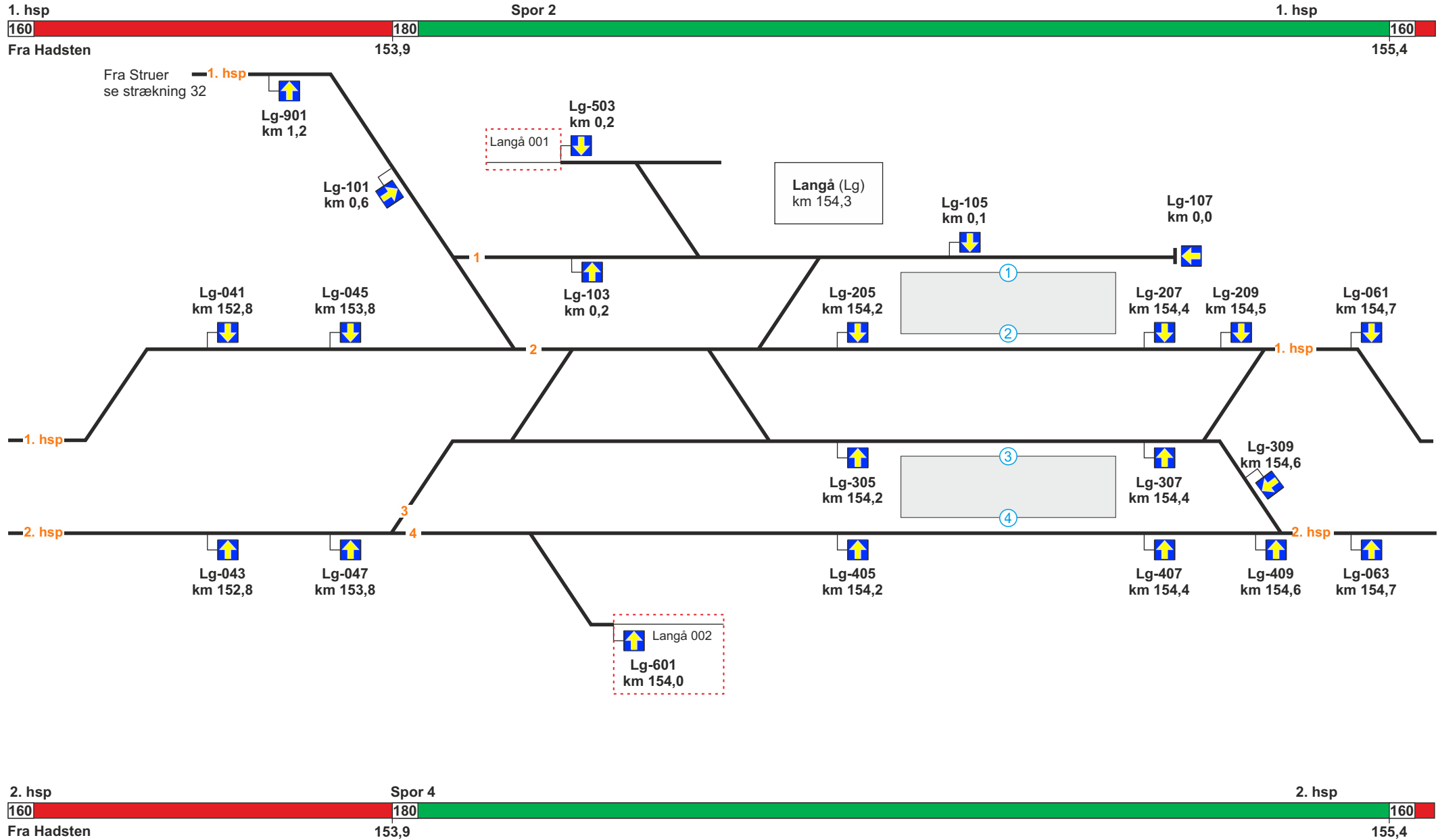


Hadsten - Langå
Stigning K



2. hsp



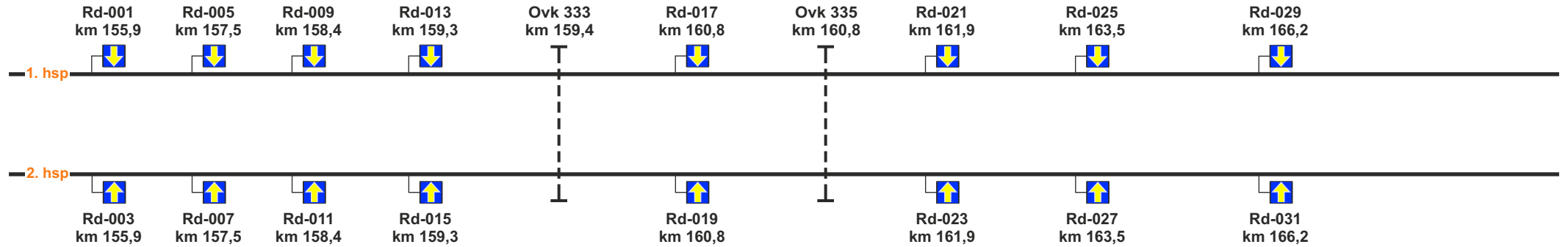


Hastighed spor 1 = 40 km/t
Hastighed spor 3: km 153,9 - 154,5 = 90 km/t km 154,5 - 154,7 = 60 km/t

1. hsp

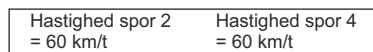


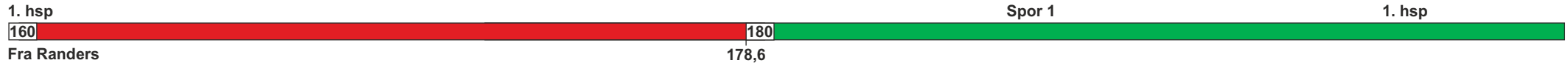
Langå - Randers
Stigning L



2. hsp

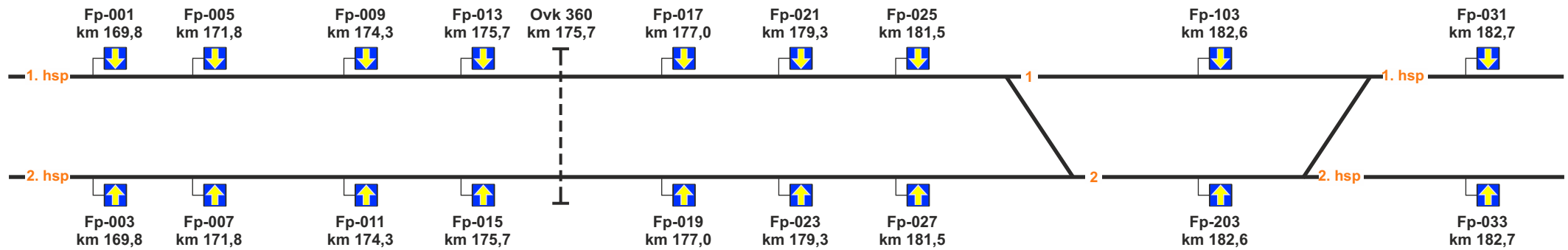
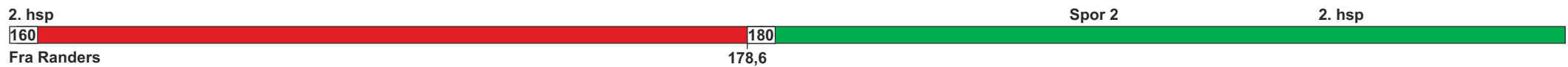






Randers - Fårup
Stigning H

Fårup (Fp)
km 182,4

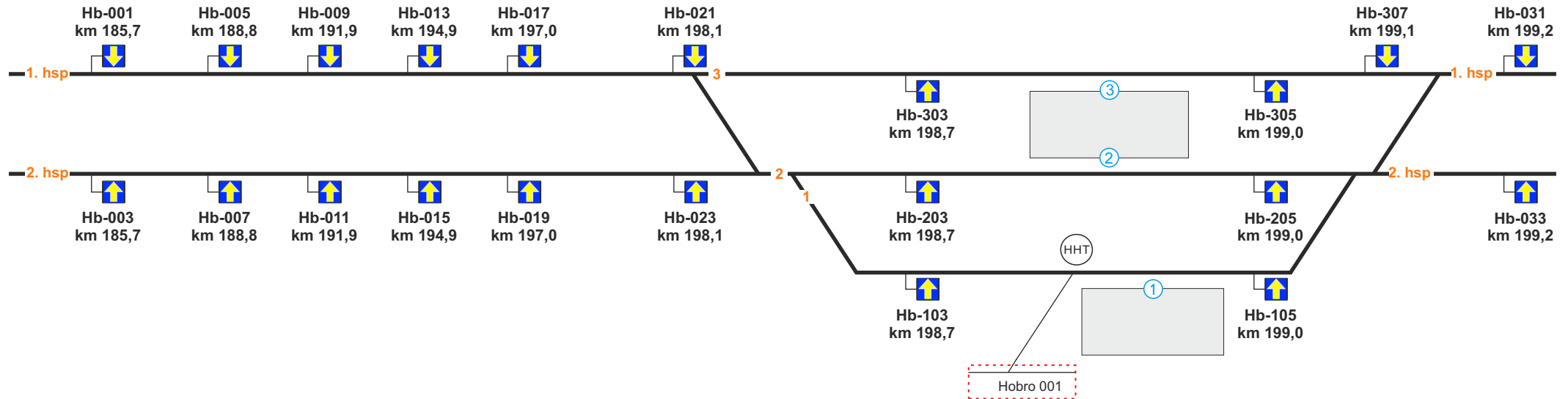


Hastighed spor 2
= 60 km/t



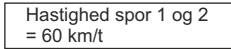
Fårup - Hobro
Stigning J

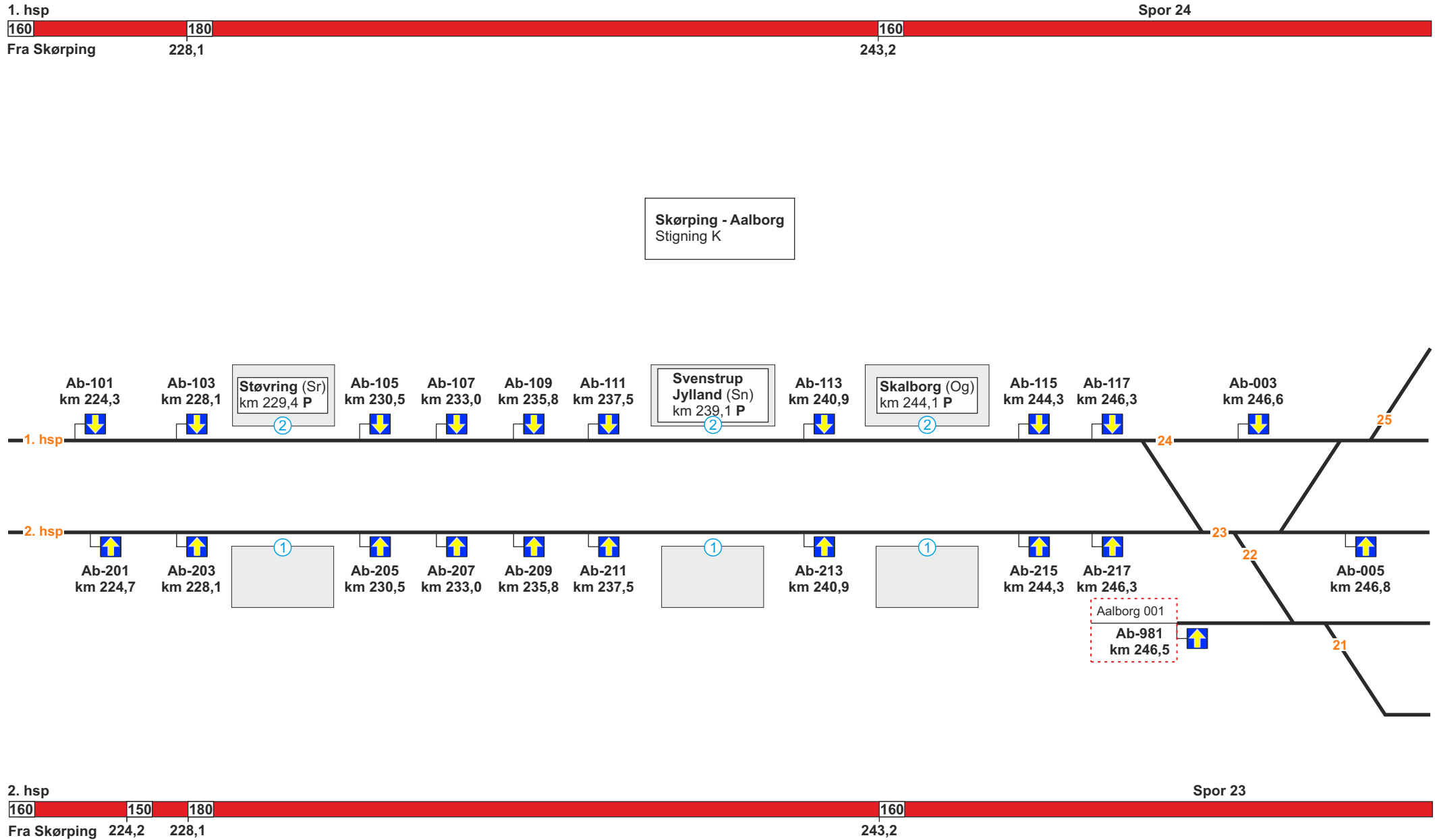
Hobro (Hb)
km 199,0



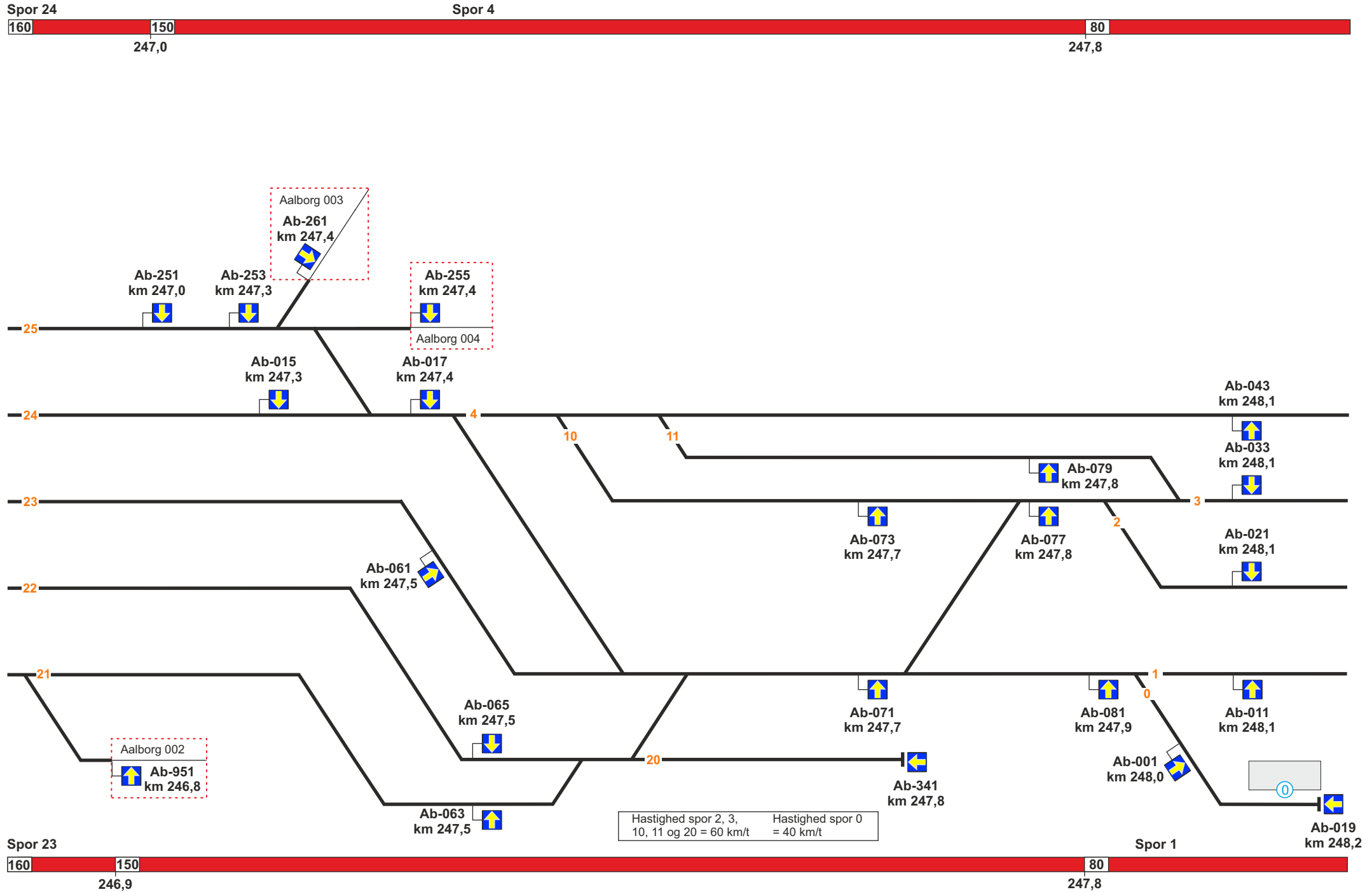
Hastighed spor 1
= 50 km/t

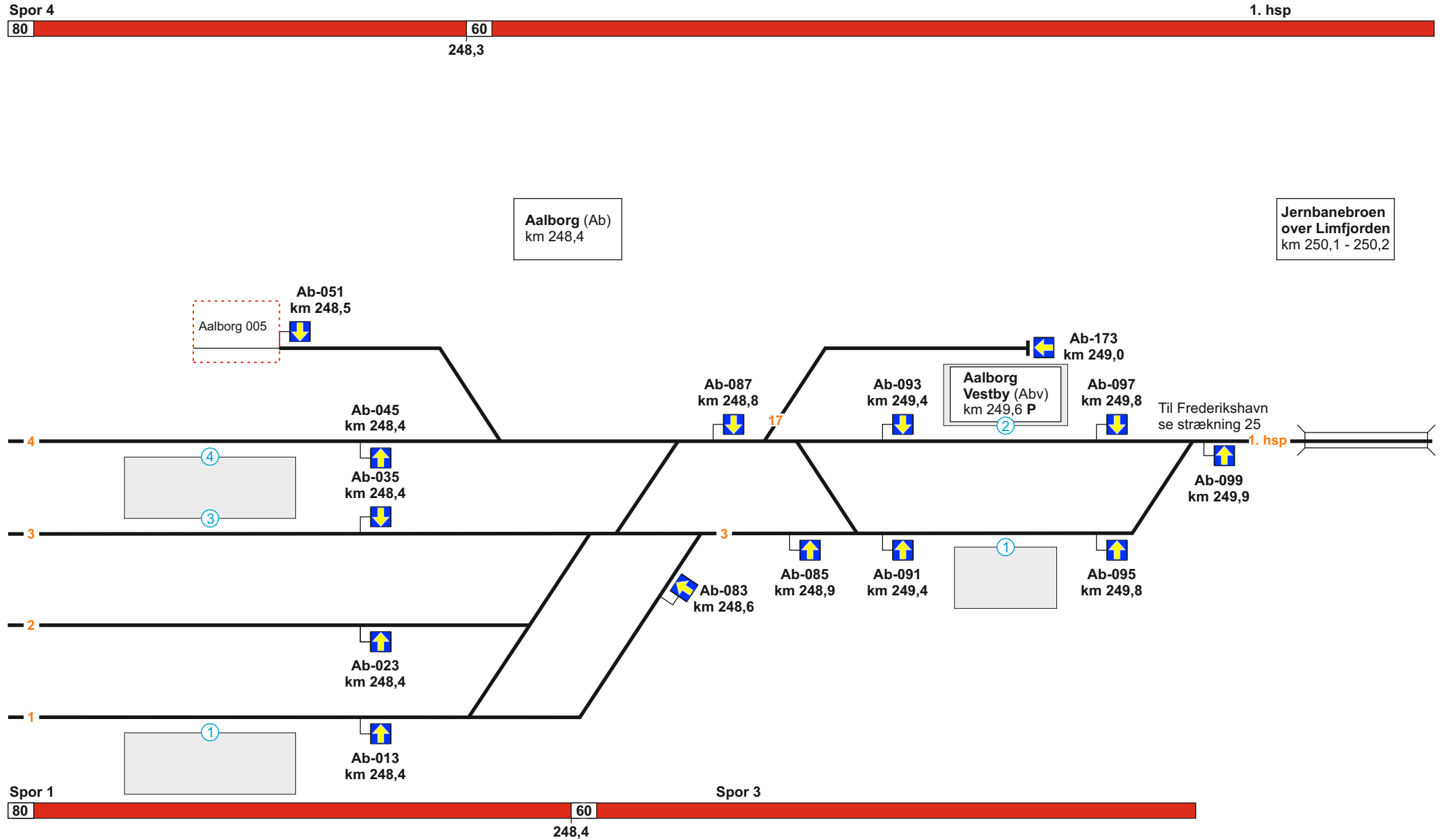
Hastighed spor 2
= 60 km/t

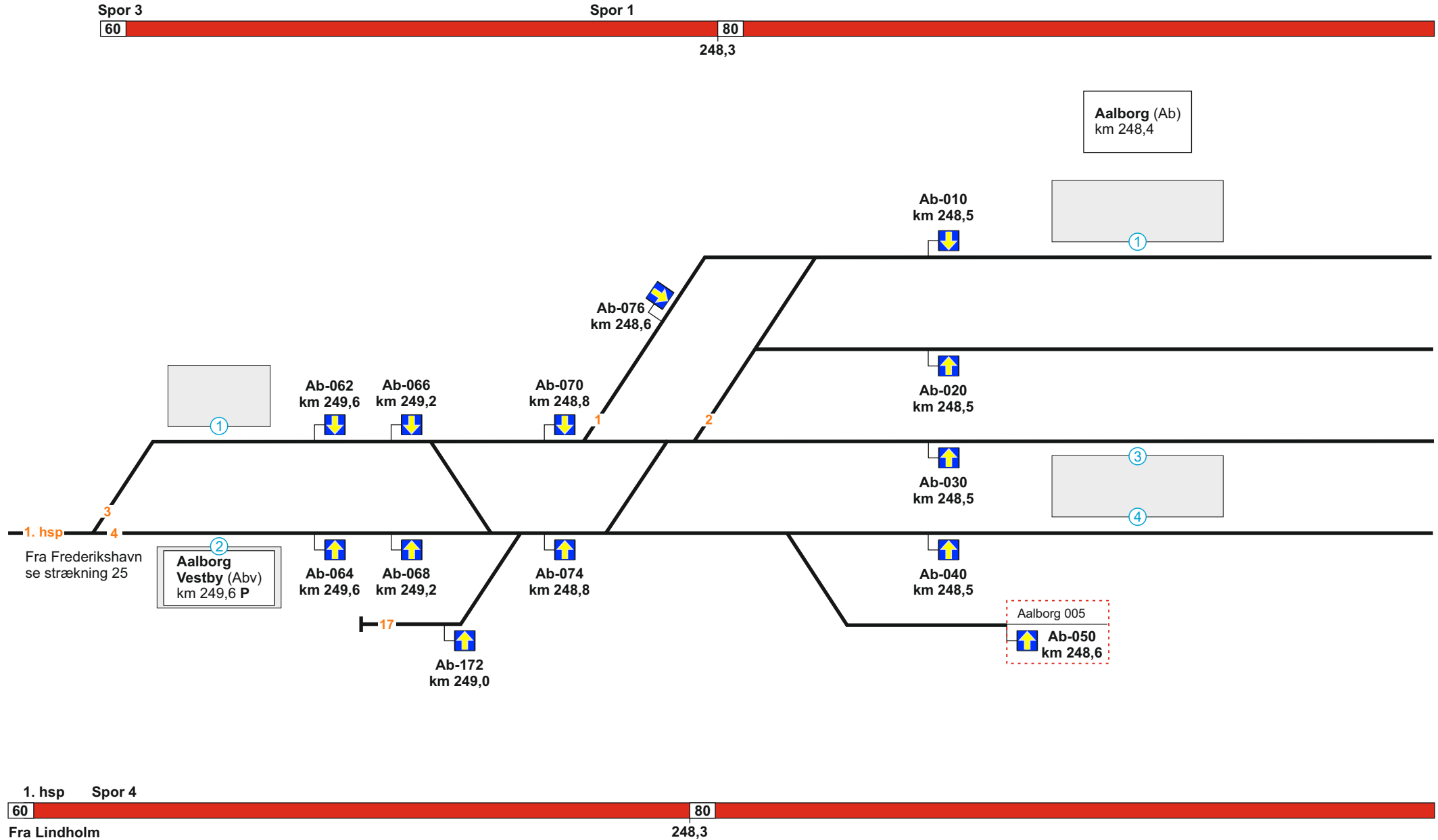




Hastighed spor 22 = 60 km/t	Hastighed spor 21 = 50 km/t	Hastighed spor 25 = 40 km/t
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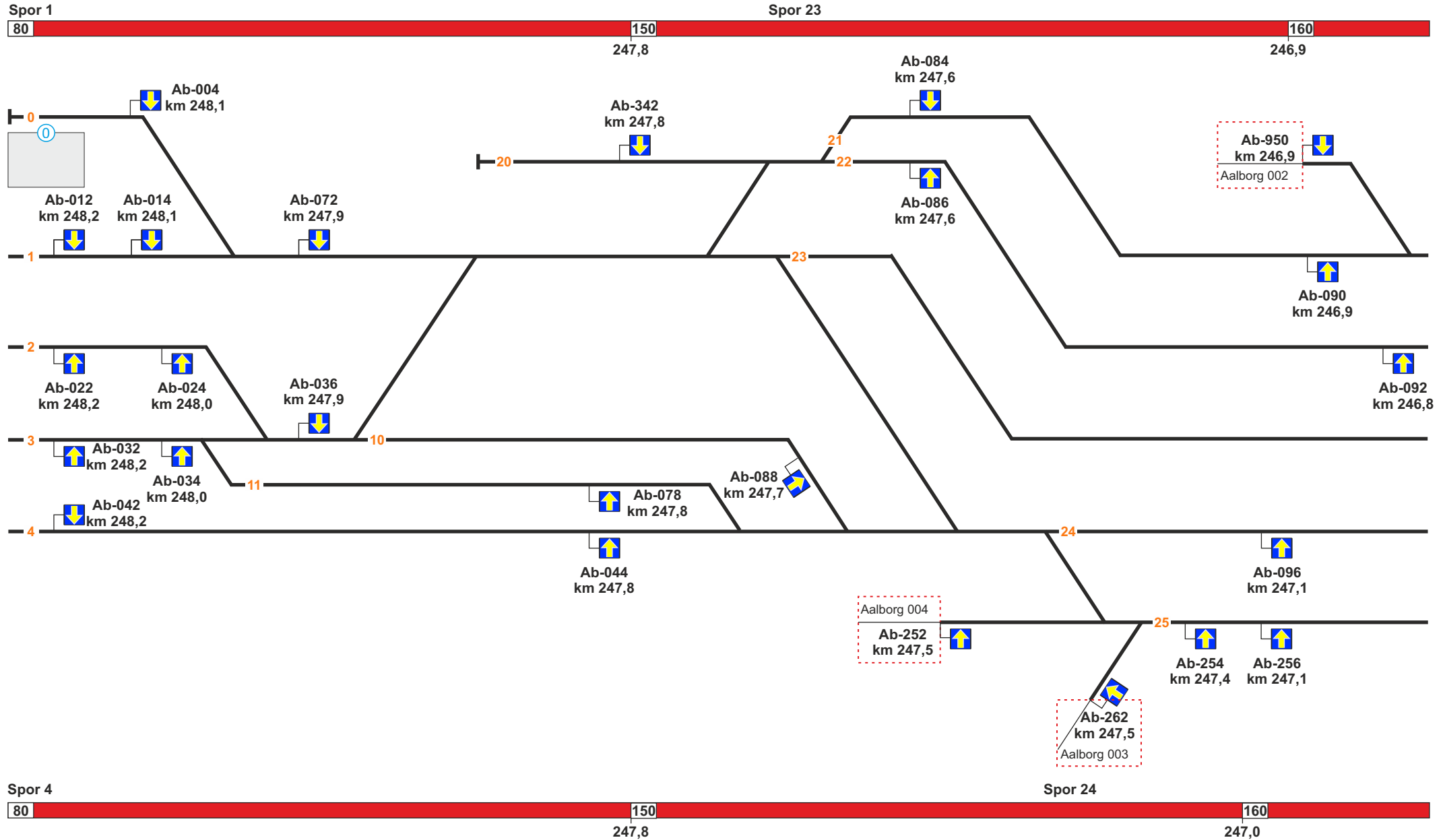




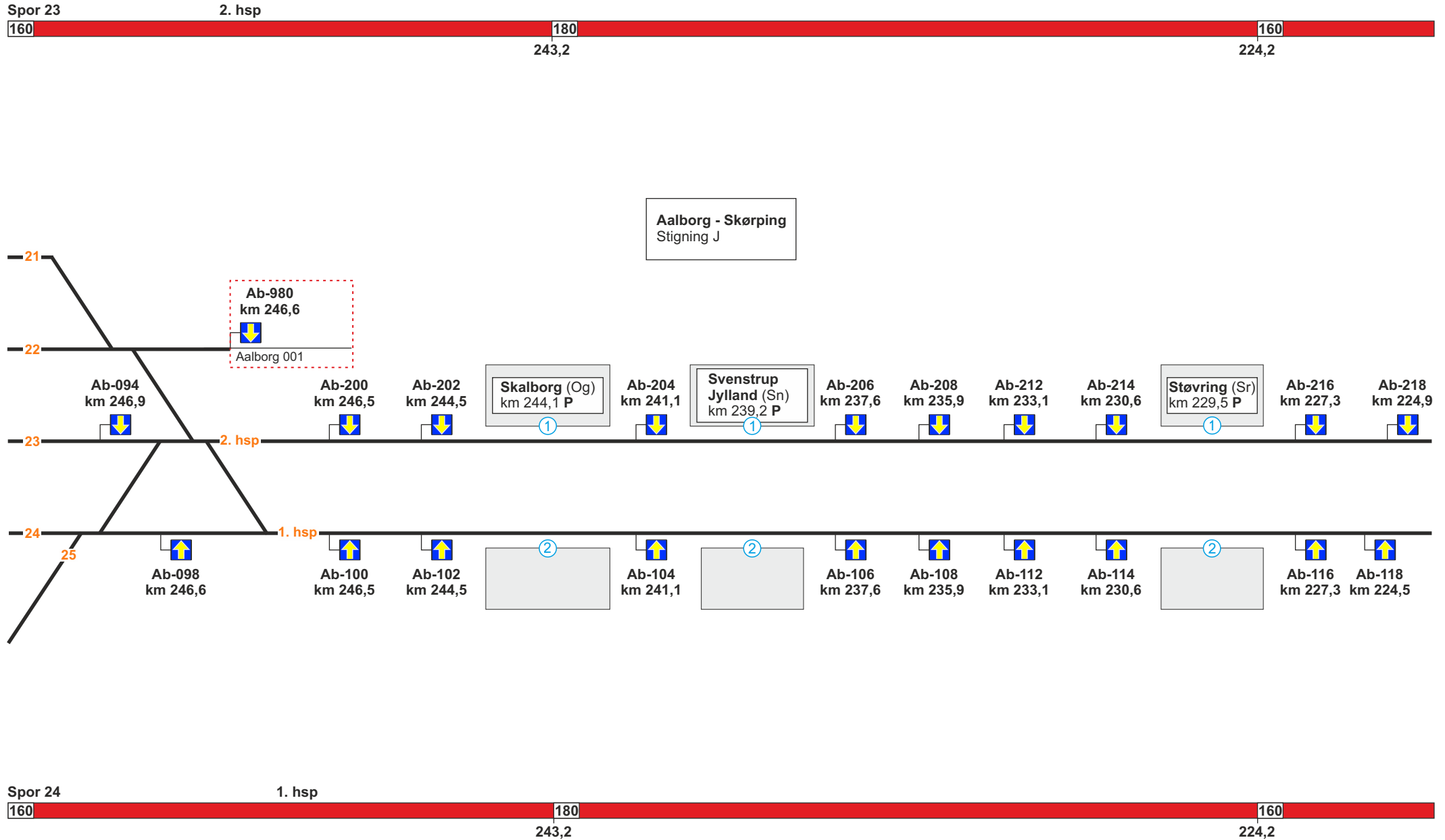
Hastighed spor 3
= 60 km/t

Hastighed spor 17
= 40 km/t

Hastighed spor 2
= 60 km/t



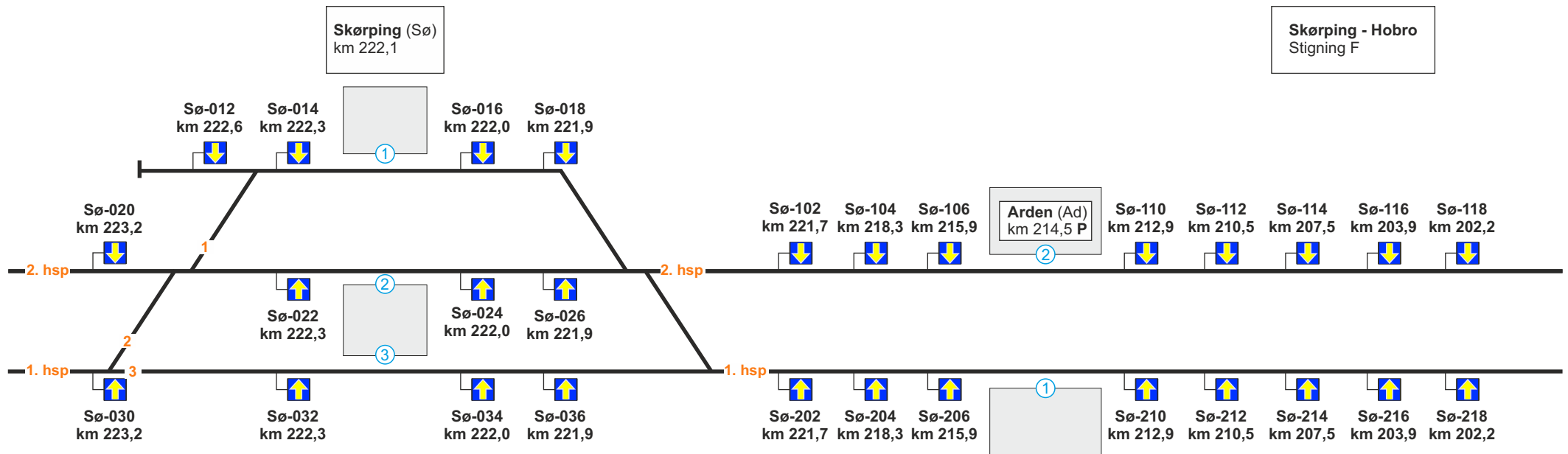
Hastighed spor 0 og 25 = 40 km/t	Hastighed spor 21 = 50 km/t	Hastighed spor 2, 3, 10, 11, 20 og 22 = 60 km/t
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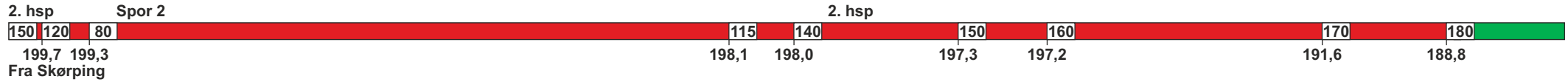
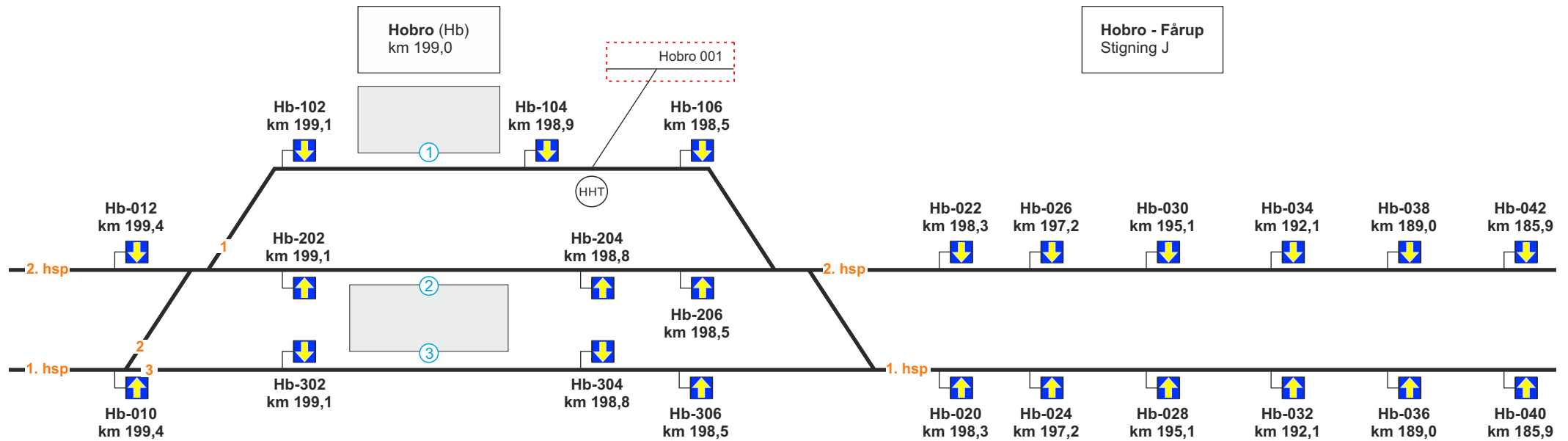
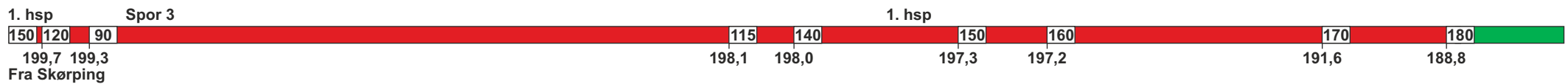
Strækningsoversigt ETCS

24. Aalborg - Aarhus H

[Se modsatte køreretning](#) 171



Hastighed spor 1 og 2
= 60 km/t



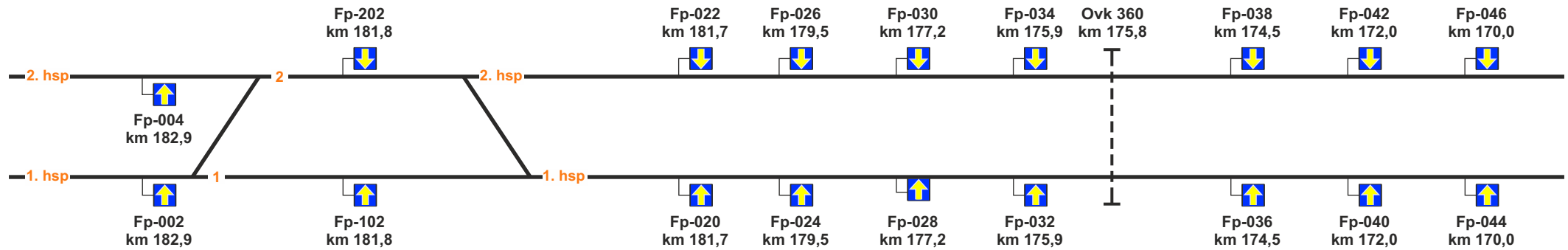
Hastighed spor 1
= 50 km/t

Hastighed spor 2
= 60 km/t

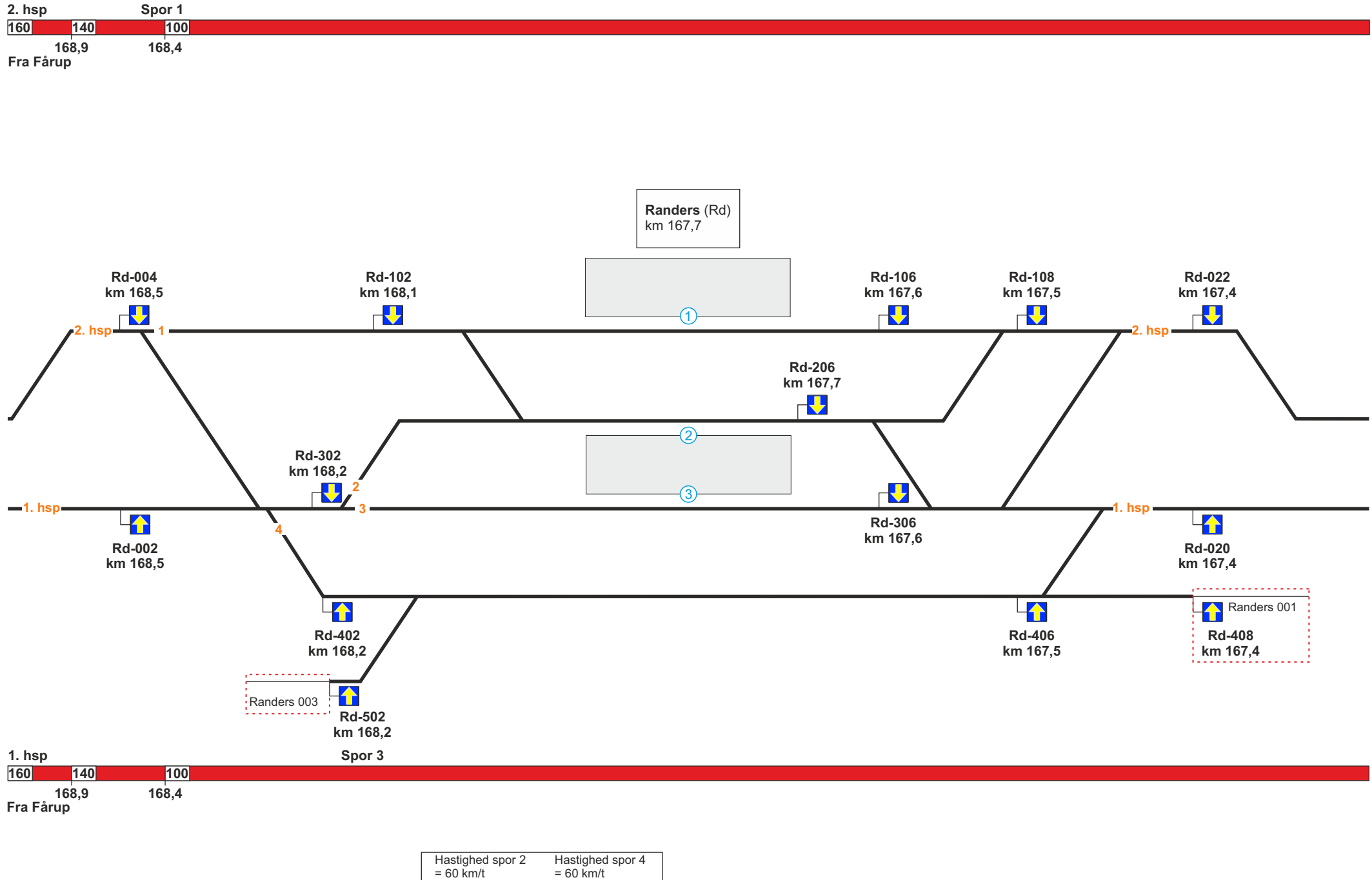


Fårup (Fp)
km 182,4

Fårup - Randers
Stigning H

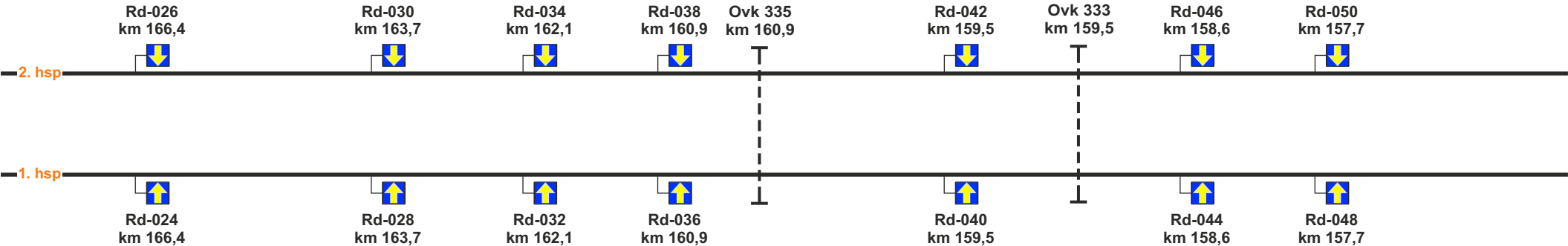


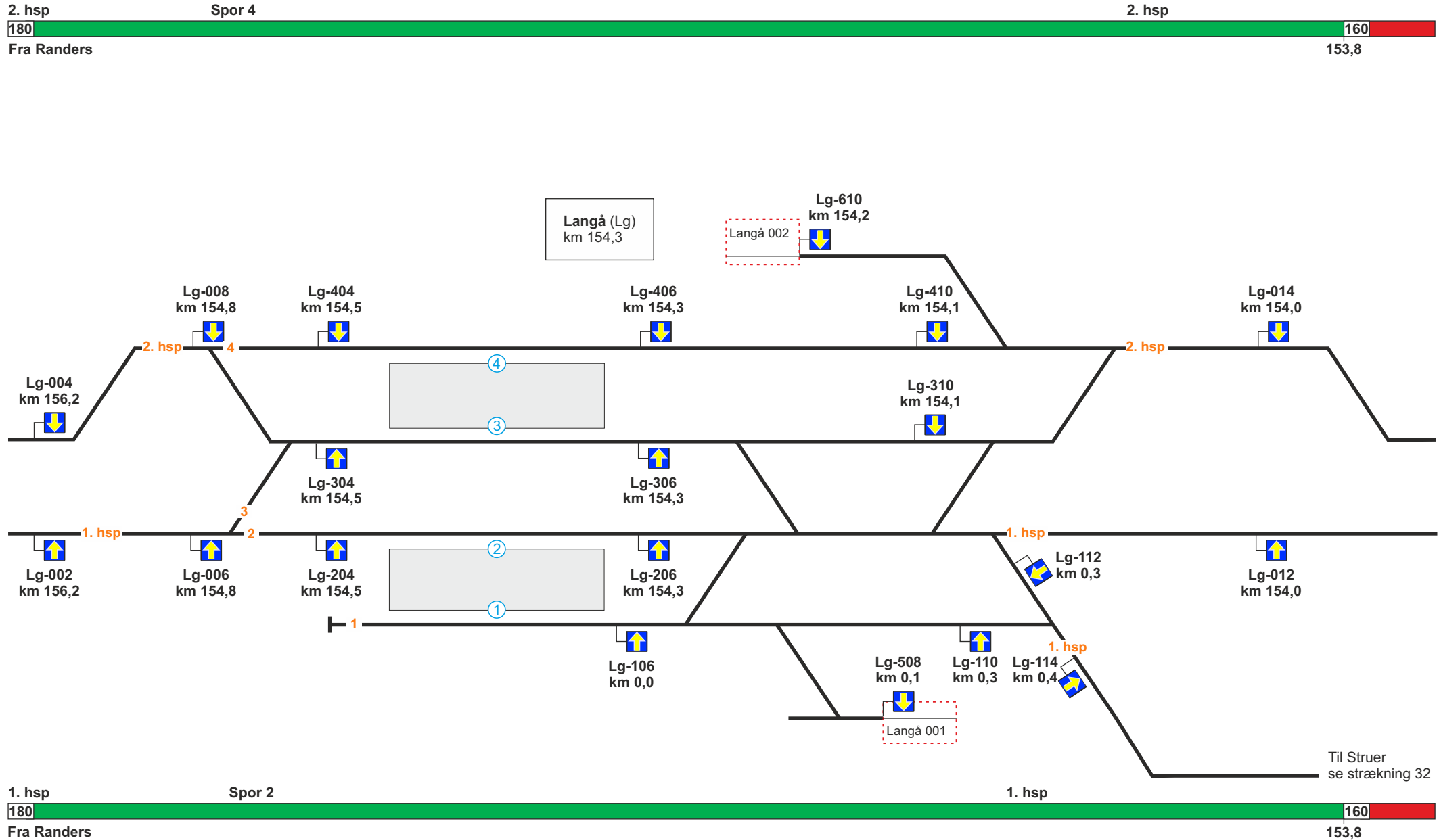
Hastighed spor 2
= 60 km/t





Randers - Langå
Stigning L



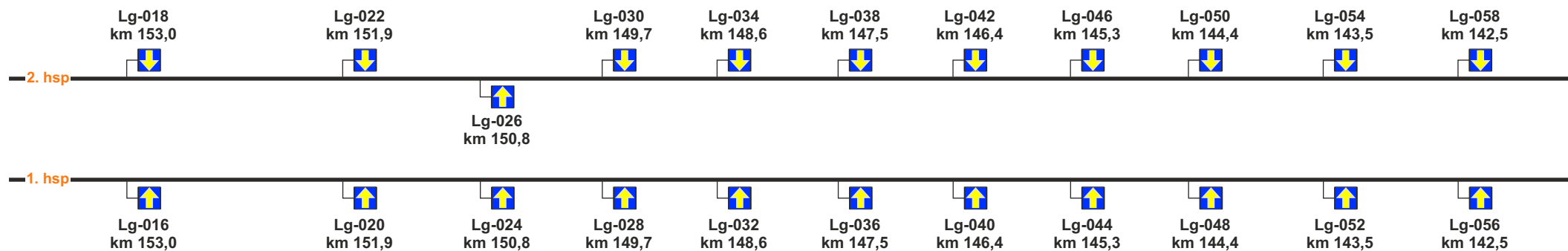


Hastighed spor 1 = 40 km/t	Hastighed spor 3: km 154,7 - 154,5 = 60 km/t	km 154,5 - 153,9 = 90 km/t
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1. hsp



Langå - Hadsten
Stigning J

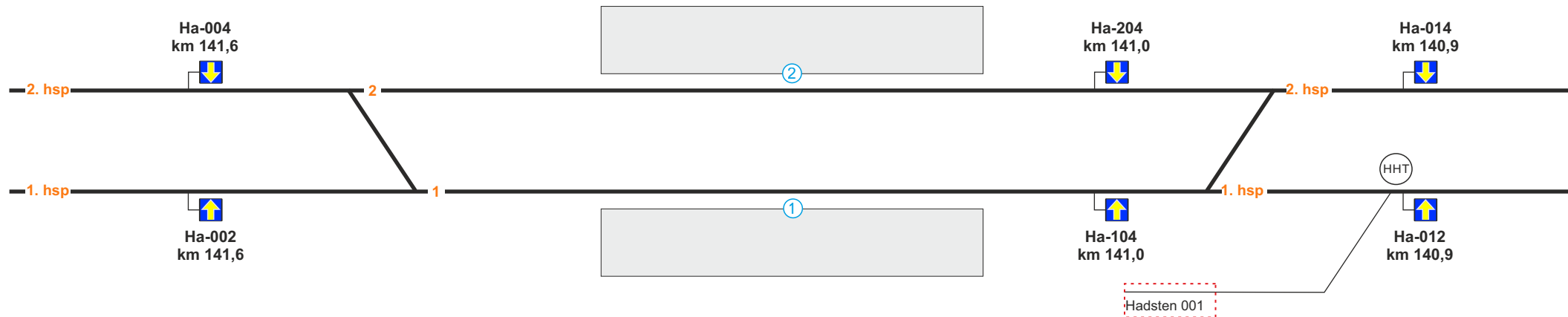


2. hsp





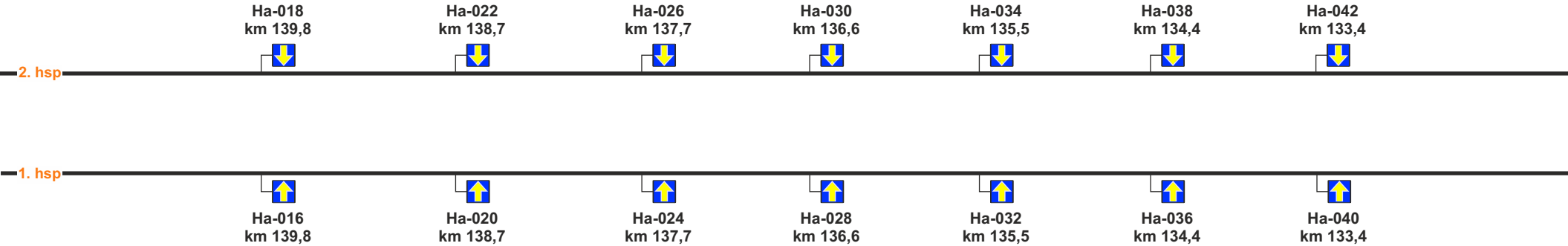
Hadsten (Ha)
km 141,2



Hastighed spor 1
= 60 km/t



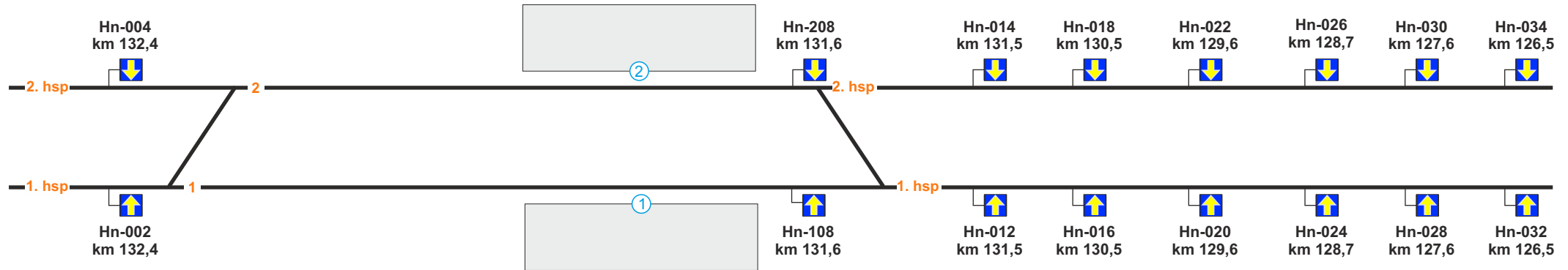
Hadsten - Hinnerup
Stigning L





Hinnerup (Hn)
km 131,7

Hinnerup - Aarhus Logistikparken
Stigning K



Hastighed spor 2
= 60 km/t

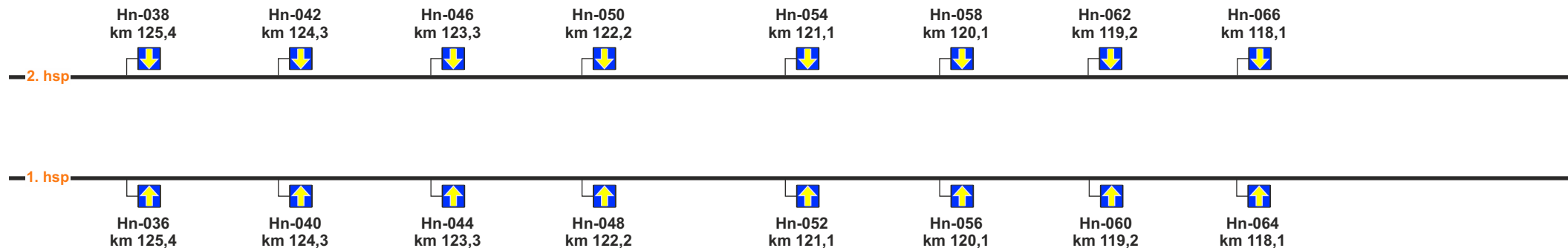
2. hsp



125,6
Fra Hinnerup

120,5

Hinnerup - Aarhus Logistikparken
Stigning M



1. hsp



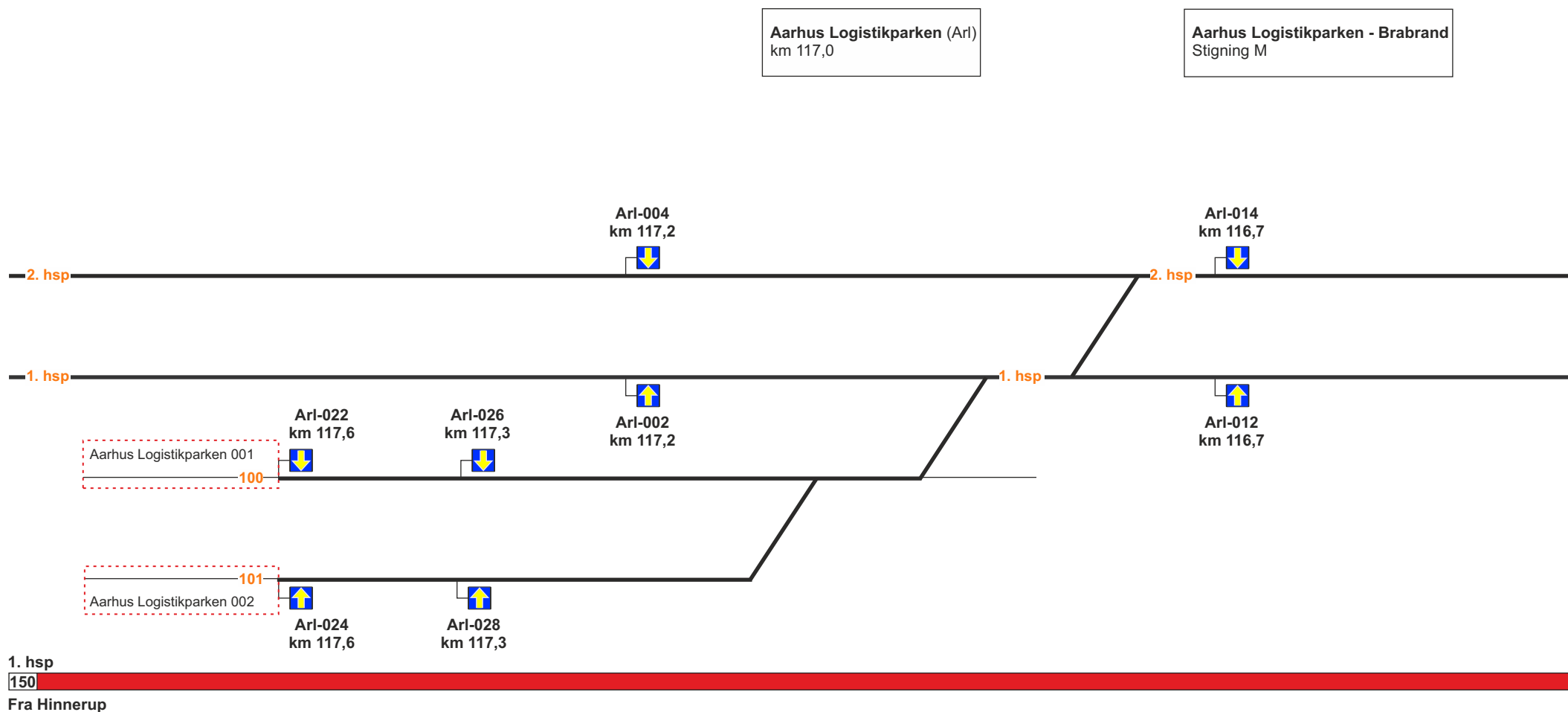
125,6
Fra Hinnerup

120,5

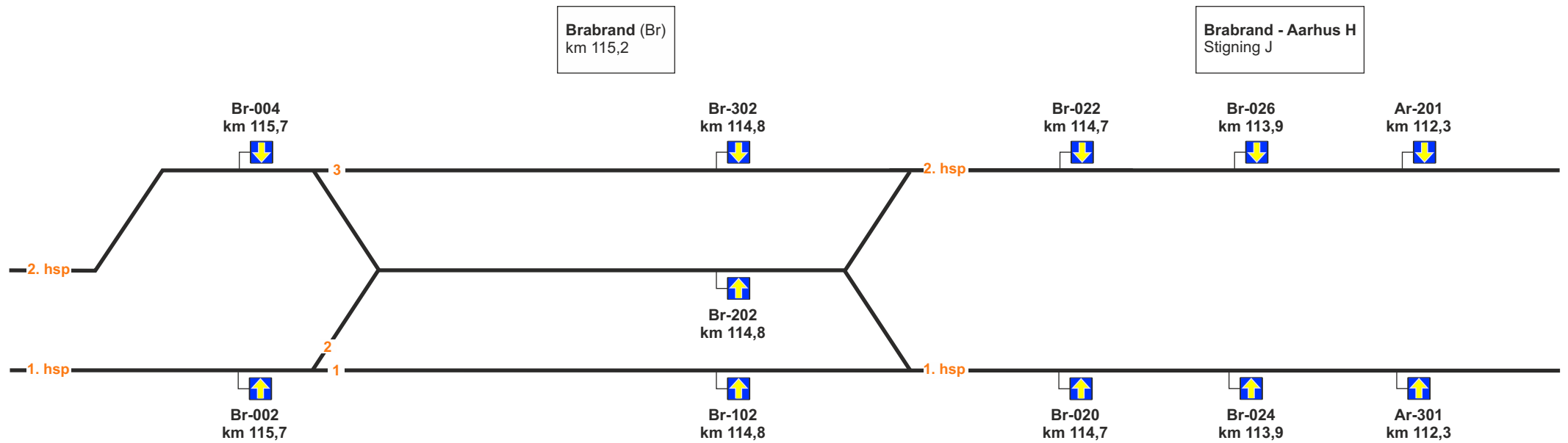
2. hsp

150

Fra Hinnerup

Hastighed spor 100
= 60 km/tHastighed spor 101
= 60 km/t

1. hsp Spor 1 1. hsp
 150
 Fra Aarhus Logistikparken

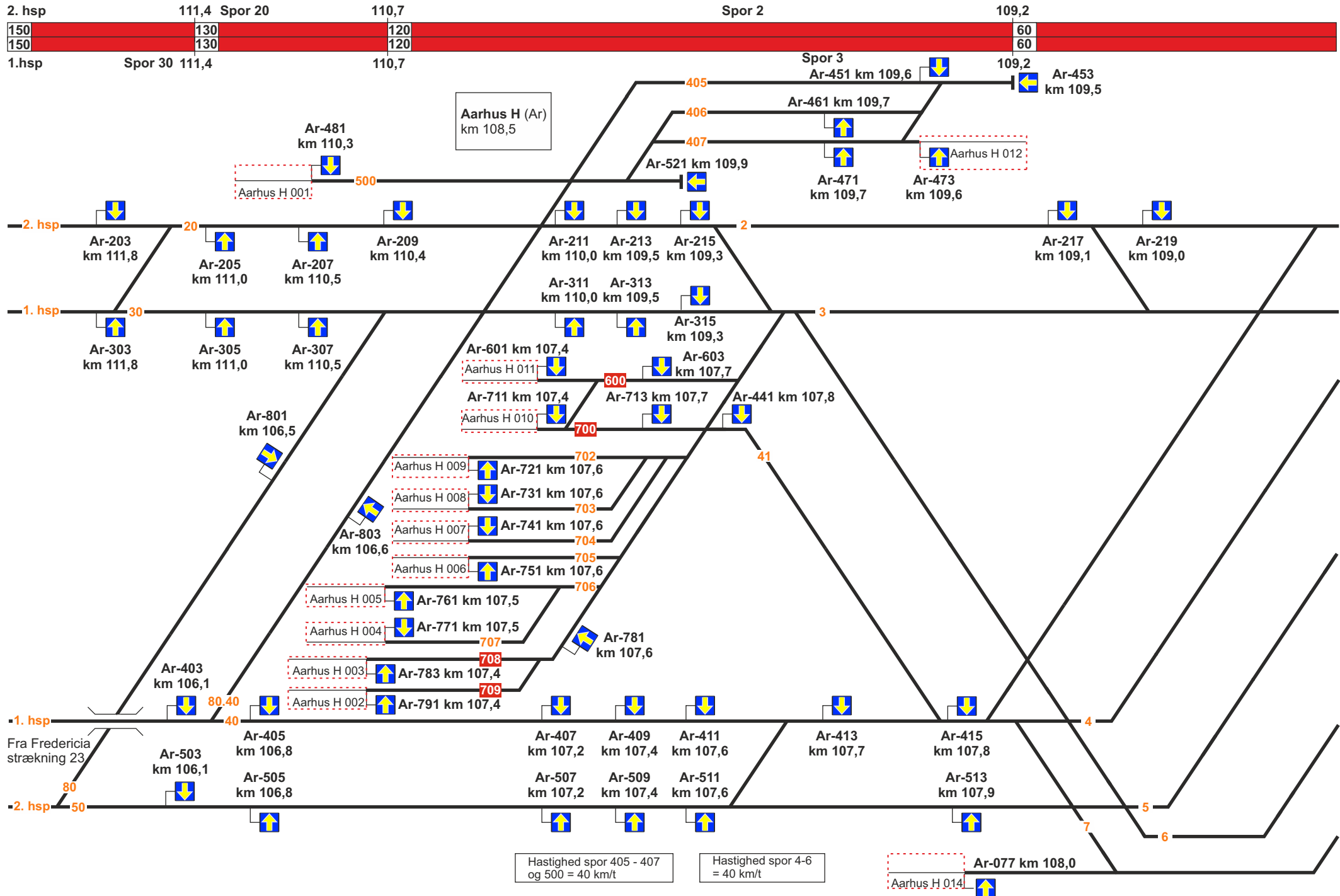


Hastighed spor 2 = 60 km/t

Strækningsoversigt ETCS

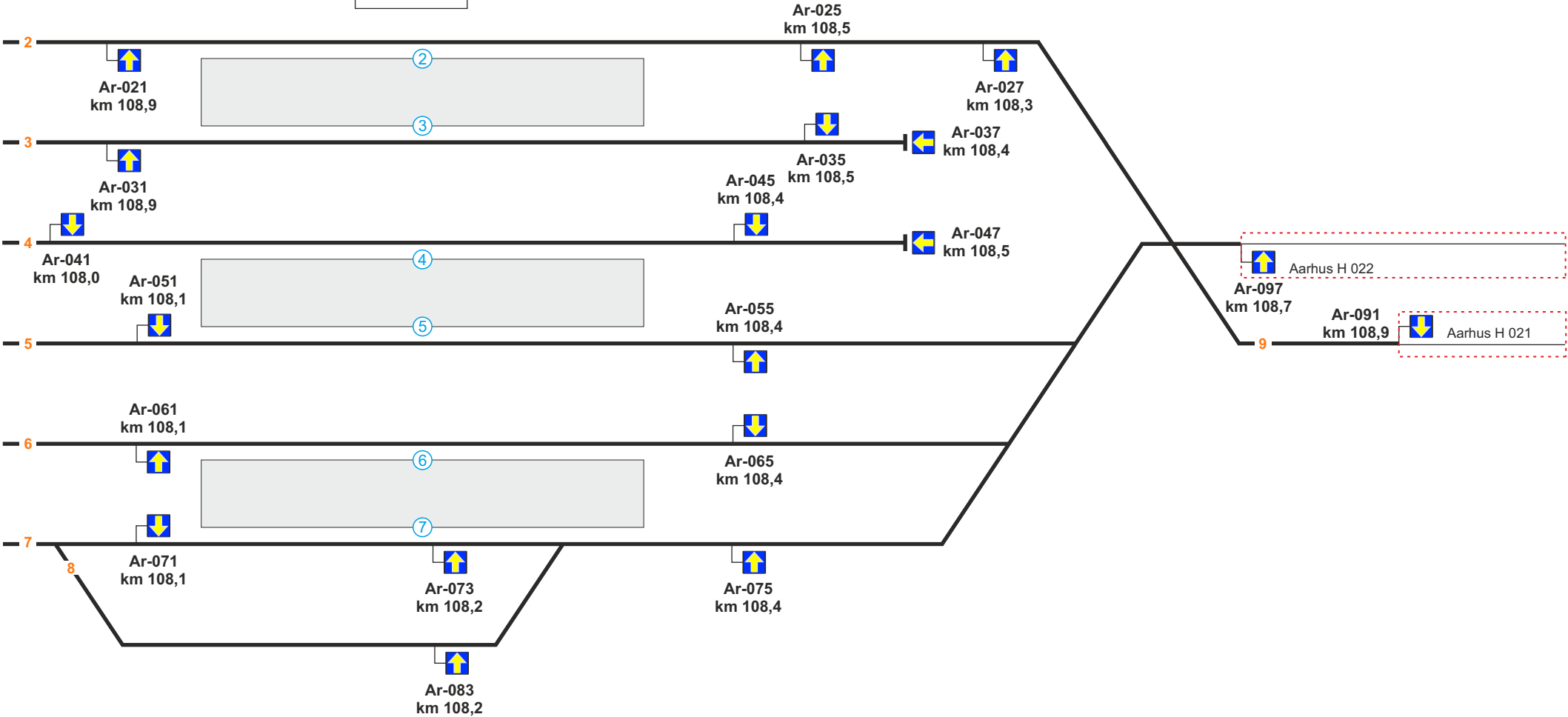
24. Aalborg - Aarhus H

Se modsatte køreretning 184





Aarhus H (Ar)
km 108,5



Hastighed spor 9
= 25 km/t

25. Aalborg - Frederikshavn

Strækningshastighed for tog:

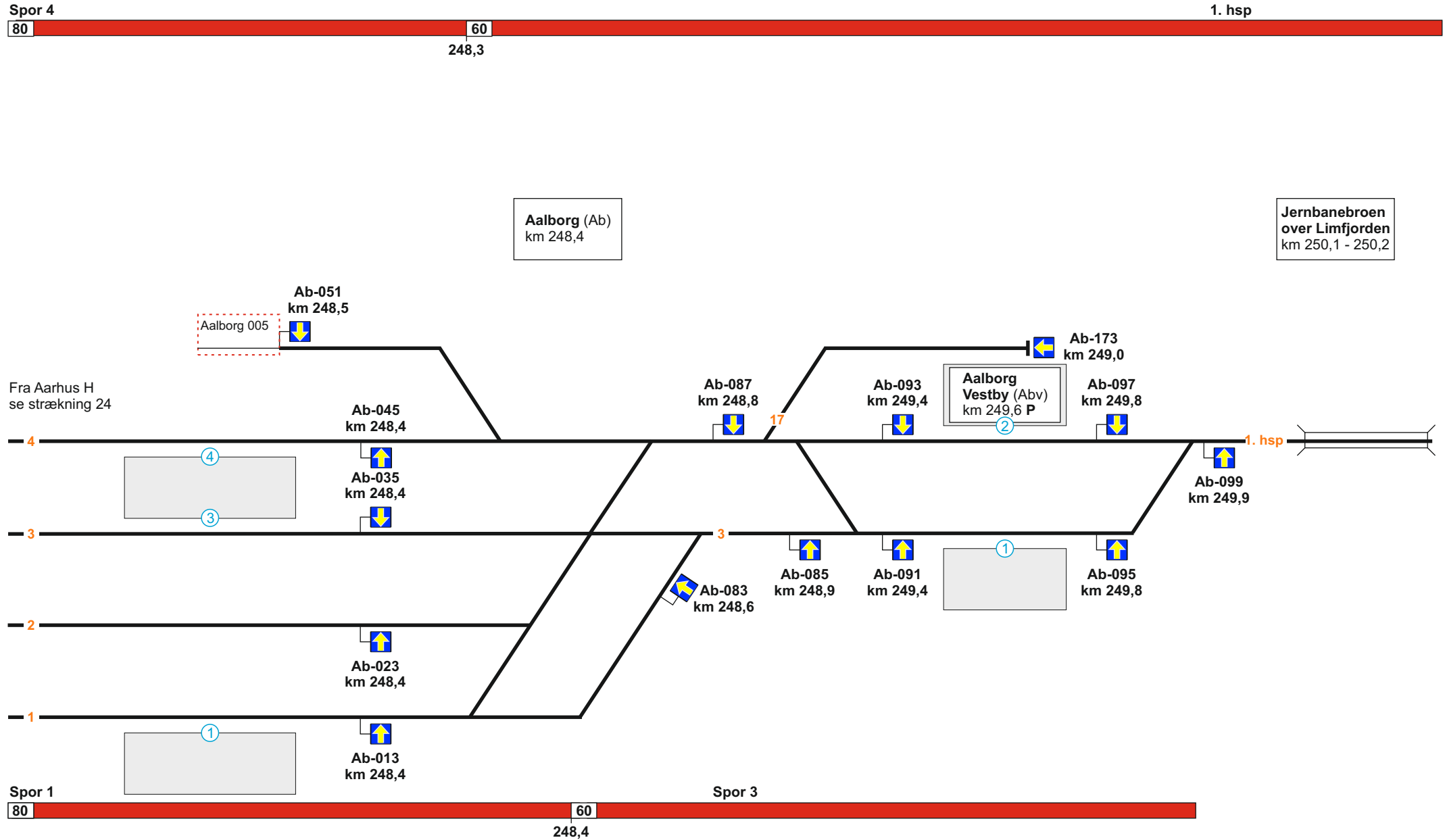
Delstrækning	Strækningshastighed (km/t)
Aalborg - Frederikshavn	120

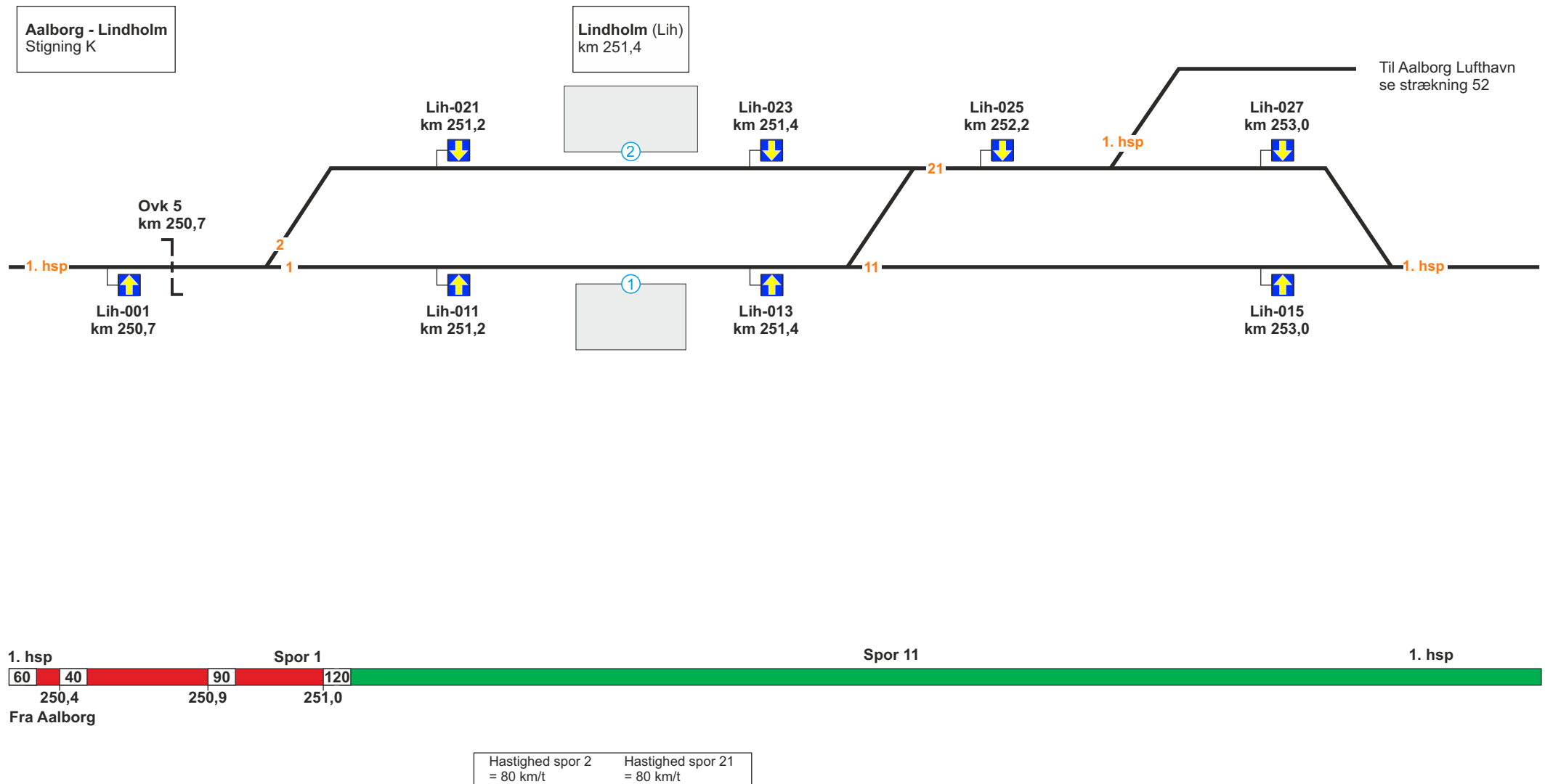
Telefonoplysninger:

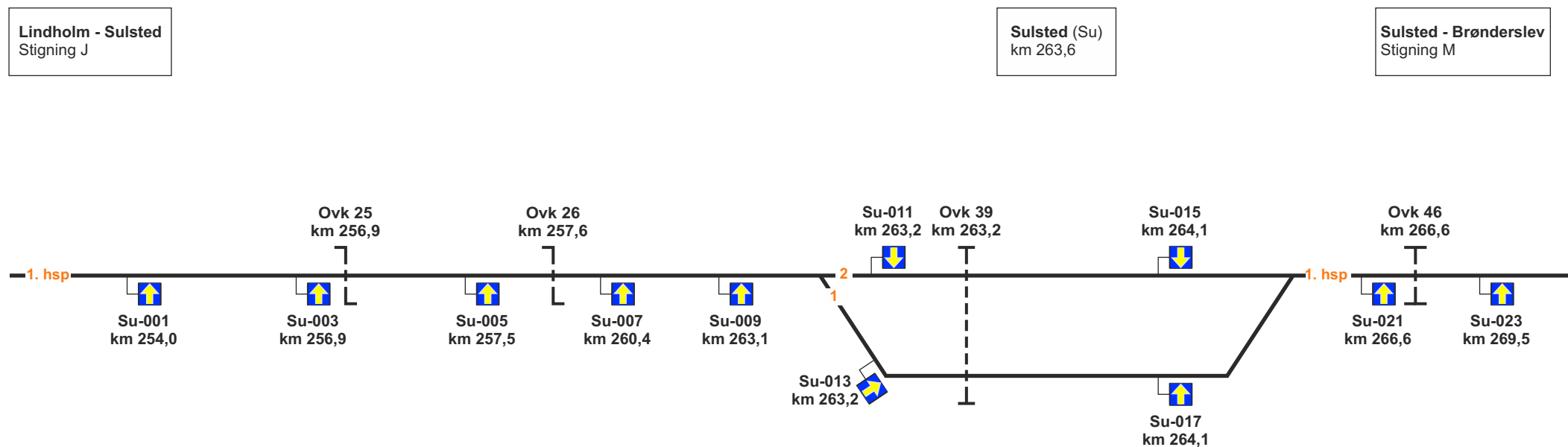
Delstrækning	Telefonnummer
Aalborg - Lindholm	81 99 11 43
(Lindholm) - Frederikshavn	81 99 10 25

RBC oplysninger:

RBC ID: Aalborg - Lindholm	5636098
RBC telefonnummer: Aalborg - Lindholm	56 68 68 02







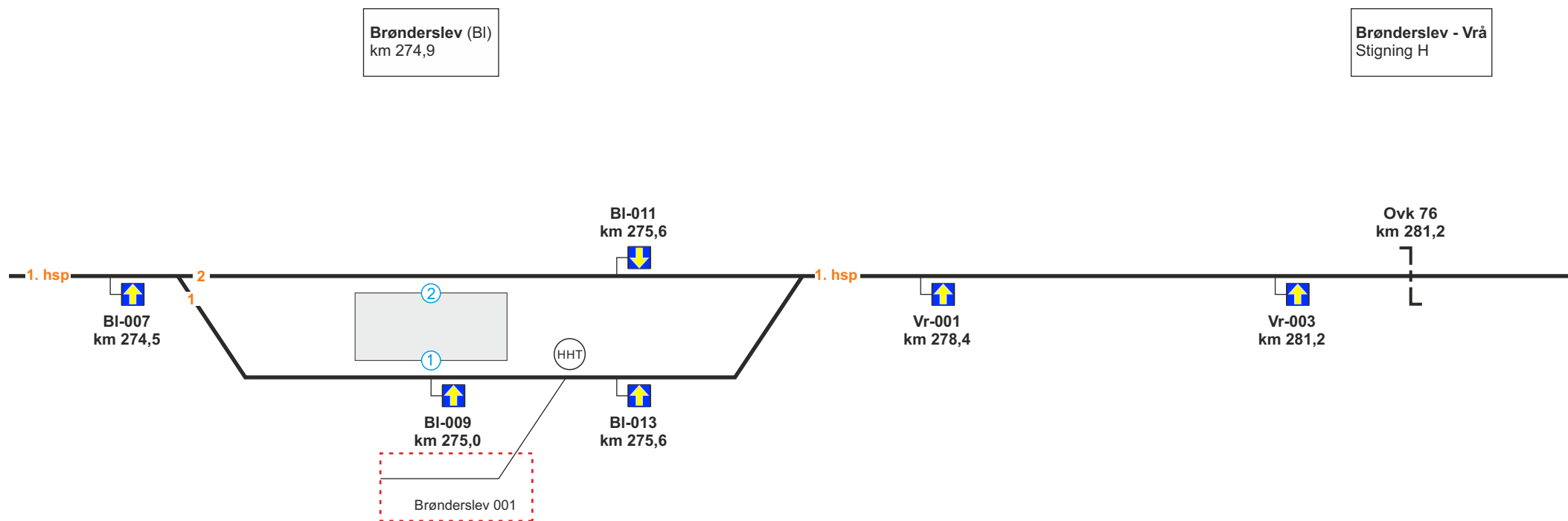
1. hsp

120

Fra Lindholm

Spor 2

Hastighed spor 1
= 60 km/t

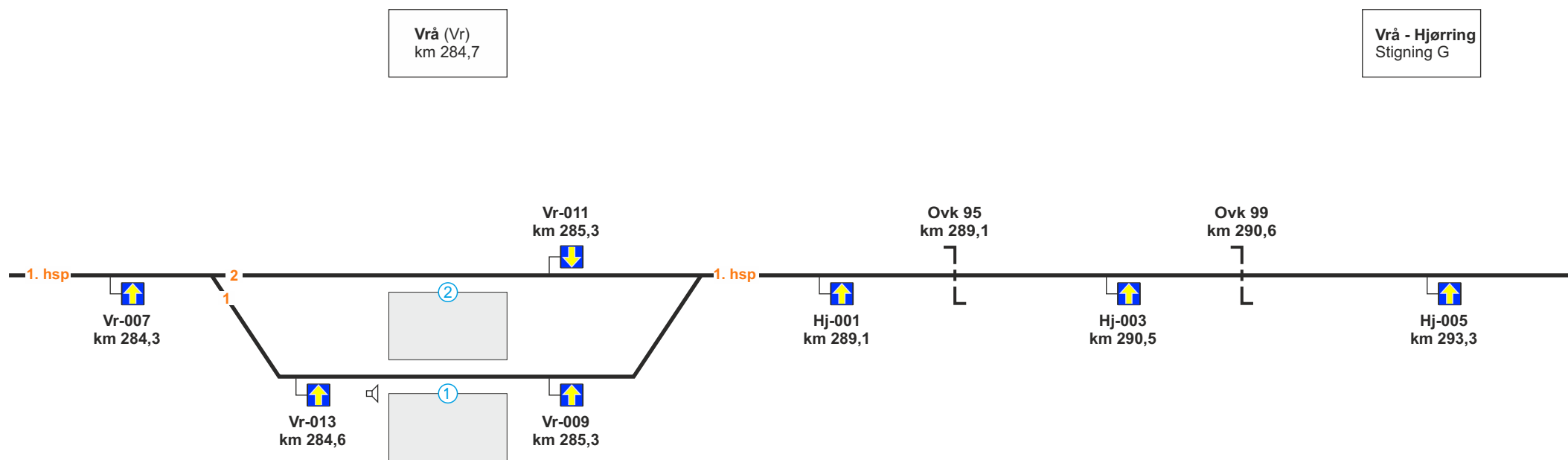


1. hsp	Spor 2	1. hsp
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120

Fra Sulsted

Hastighed spor 1:	km 274,6 - 275,3 = 60 km/t km 275,3 - 275,9 = 100 km/t
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1. hsp

Spur 2

1. hsp

120

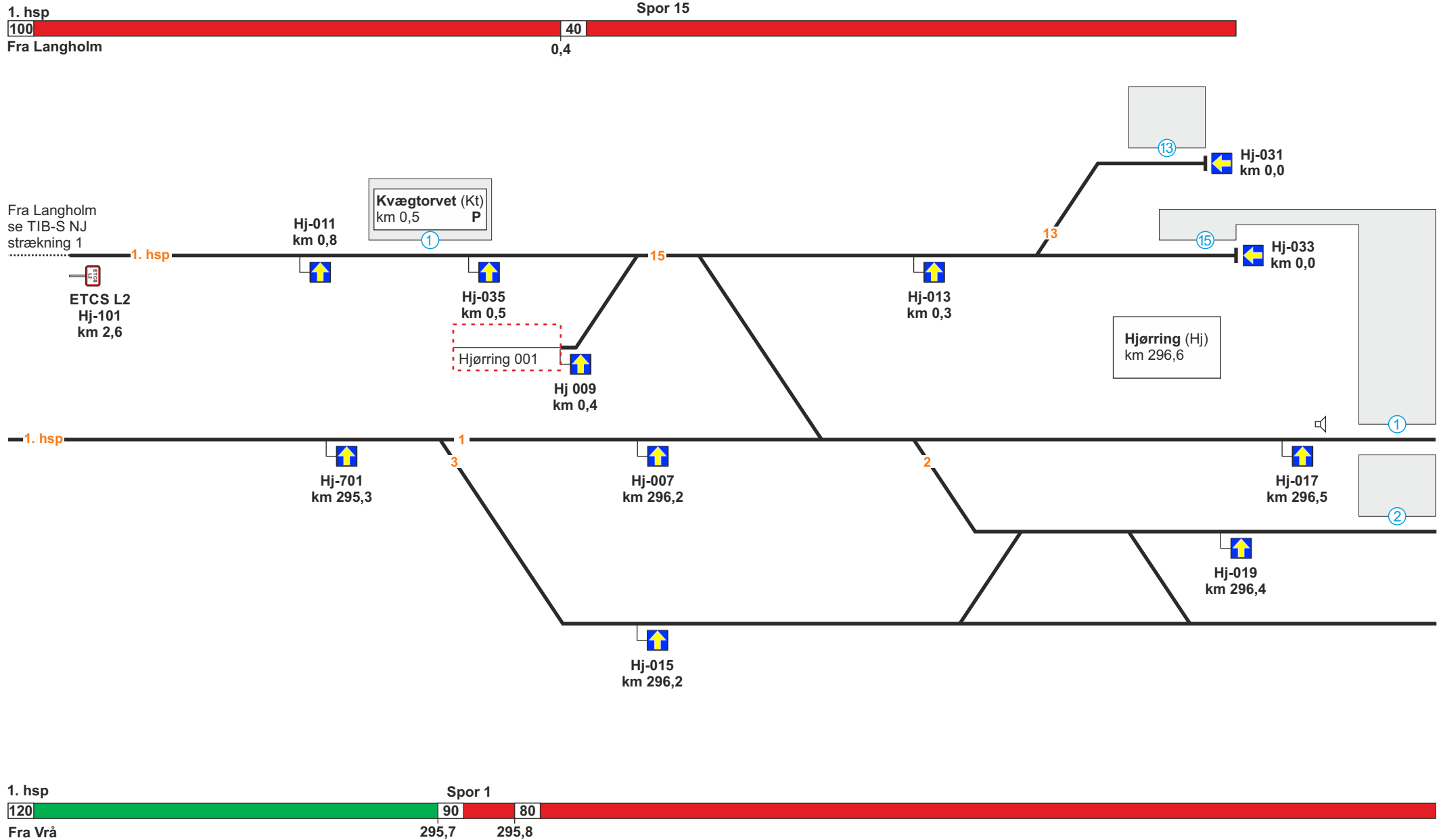
Fra Brønderslev

Hastighed spor 1: km 284,4 - 284,7 = 60 km/t
km 284,7 - 285,6 = 100 km/t

Strækningsoversigt ETCS

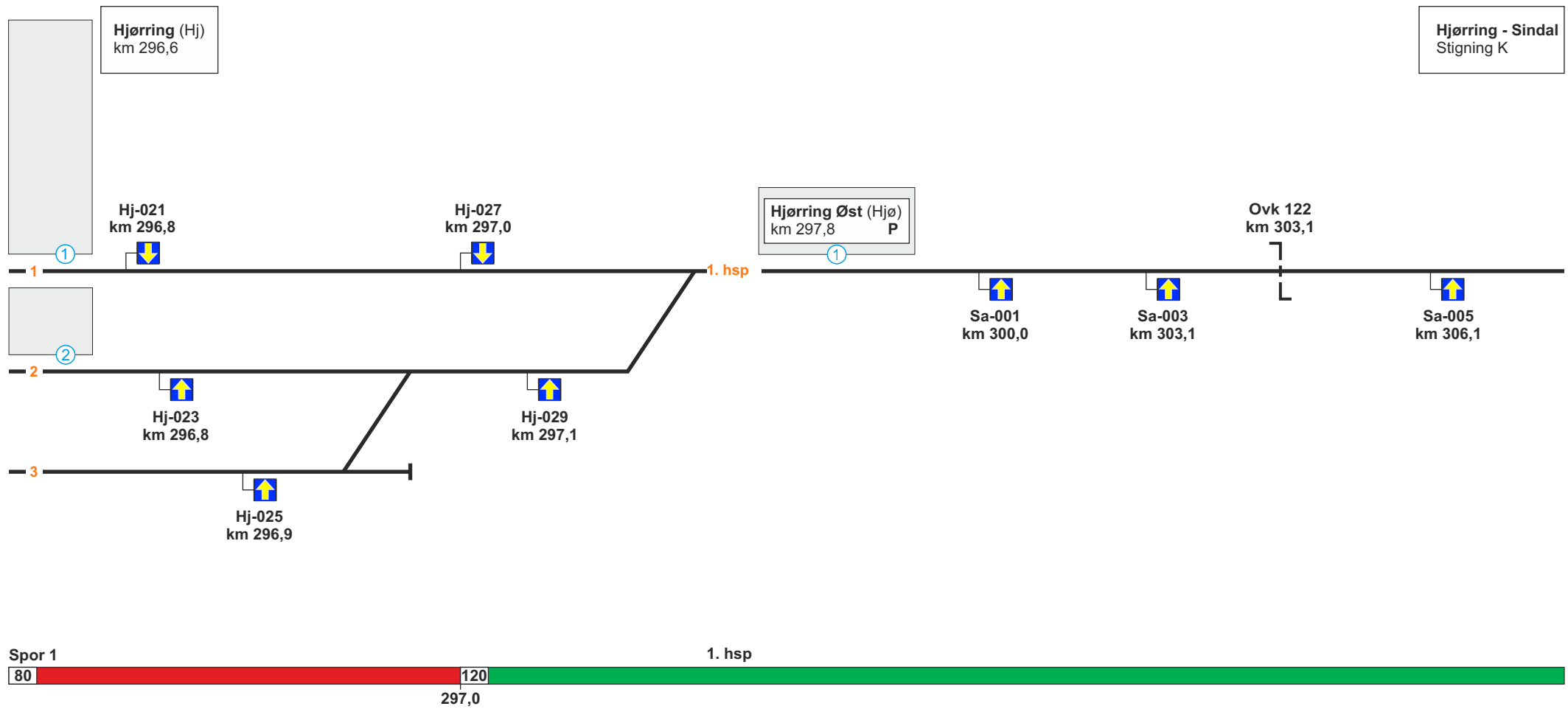
25. Aalborg - Frederikshavn

Se modsatte køreretning 192

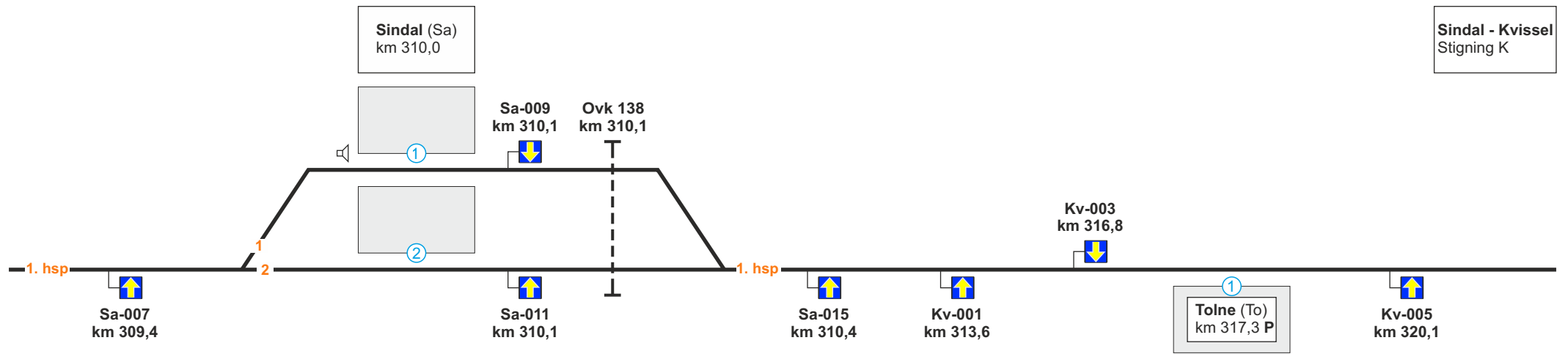


Fra Vrå:	Hastighed spor 3:	
Hastighed spor 2 = 60 km/t	km 295,4 - 295,7 = 100km/t	km 296,1 - 296,3 = 50 km/t
	km 295,7 - 296,1 = 80 km/t	km 296,3 - 297,1 = 40 km/t

Fra Langholm:	Hastighed spor 1:	Hastighed spor 2:	Hastighed spor 3:
Hastighed spor 13 = 40 km/t	km 0,4 - 296,3 = 40 km/t	km 0,4 - 296,3 = 40 km/t	= 40 km/t
	km 296,3 - 297,2 = 80 km/t	km 296,3 - 297,2 = 60 km/t	



Til Frederikshavn:	Hastighed spor 2 = 60 km/t	Hastighed spor 3 = 40 km/t
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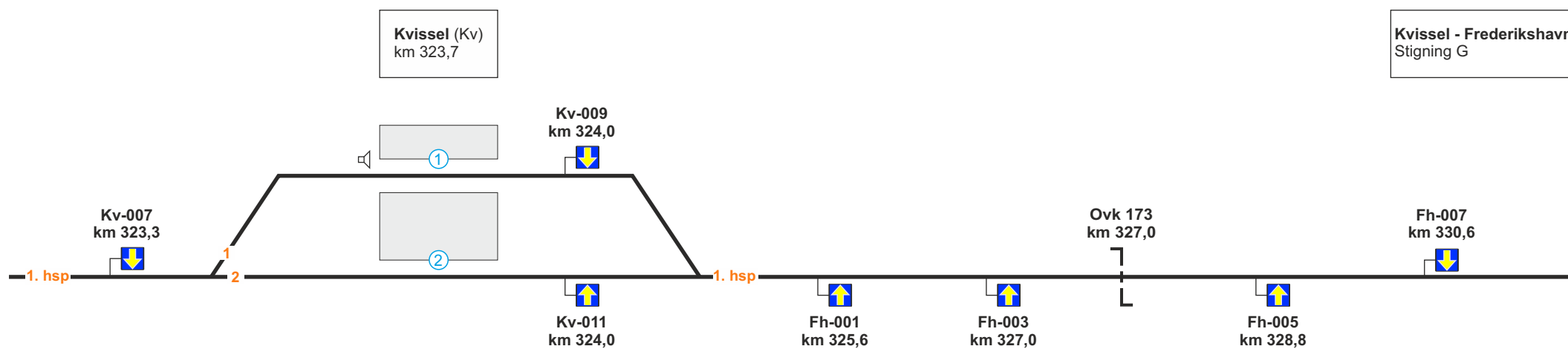


1. hsp Spor 2 1. hsp

120

Fra Hjørring

Hastighed spor 1
= 60 km/t



1. hsp

Spor 2

1. hsp

120

Fra Sindal

Hastighed spor 1
= 60 km/t

Strækningsoversigt ETCS

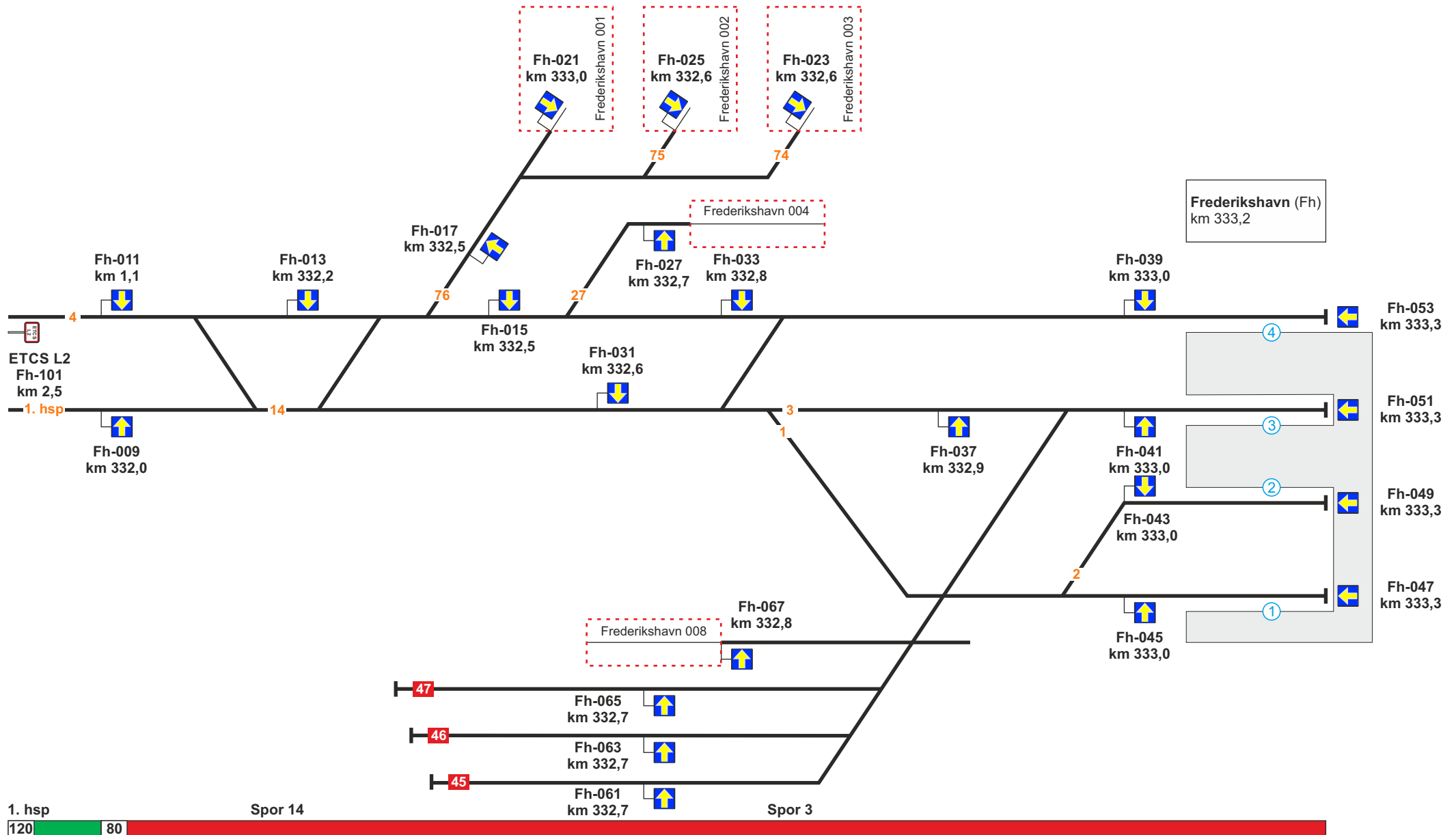
Spor 4

100

Fra Strandby

25. Aalborg - Frederikshavn

Se modsatte køreretning 196



1. hsp

120 80

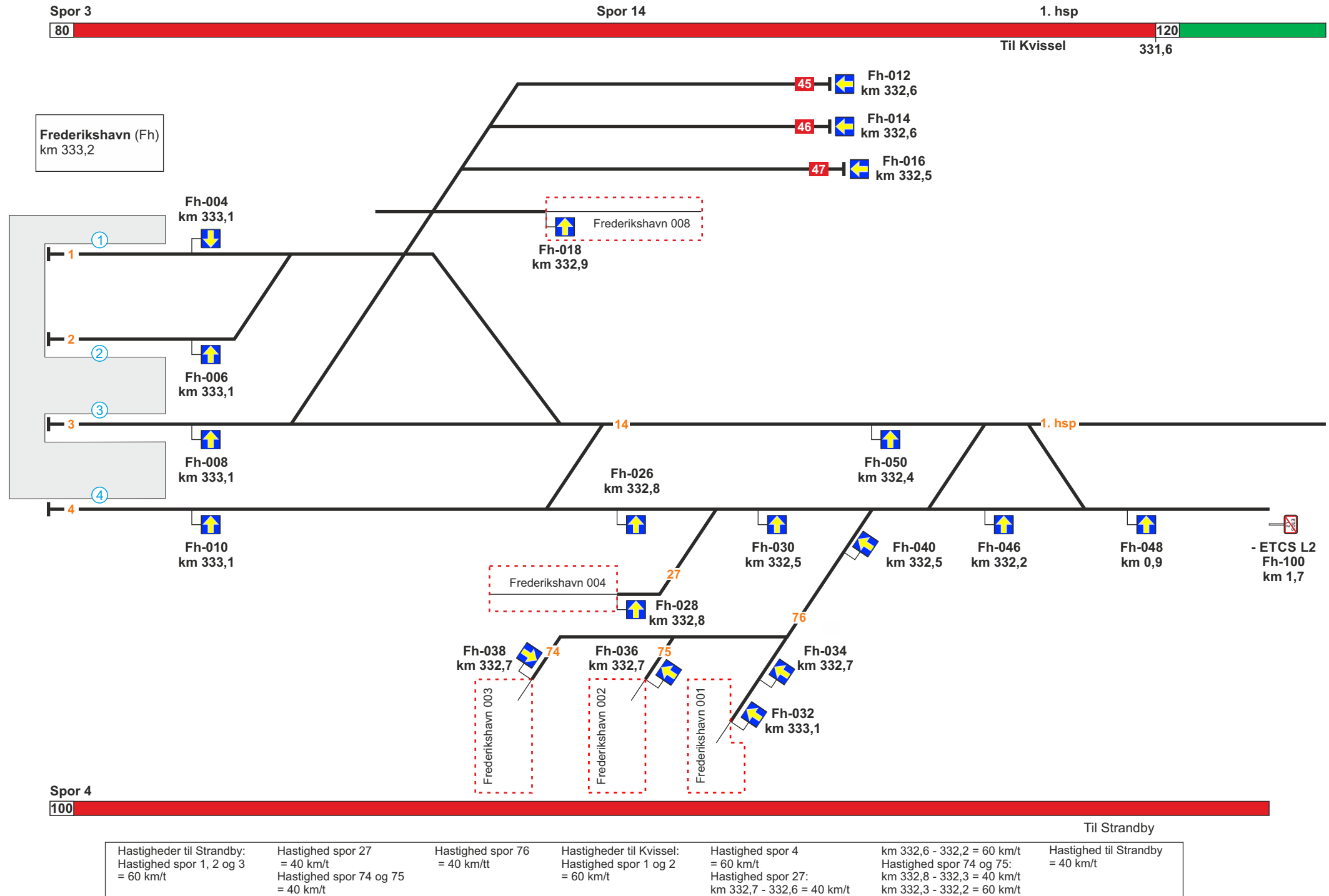
331,6

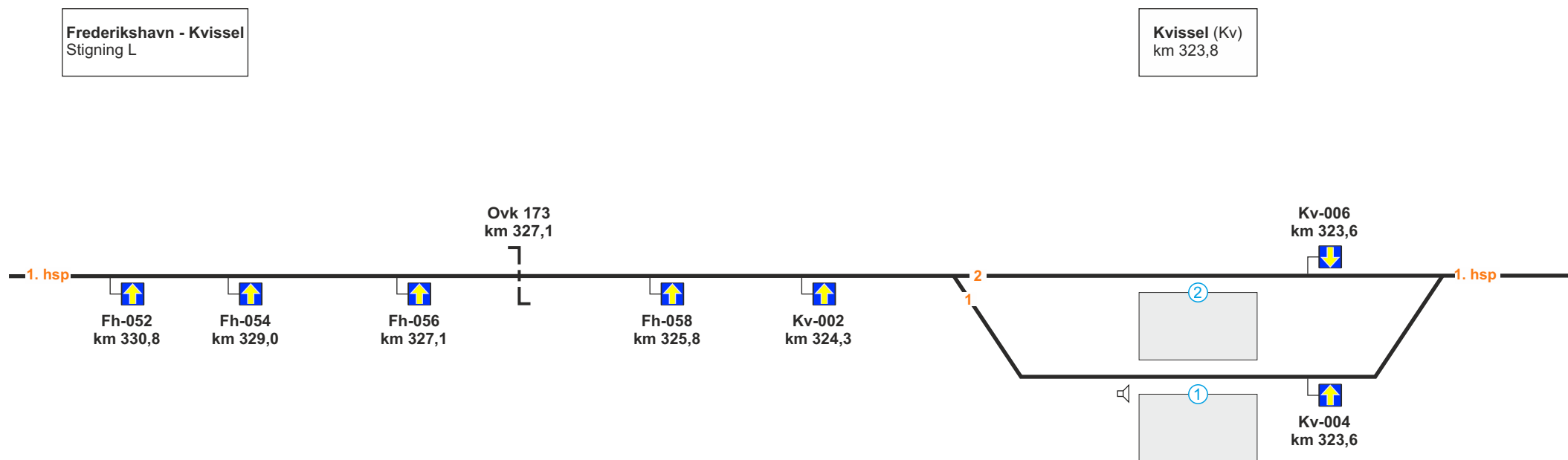
Fra Kvissel

Spor 14

Spor 3

Hastigheder fra Kvissel: Hastighed spor 76: km 332,2 - 332,3 = 60 km/t km 332,3 - 333,2 = 40 km/t	Hastighed spor 75 og 74: km 332,2 - 332,3 = 60 km/t km 332,3 - 332,8 = 40 km/t	Hastighed spor 27: km 332,2 - 332,6 = 60 km/t km 332,6 - 332,7 = 40 km/t	Hastighed spor 4, 2 og 1 = 60 km/t	Hastigheder fra Strandby: Hastighed spor 76 = 40 km/t	Hastighed spor 75, 74 og 27 = 40 km/t Hastighed spor 3, 2 og 1 = 60 km/t
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1. hsp

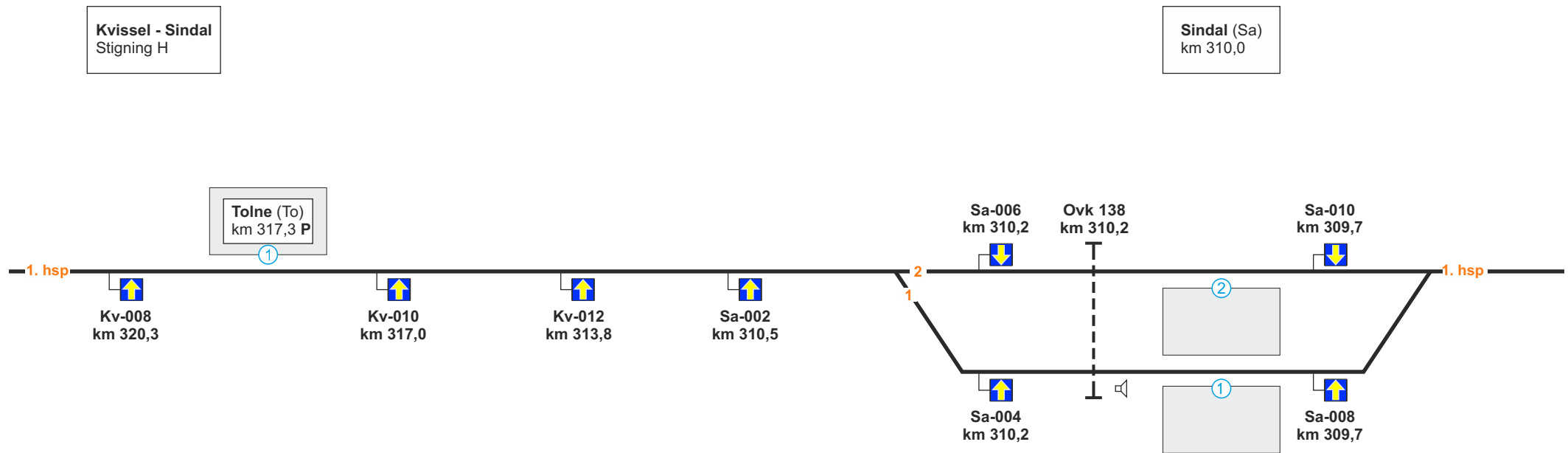
120

Fra Frederikshavn

Spor 2

1. hsp

Hastighed spor 1
= 60 km/t



1. hsp

120

Fra Kvissel

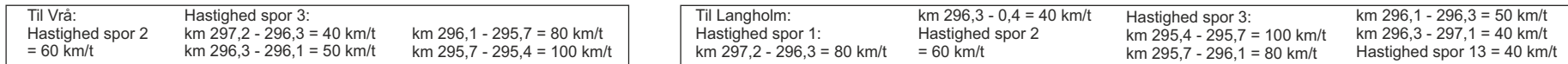
Spor 2

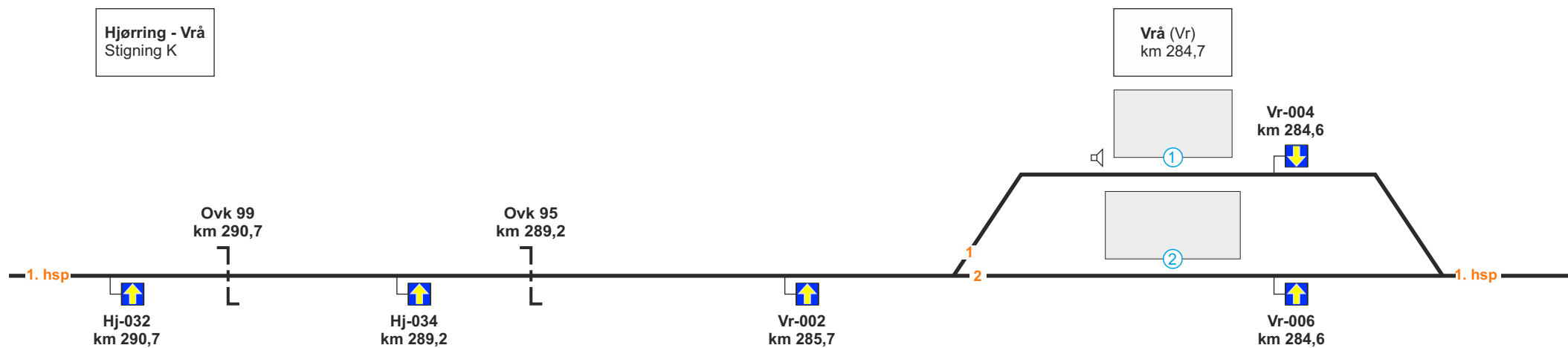
1. hsp

Hastighed spor 1
= 60 km/t



Fra Frederikshavn:	Hastighed spor 3 = 40 km/t	Hastighed spor 2 = 60 km/t
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1. hsp

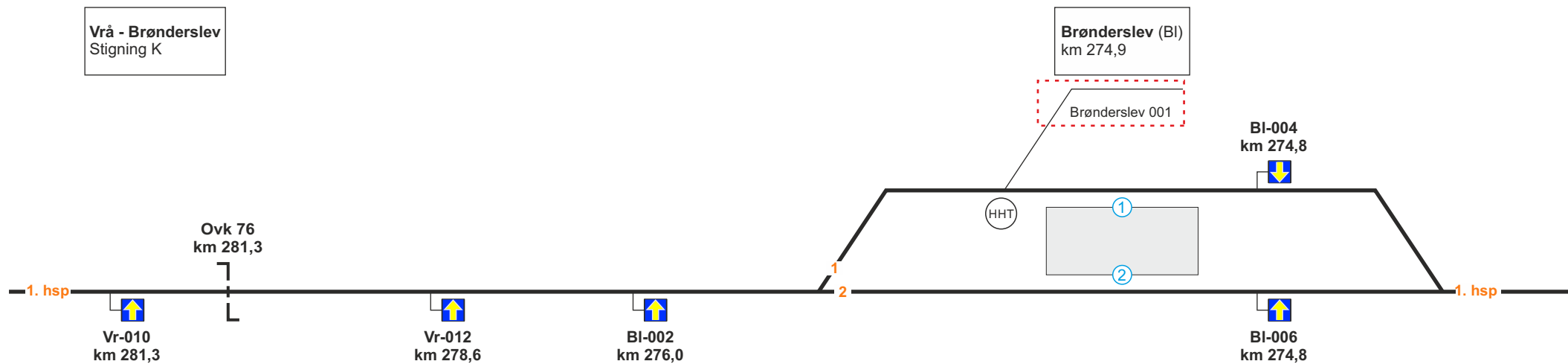
120

Fra Hjørring

Spor 2

1. hsp

Hastighed spor 1: km 285,6 - 284,7 = 100 km/t
km 284,7 - 284,4 = 60 km/t



1. hsp

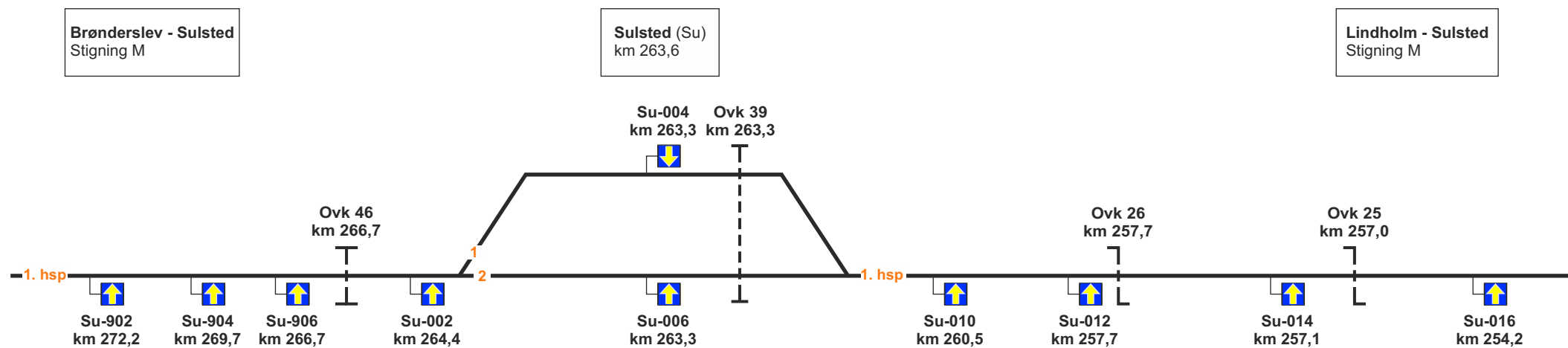
120

Fra Vrå

Spor 2

1. hsp

Hastighed spor 1: km 275,9 - 275,6 = 100 km/t
km 275,6 - 274,6 = 60 km/t

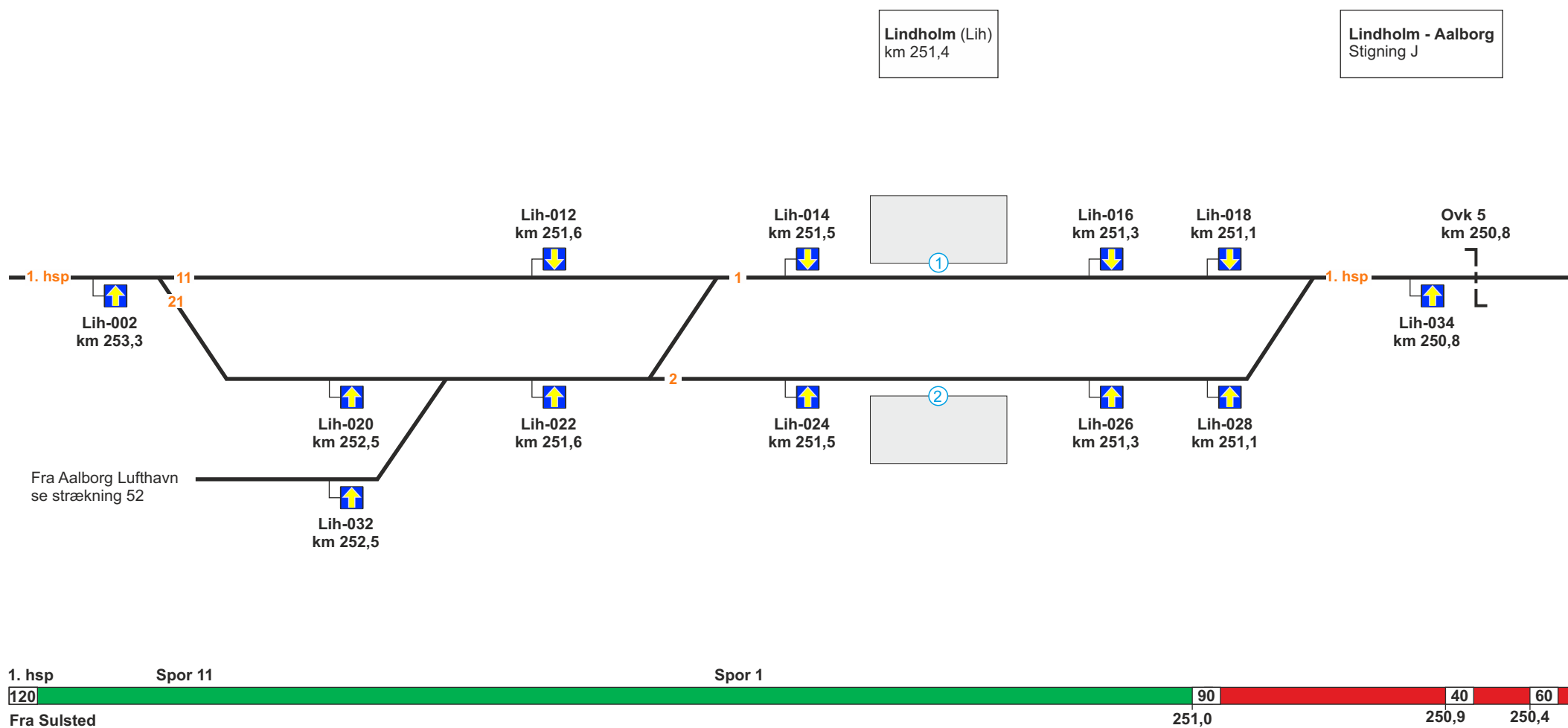


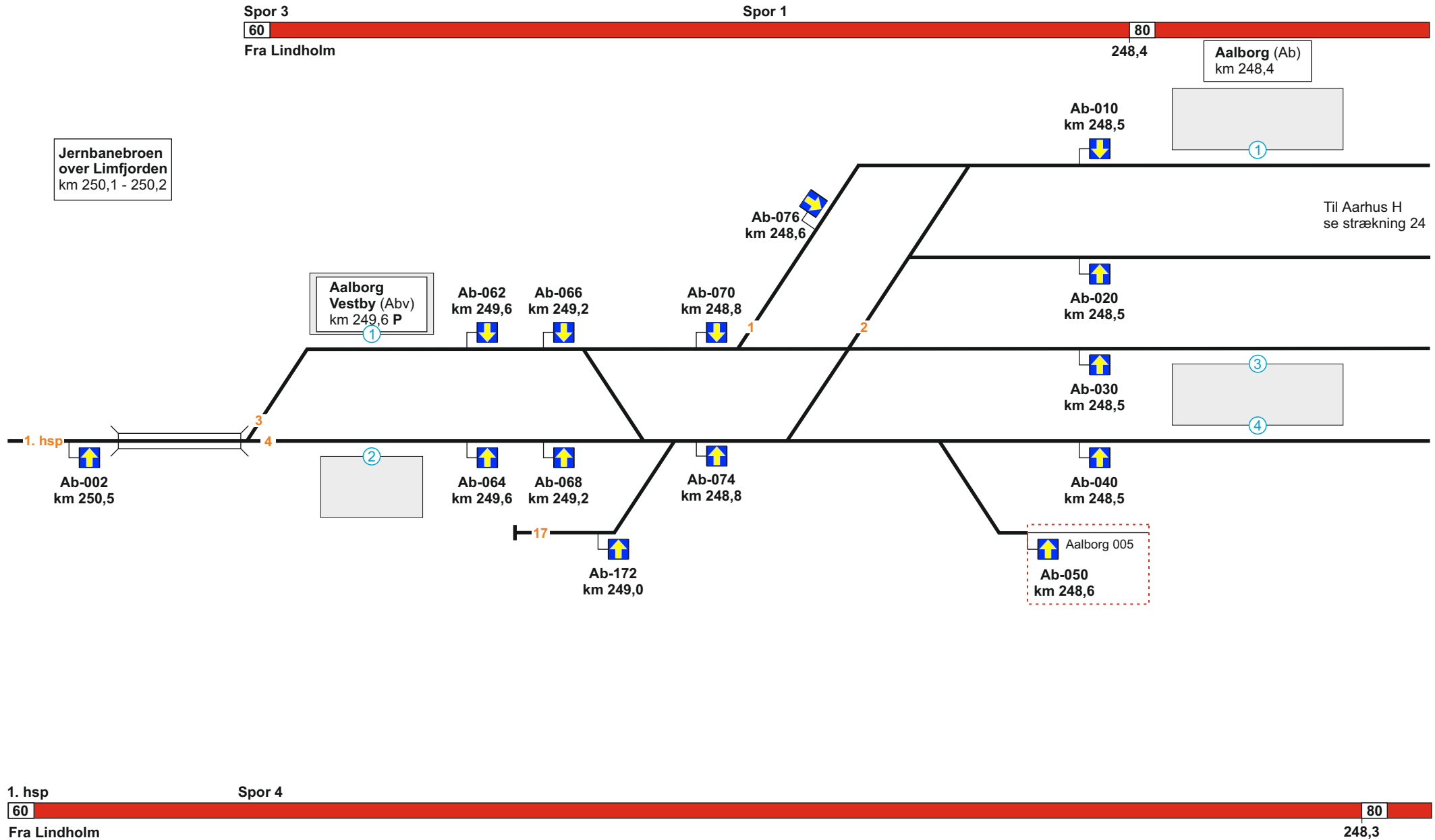
1. hsp	Spor 2	1. hsp
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120

Fra Brønderslev

Hastighed spor 1
= 60 km/t





1. hsp

Spur 4

60

Fra Lindholm

80

248,3

Hastighed spor 3
= 60 km/t

Hastighed spor 17
= 40 km/t

Hastighed spor 2
= 60 km/t

29. (Lunderskov) - Esbjerg**Strækningshastighed for tog:**

Delstrækning	Strækningshastighed (km/t)
(Lunderskov) - Esbjerg	180

Telefonoplysninger:

Delstrækning	Telefonnummer
(Lunderskov) - (Esbjerg)	81 99 11 51
Esbjerg	81 99 11 50

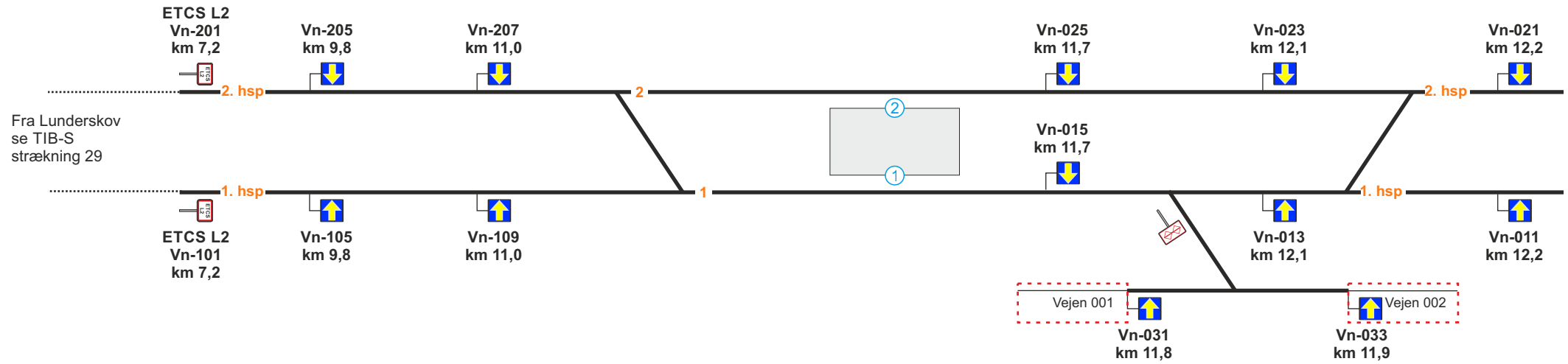
RBC oplysninger:

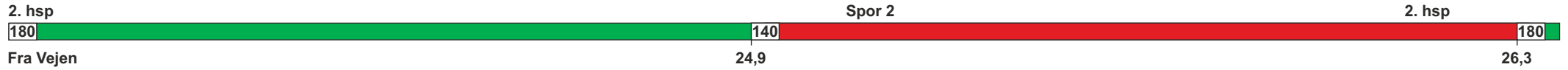
RBC ID: (Lunderskov) - Esbjerg	5636100
RBC telefonnummer: (Lunderskov) - Esbjerg	56 68 68 04



Lunderskov - Vejen
Stigning K

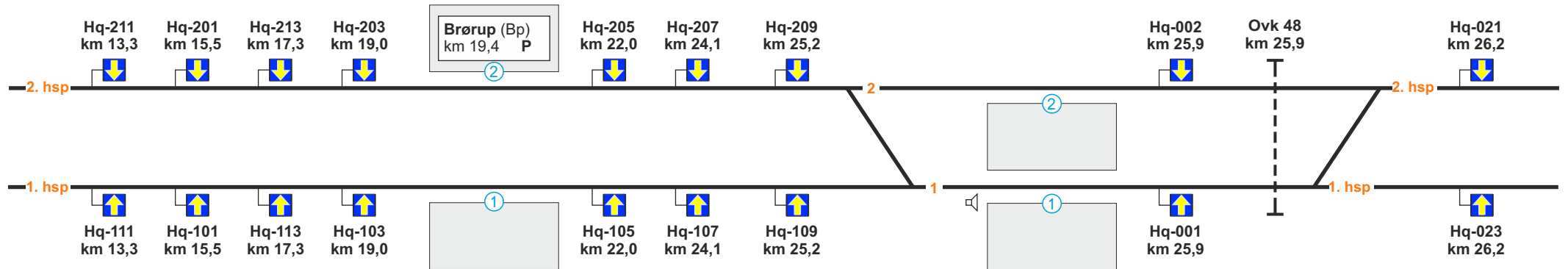
Vejen (Vn)
km 11,6





Vejen - Holsted
Stigning H

Holsted (Hq)
km 25,9



2. hsp



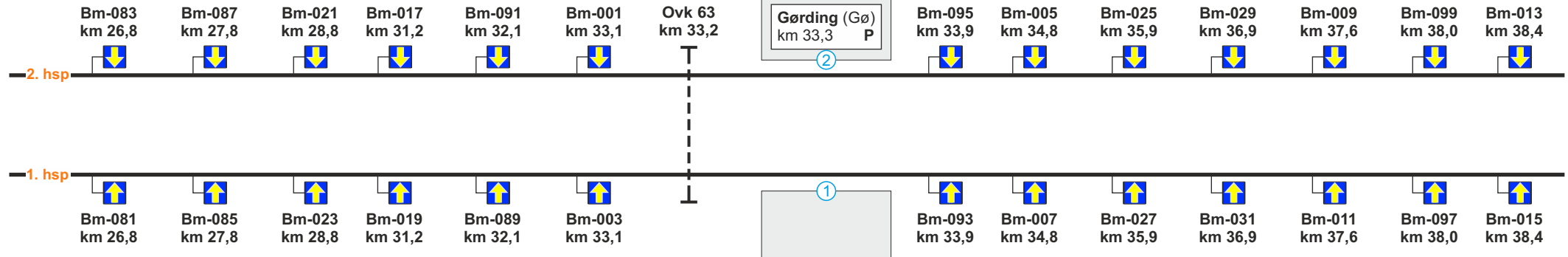
Fra Holsted

32,3

33,4

38,4

Holsted - Bramming
Stigning J



1. hsp



Fra Holsted

33,1

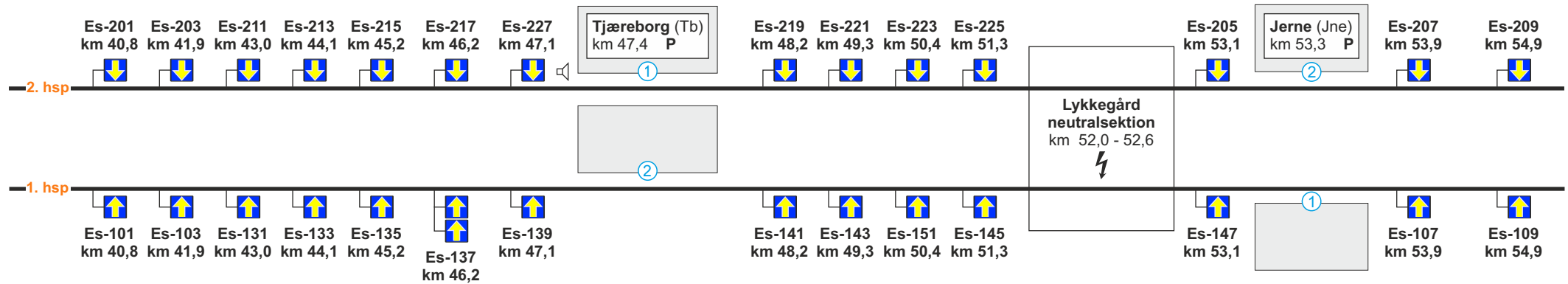
33,4

38,4

2. hsp



Bramming - Esbjerg
Stigning J



1. hsp



Strækningsoversigt ETCS

29. (Lunderskov) - Esbjerg

Se modsatte køreretning 213

2. hsp

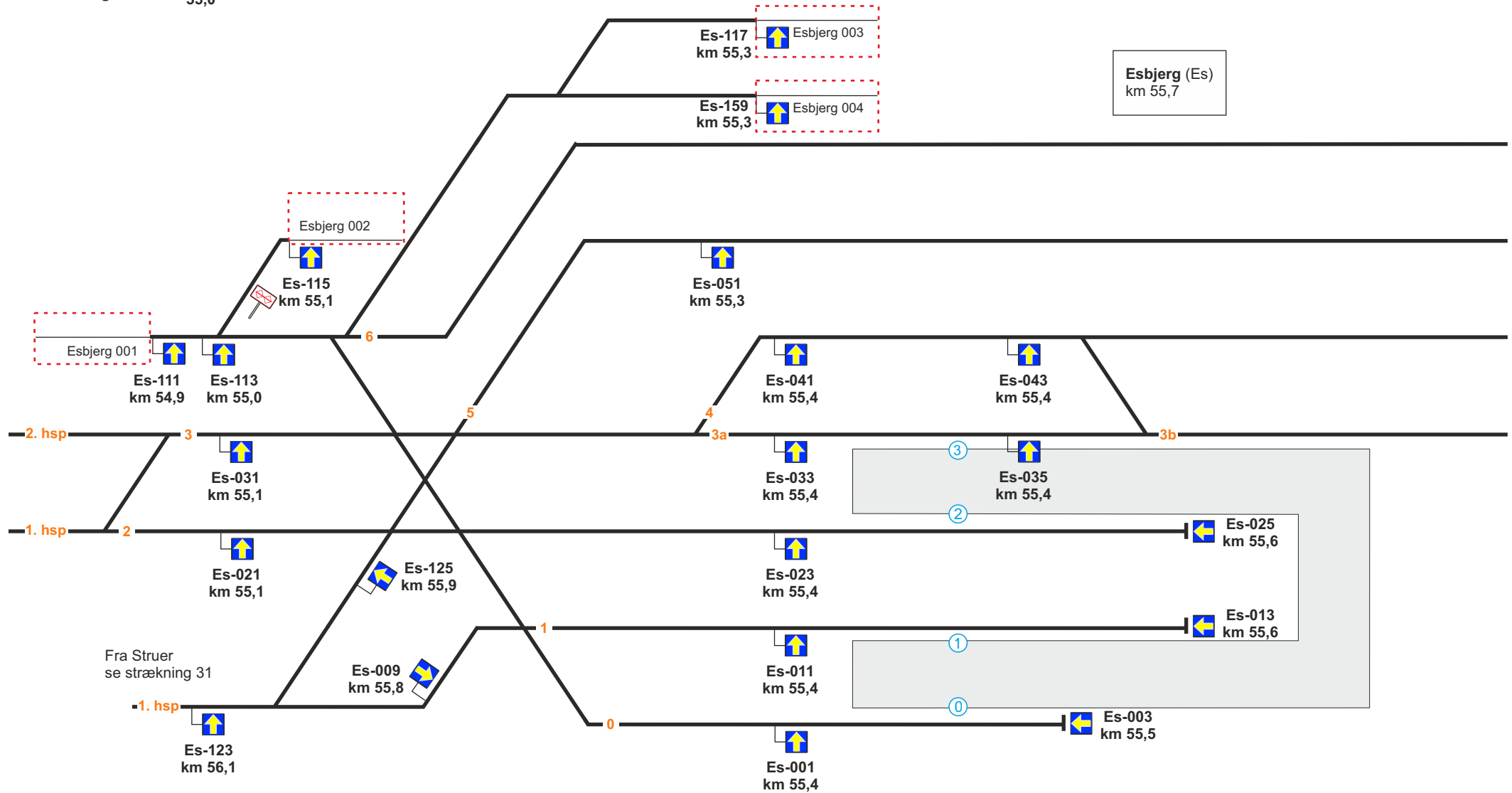
Spor 3

Spor 3a

Spor 3b

110

	40	
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1. hsp

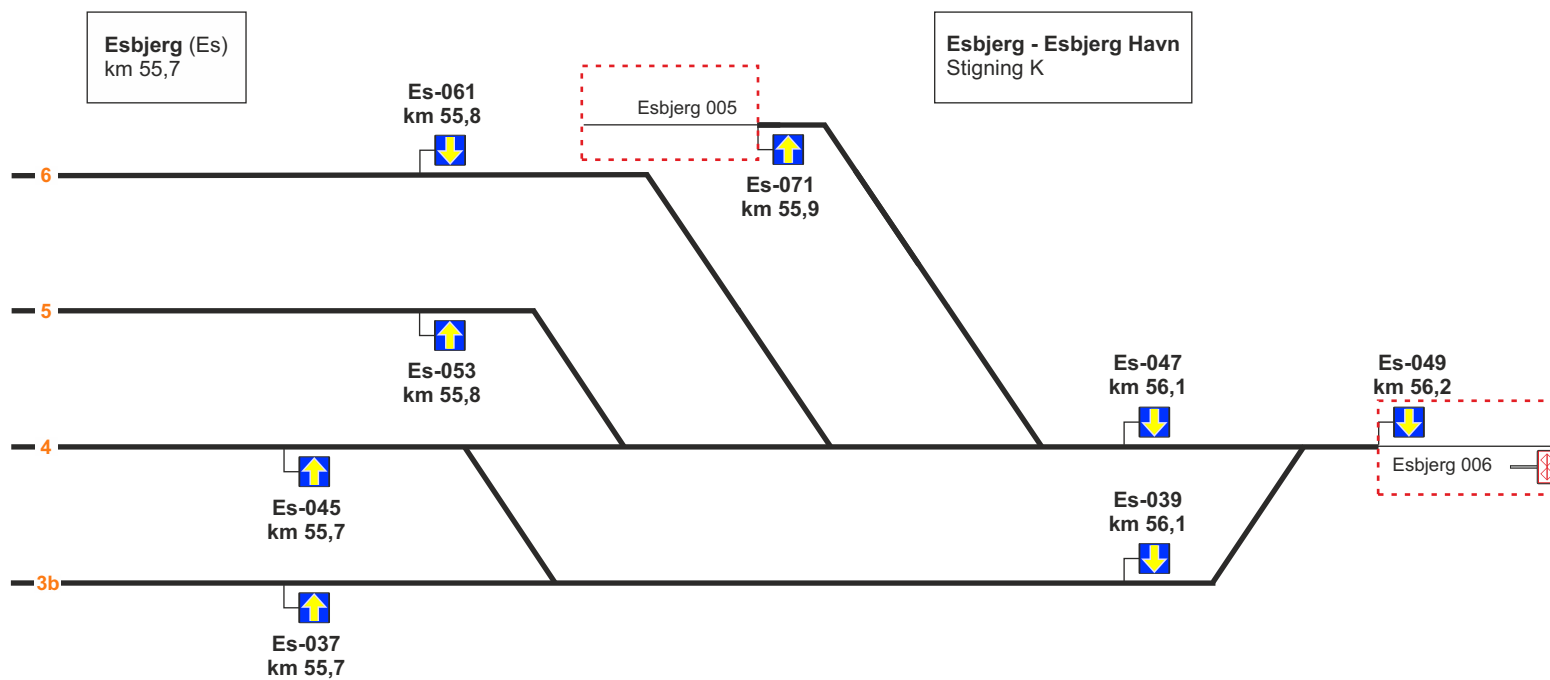
Spor 2

40

54,9

Fra Bramming

Hastighed spor 0 = 40 km/t	Hastighed spor 1 = 40 km/t	Hastighed spor 2 = 40 km/t	Hastighed spor 4 = 40 km/t	Hastighed spor 5 = 40 km/t
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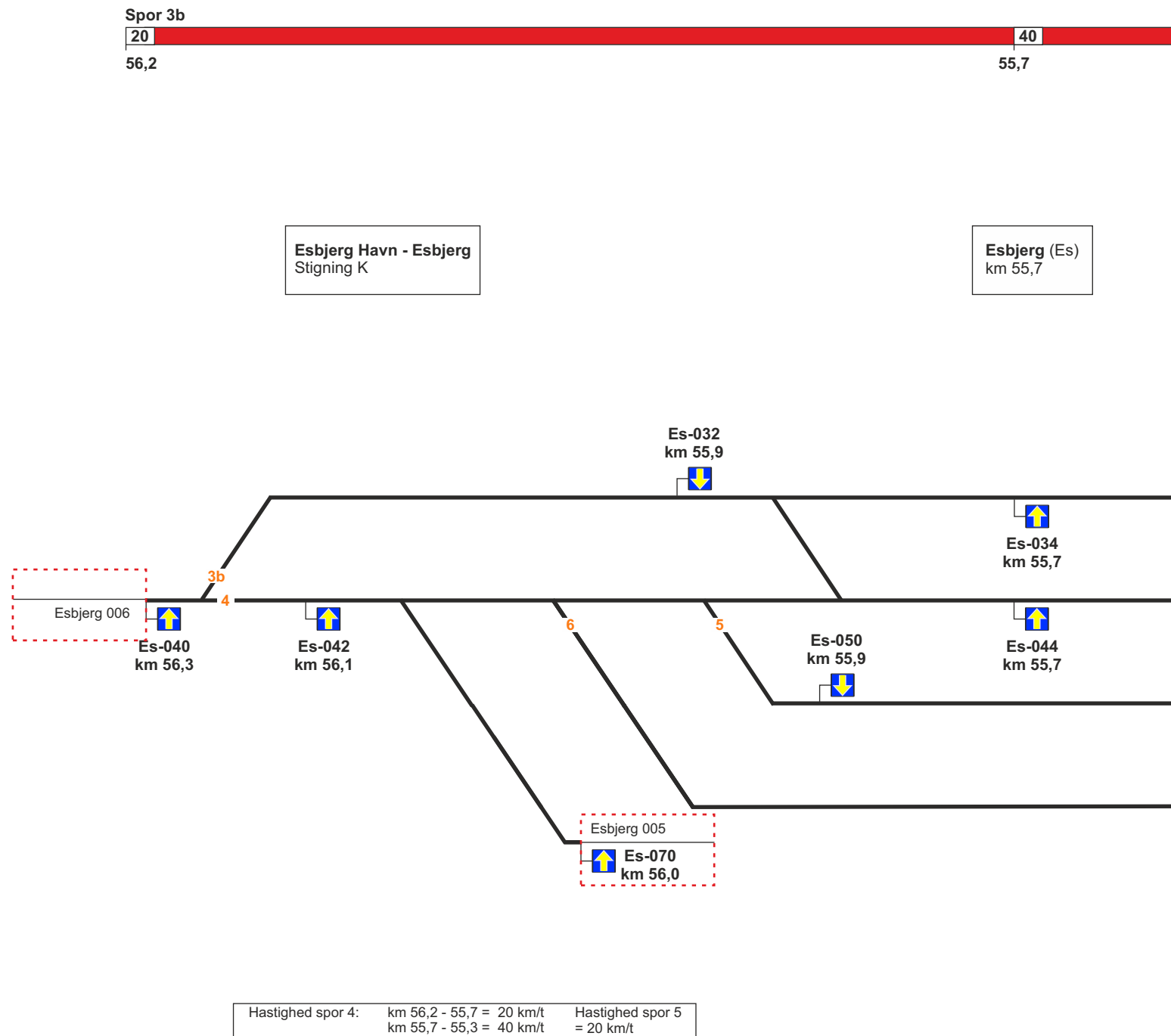
Spor 3b



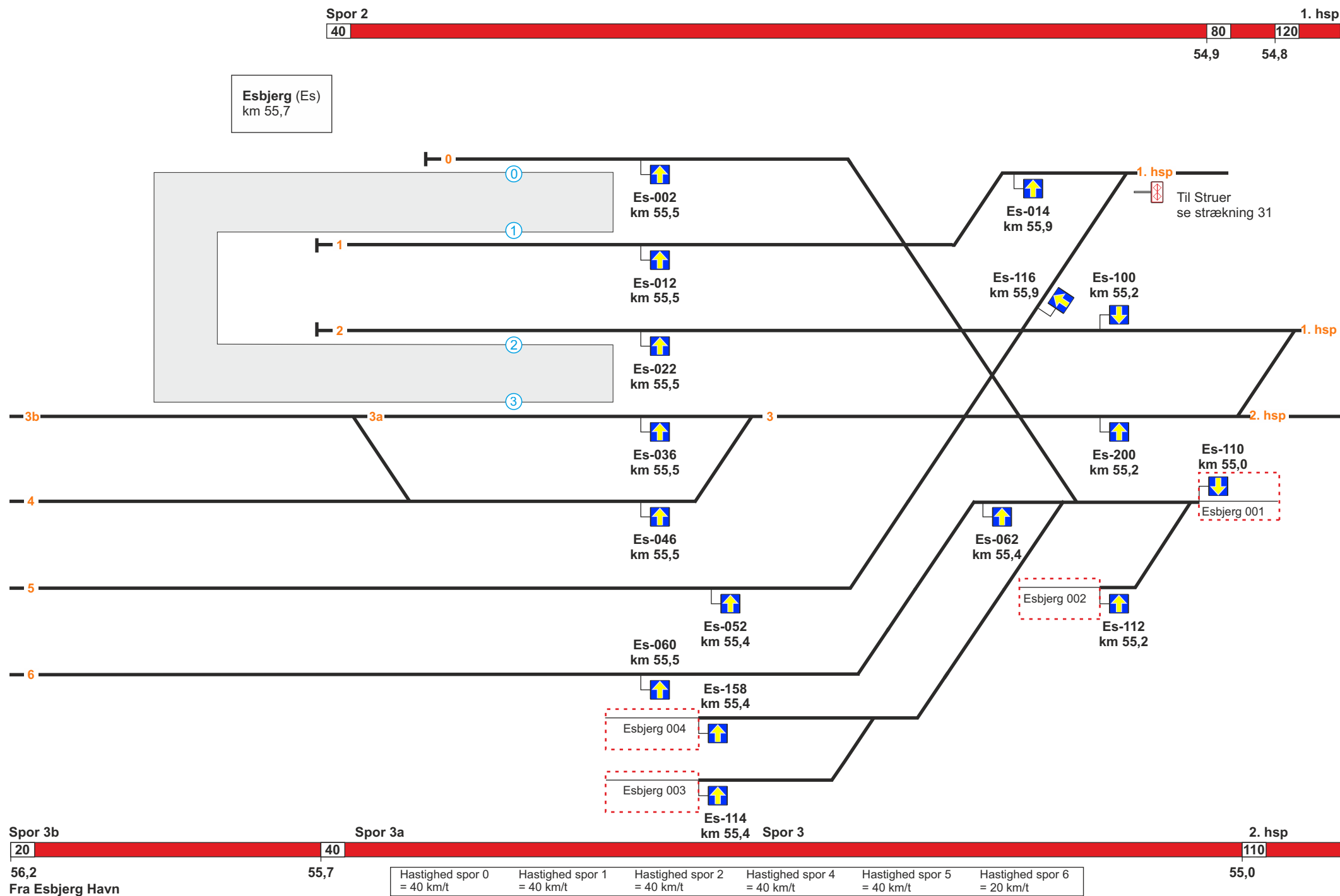
Fra Esbjerg

55,7

Hastighed spor 4:	km 55,3 - 55,7 = 40 km/t	Hastighed spor 5:
	km 55,7 - 56,2 = 20 km/t	= 20 km/t



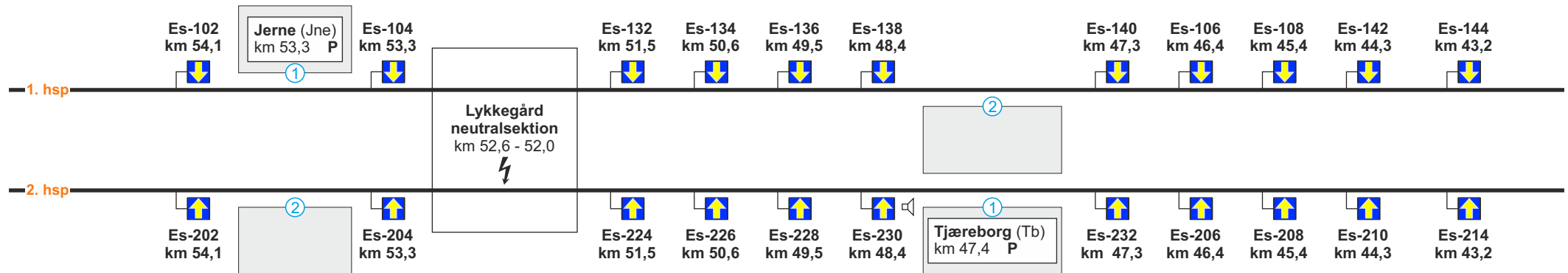
Se modsatte køreretning 216



1. hsp

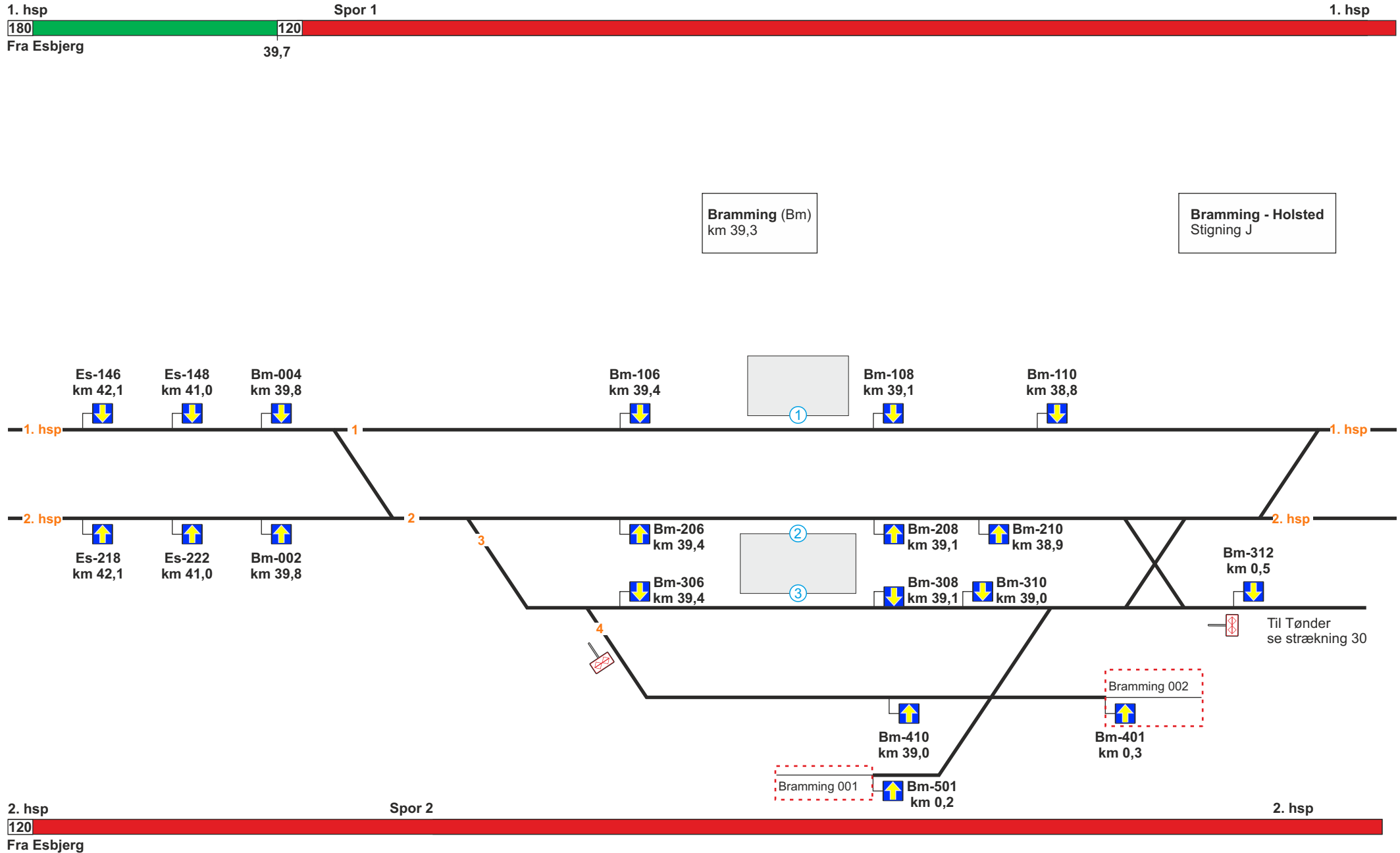


Esbjerg - Bramming
Stigning H



2. hsp



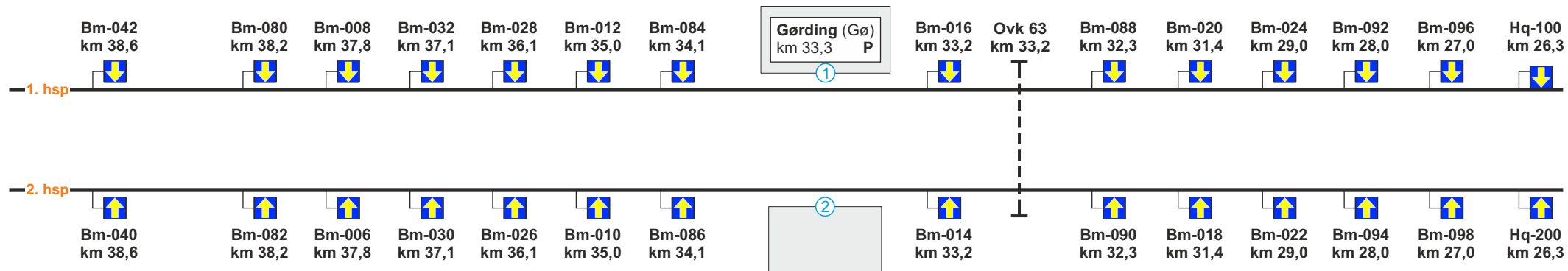


Hastighed spor 3: km 39,4 = 40 km/t	km 39,4 - 38,9 = 60 km/t km 0,8 - 0,3 = 60 km/t	Hastighed spor 4: km 39,5 - 39,4 = 40 km/t	km 39,4 - 38,9 = 10 km/t km 0,5 - 0,3 = 10 km/t
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1. hsp



Bramming - Holsted
Stigning J



2. hsp



Strækningsoversigt ETCS

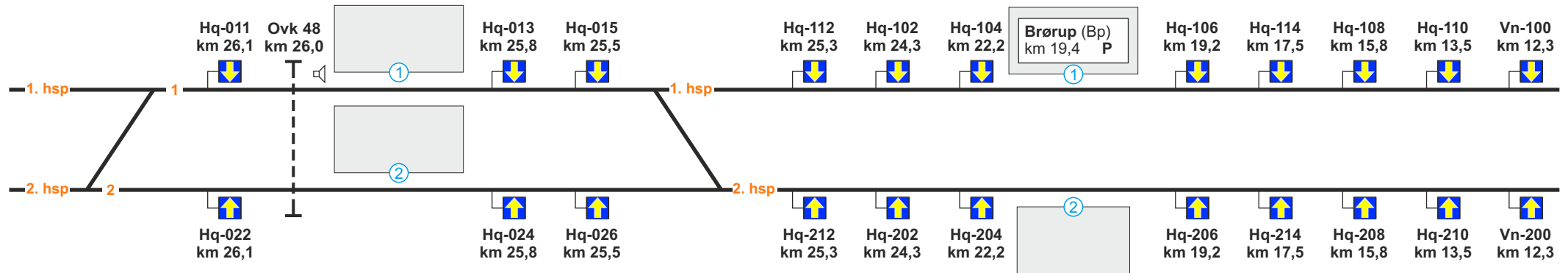
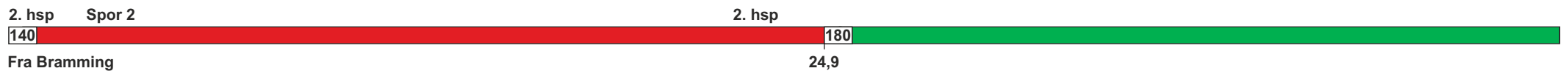
29. Esbjerg - (Lunderskov)

[Se modsatte køreretning](#) 220



Holsted (Hq)
km 25,9

Holsted- Vejen
Stigning J



Hastighed spor 1
= 60 km/t

Strækningsoversigt ETCS

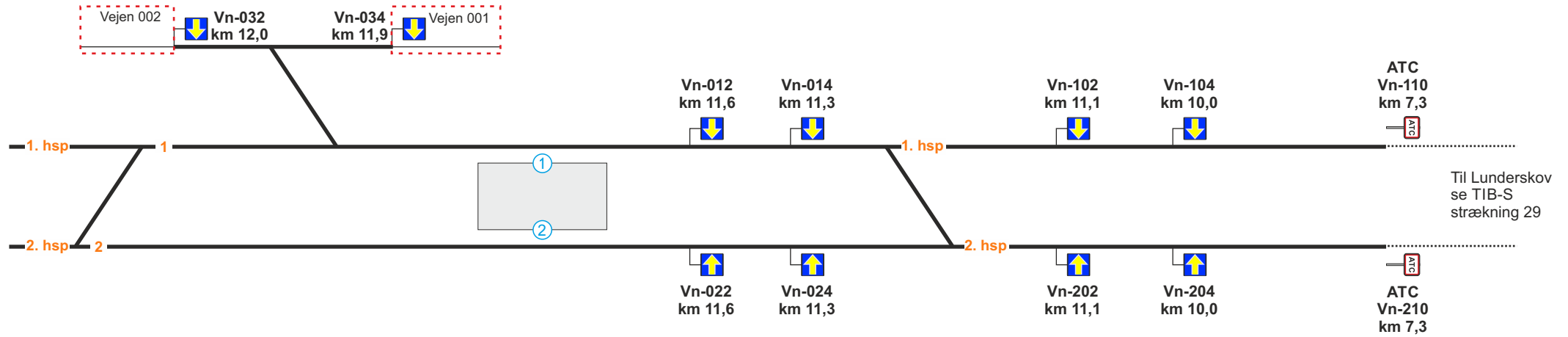
29. Esbjerg - (Lunderskov)

[Se modsatte køreretning](#) 221



Vejen (Vn)
km 11,6

Vejen - Lunderskov
Stigning K



Hastighed spor 1
= 40 km/t

30. Bramming - Tønder

Strækningshastighed for tog:

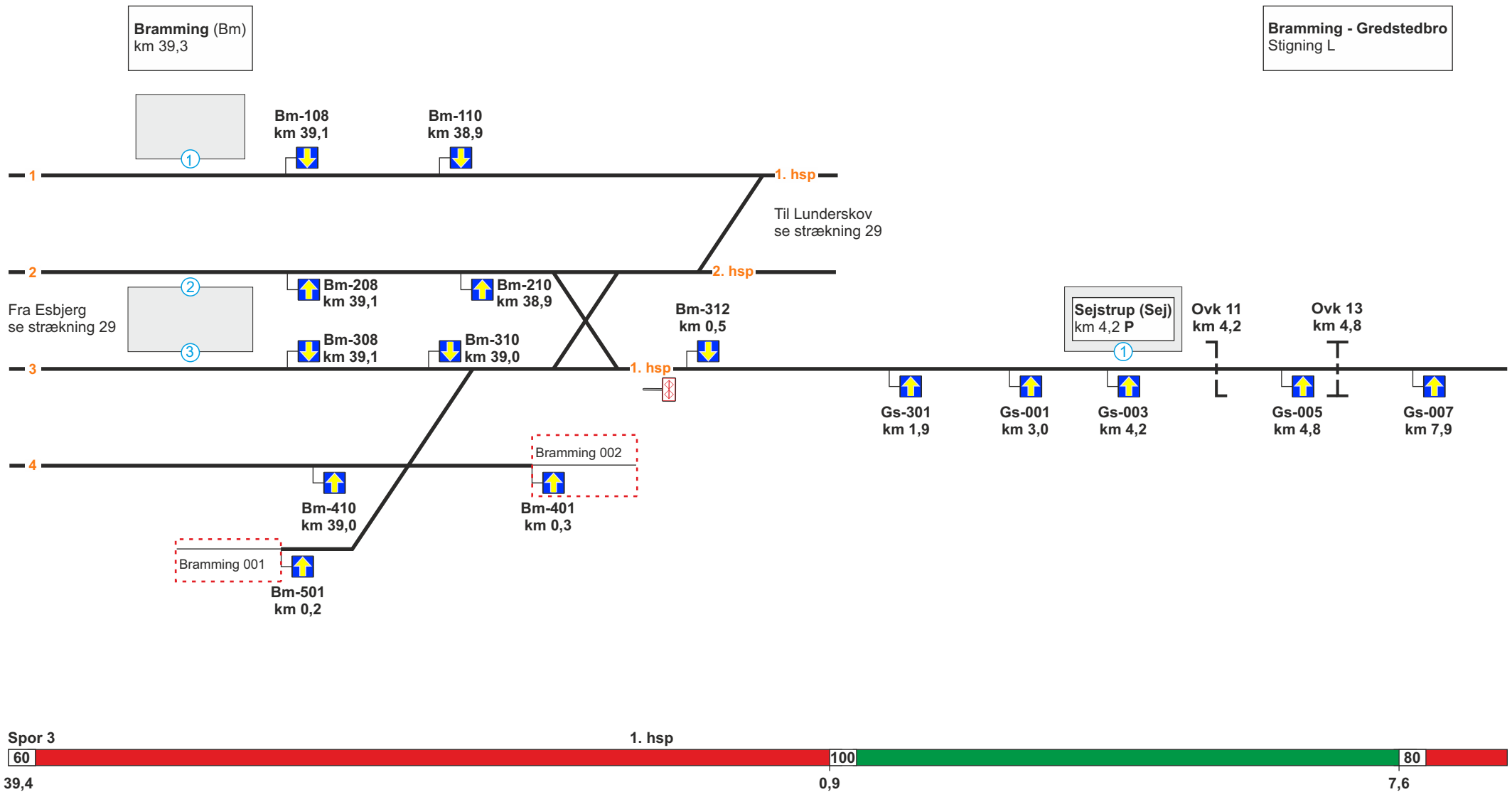
Delstrækning	Strækningshastighed (km/t)
Bramming - Tønder	100

Telefonoplysninger:

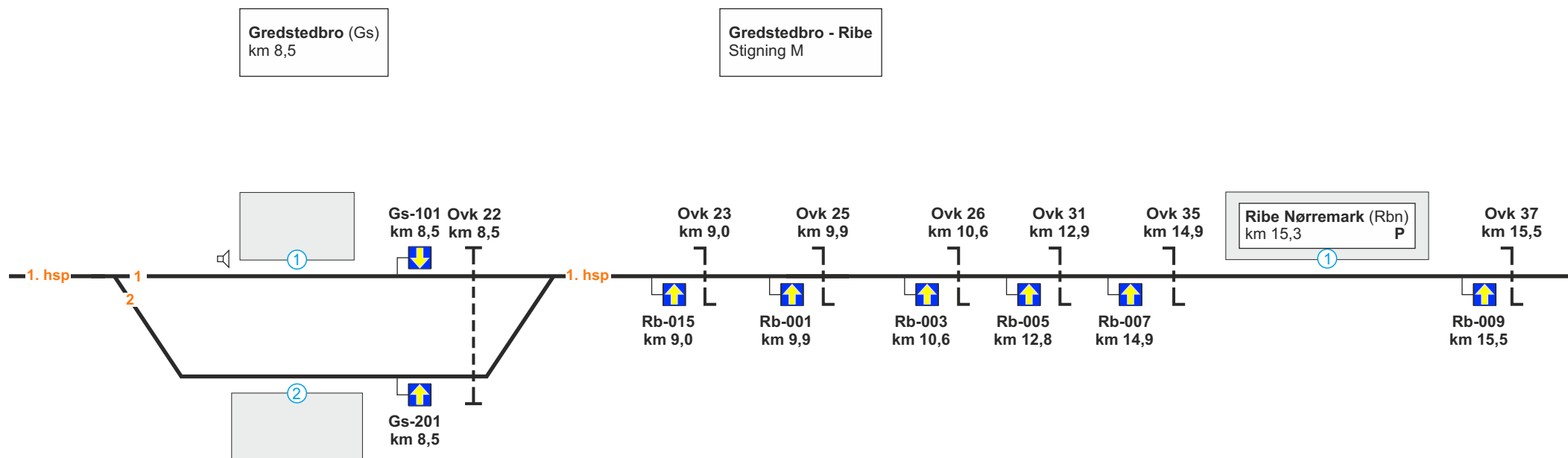
Delstrækning	Telefonnummer
Bramming	81 99 11 51
(Bramming) - (Tønder)	81 99 11 52
Tønder	81 99 12 53

RBC oplysninger:

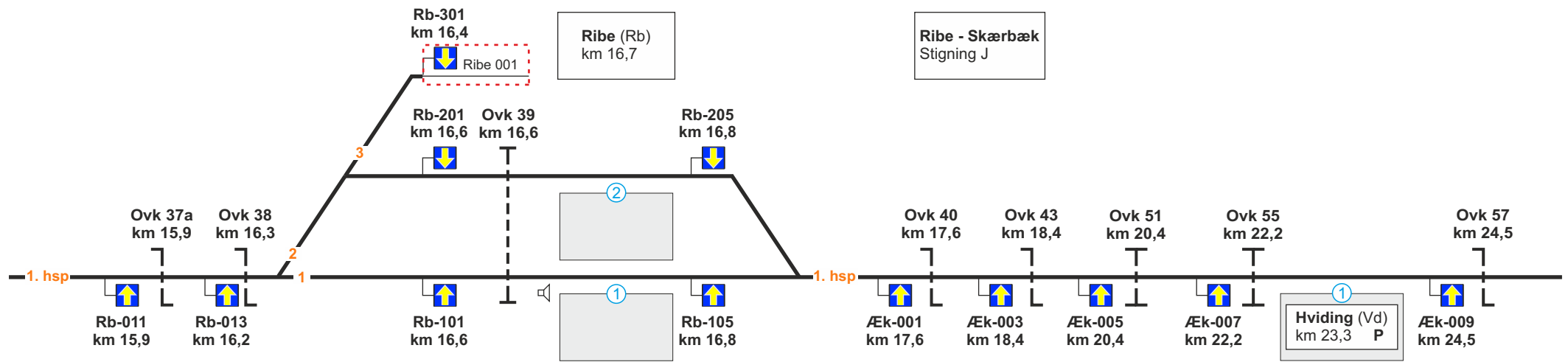
RBC ID: Bramming - Tønder	5636100
RBC telefonnummer: Bramming - Tønder	56 68 68 04



Hastighed spor 2 = 120 km/t	Hastighed spor 4: km 39,5 - 39,4 = 40 km/t	km 39,4 - 38,9 = 10 km/t km 0,5 - 0,3 = 10 km/t
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Hastighed spor 2
= 60 km/t



1. hsp

Spor 1

1. hsp

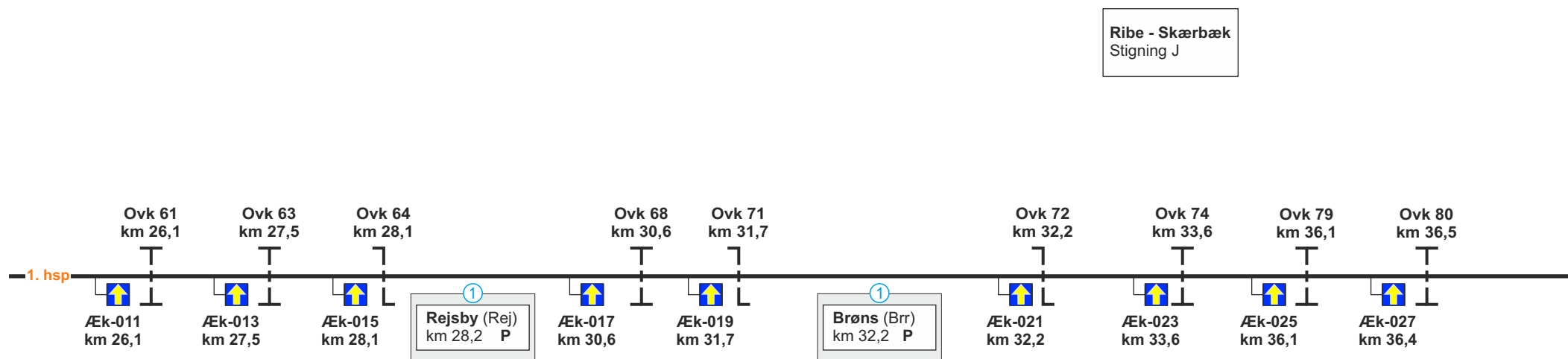
75

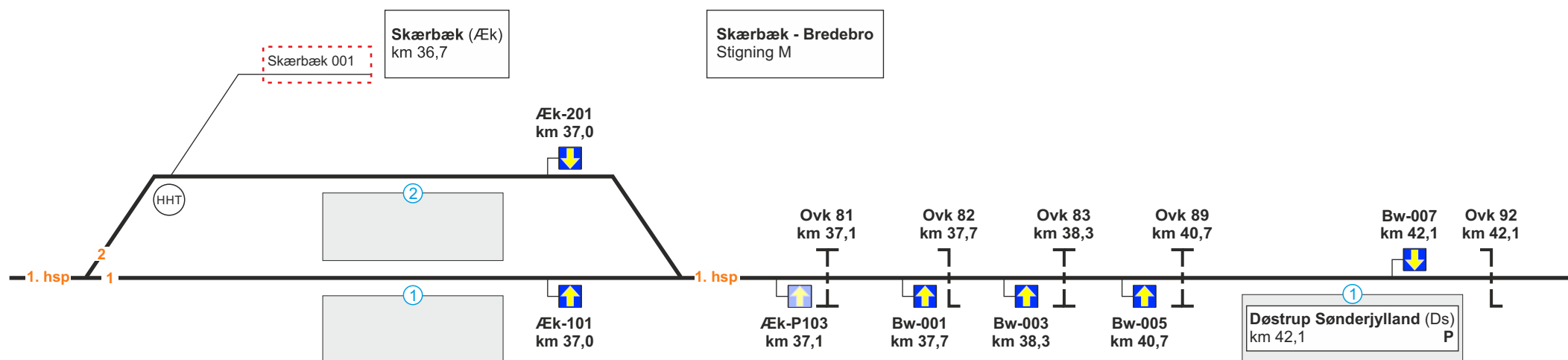
100

Fra Gredstedbro

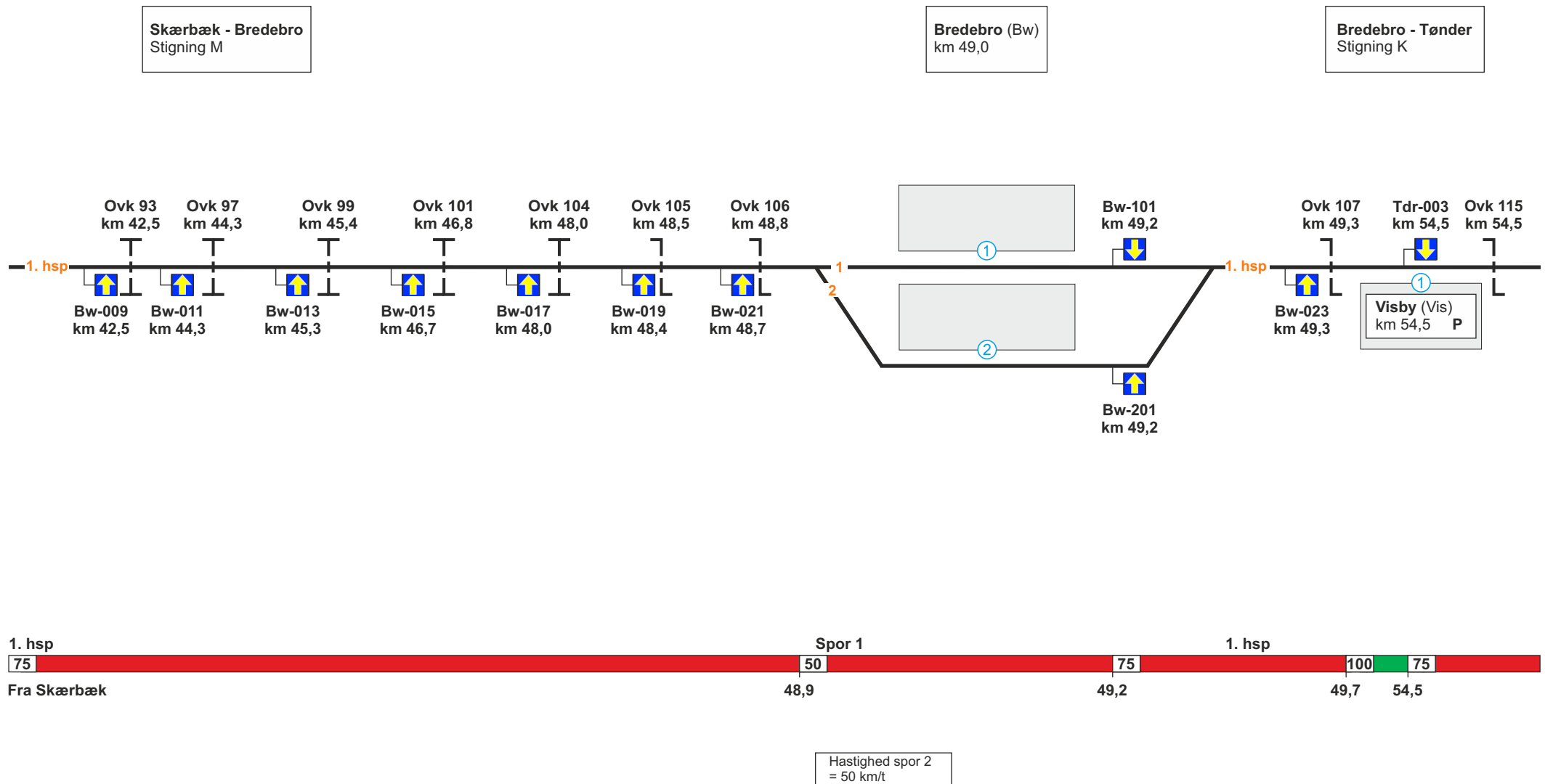
24,8

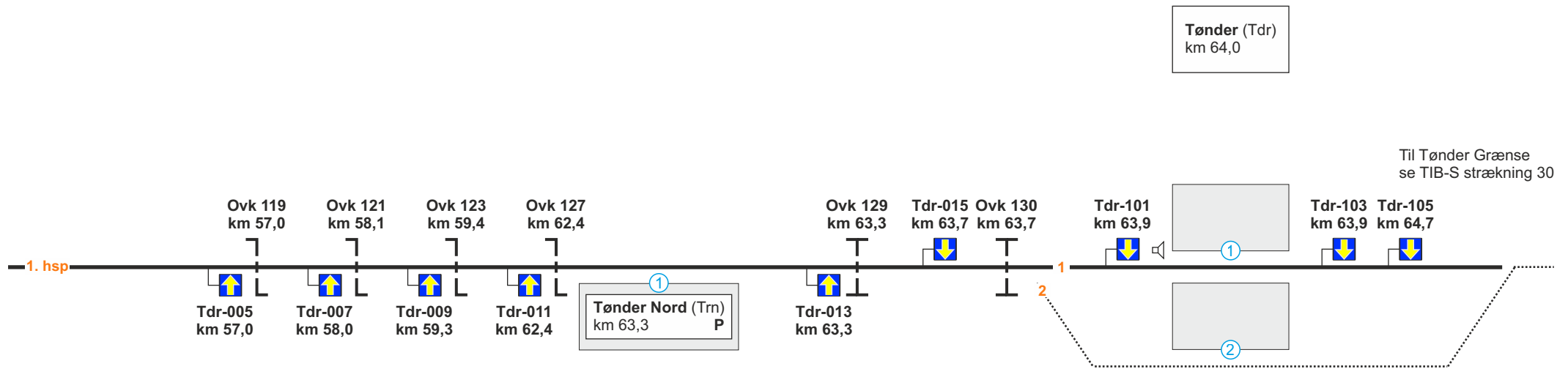
Hastighed spor 2 = 60 km/t	Hastighed spor 3 = 40 km/t
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Hastighed spor 2
= 50 km/t





1. hsp

75

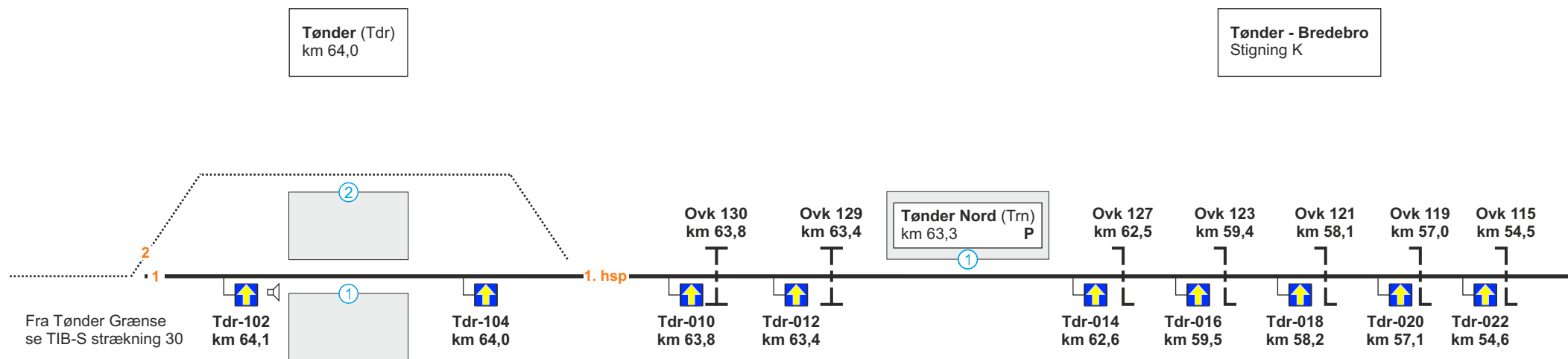
Fra Bredebro

Spor 1

60

64,0

Hastighed spor 2 : km 63,7 - 64,0 = 60 km/t
km 64,0 - 64,7 = 40 km/t



Spor 1

60

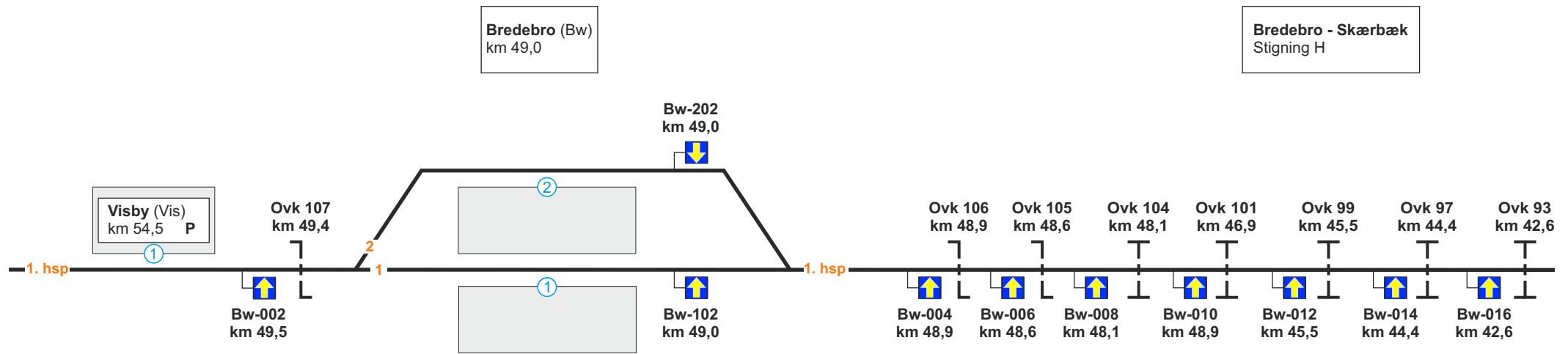
64,7

1. hsp

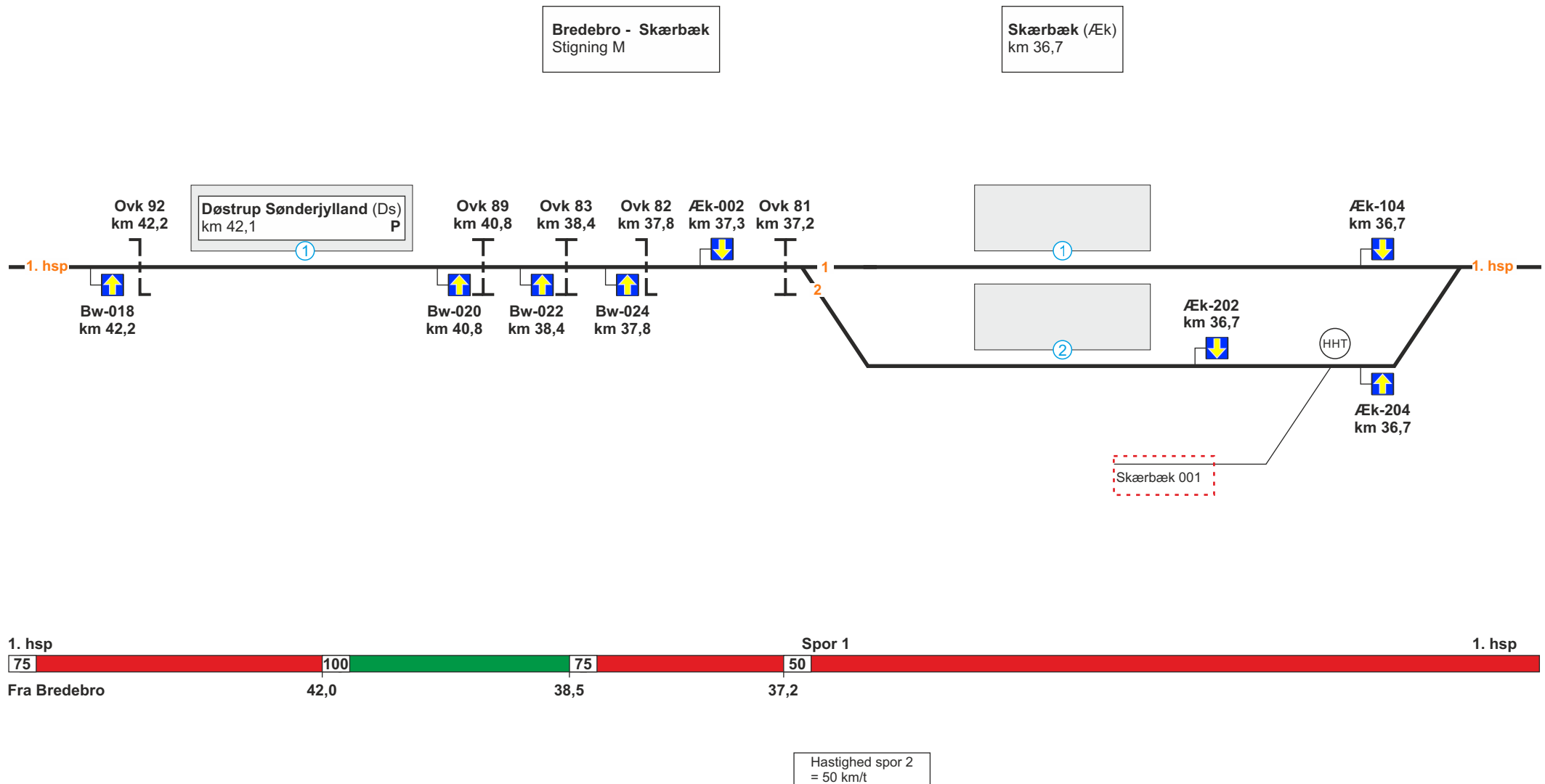
75

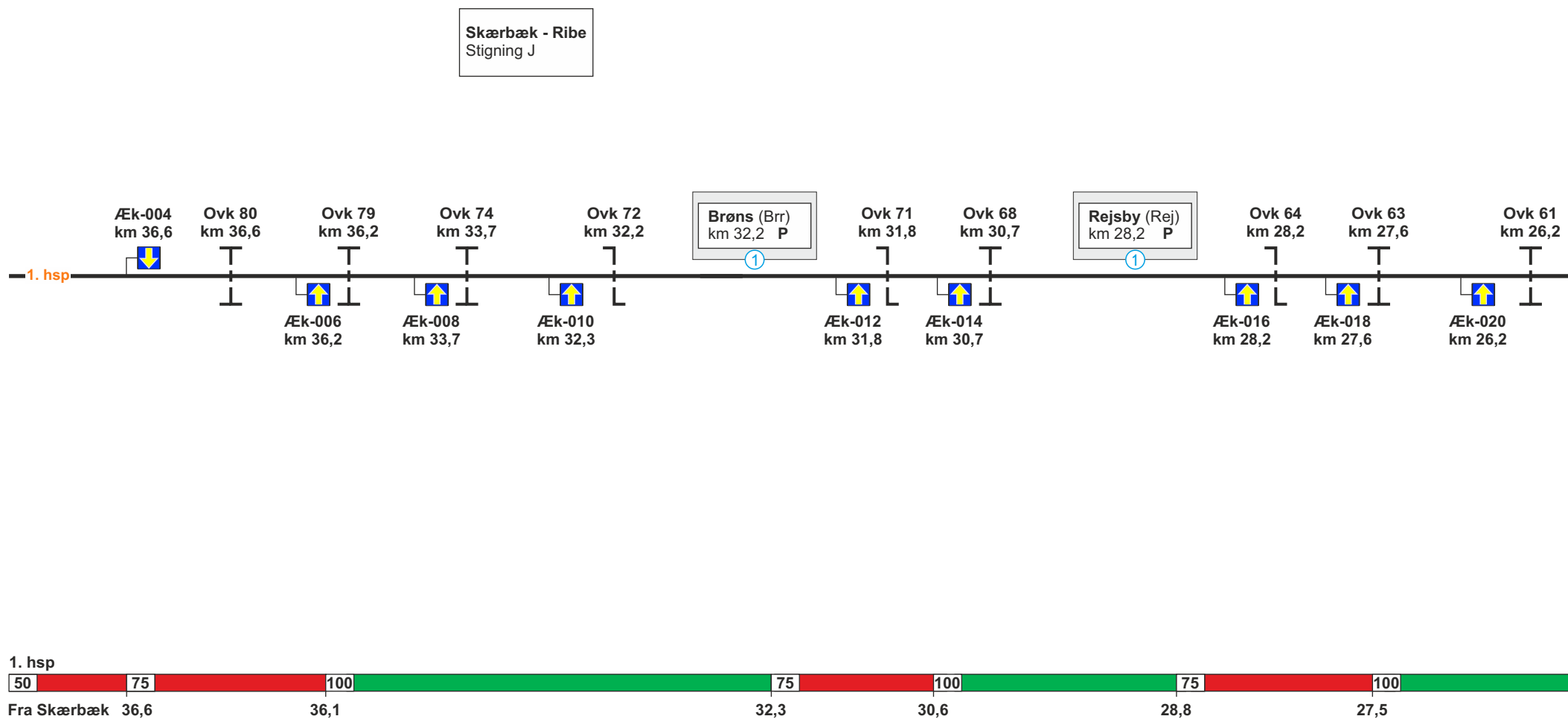
64,0

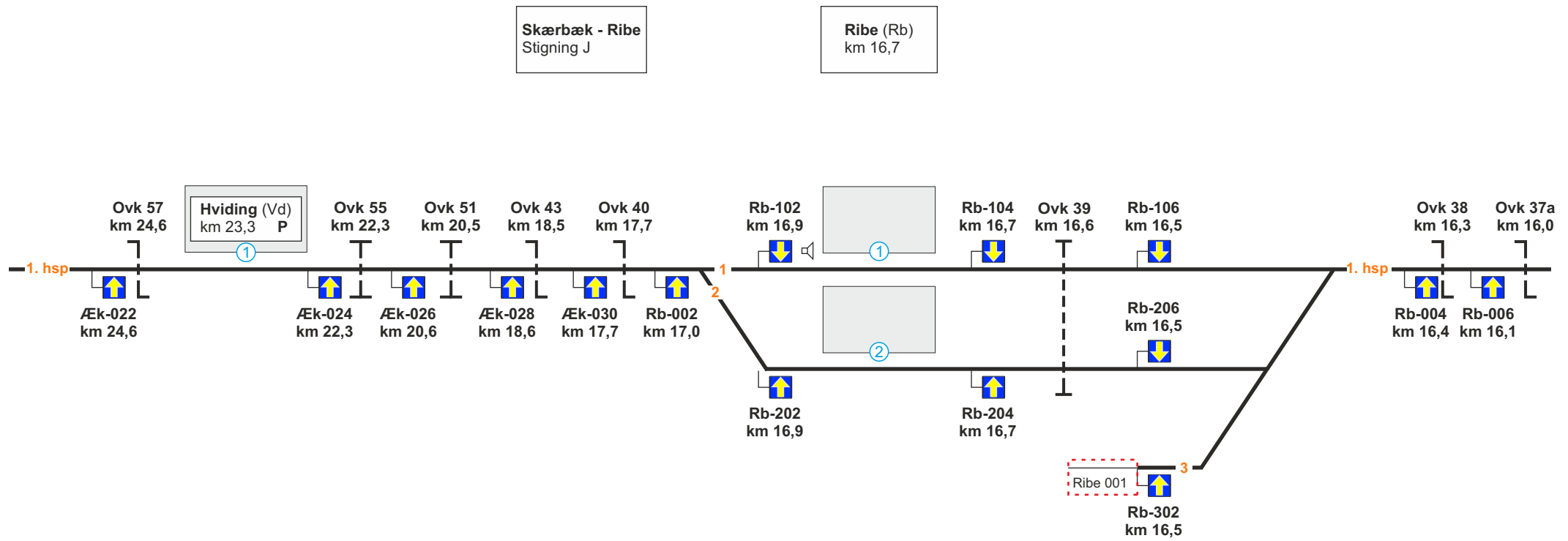
Hastighed spor 2 :
km 63,7 - 64,0 = 60 km/t
km 64,0 - 64,7 = 40 km/t



Hastighed spor 2
= 50 km/t







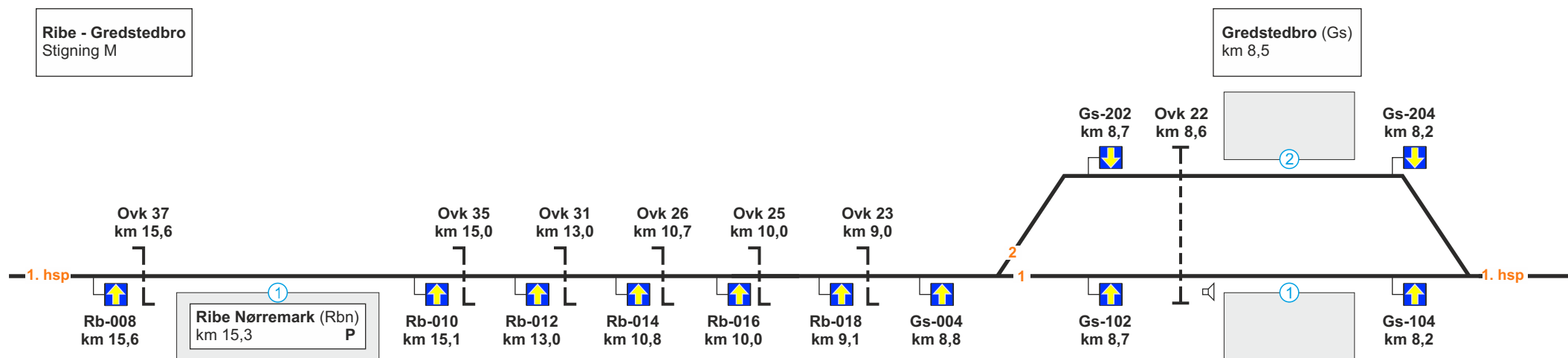
1. hsp
100 75
24,8
Fra Skærbæk

Spor 1

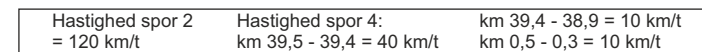
1. hsp

Hastighed spor 2
= 60 km/t

Hastighed spor 3
= 40 km/t



Hastighed spor 2
= 60 km/t



31. Esbjerg - Struer**Strækningshastighed for tog:**

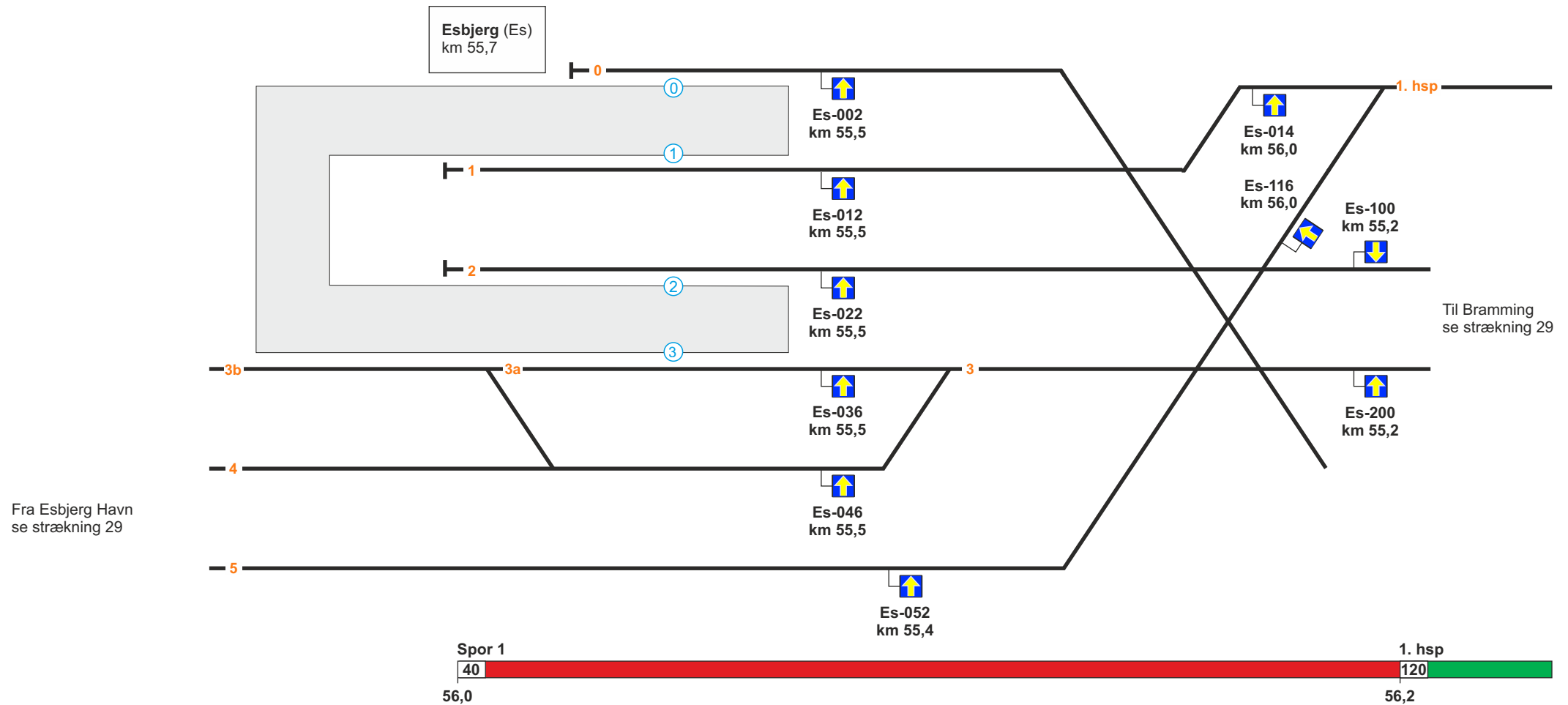
Delstrækning	Strækningshastighed (km/t)
Esbjerg - Varde	120
Varde - Holstebro	100
Holstebro - Struer	120

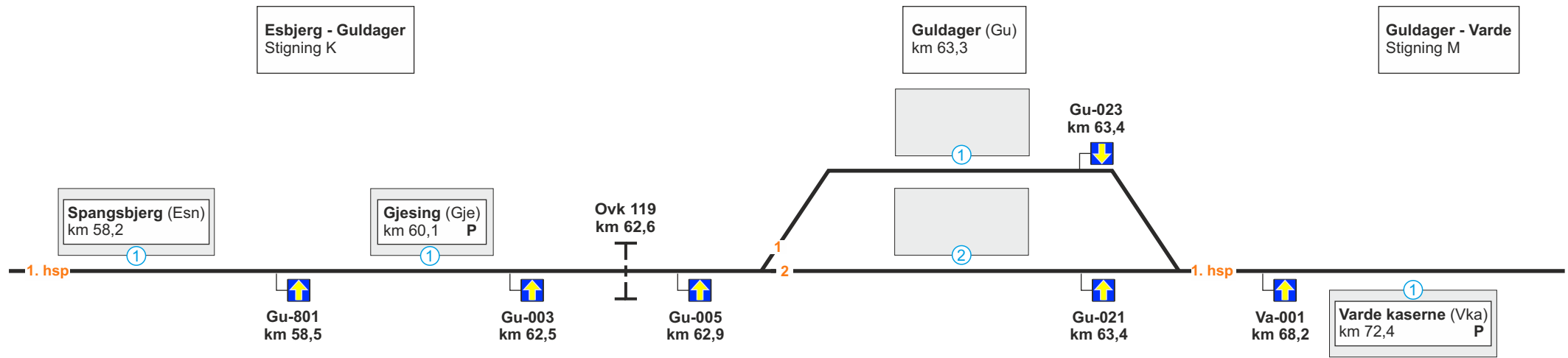
Telefonoplysninger:

Delstrækning	Telefonnummer
Esbjerg	81 99 11 50
(Esbjerg) - Skjern	81 99 11 53
(Skjern) - (Holstebro)	81 99 11 57
Holstebro - (Struer)	81 99 11 48
Struer	81 99 11 47

RBC oplysninger:

RBC ID: Esbjerg - Ølgod	5636100
RBC telefonnummer: Esbjerg - Ølgod	56 68 68 04
RBC ID: (Ølgod) - Holstebro	5636102
RBC telefonnummer: (Ølgod) - Holstebro	56 68 68 06
RBC ID: (Holstebro) - Struer	5636103
RBC telefonnummer: (Holstebro) - Struer	56 68 68 07





1. hsp

120

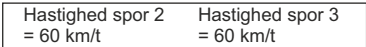
Fra Esbjerg

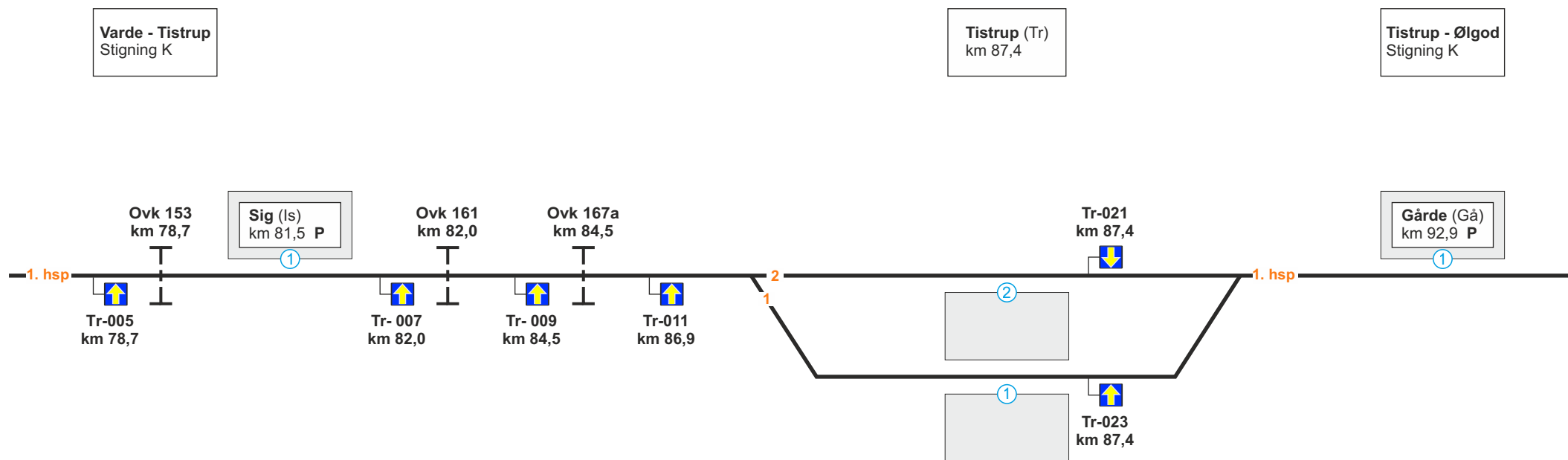
Spor 2

1. hsp

Til Struer

Hastighed spor 1
= 60 km/t





1. hsp

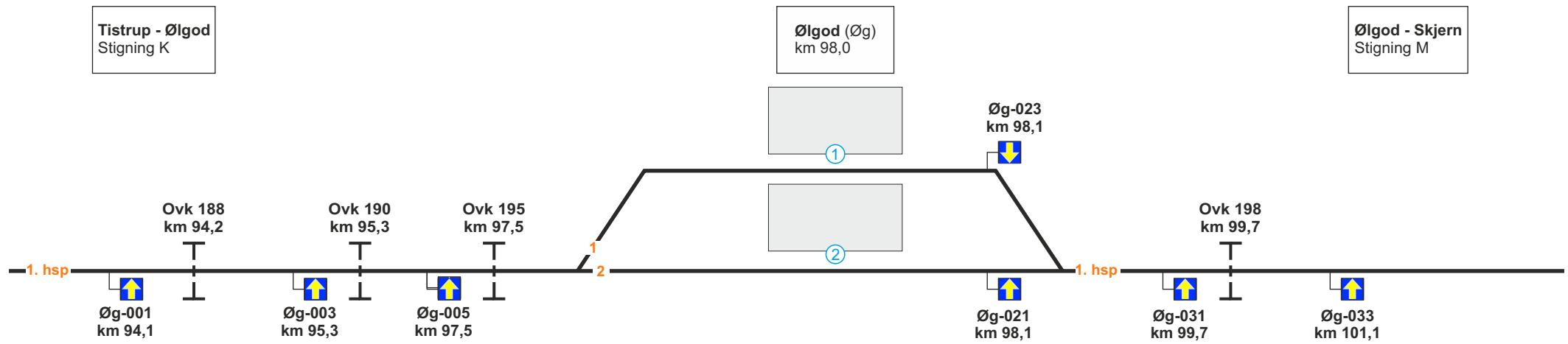
100

Fra Varde

Spør 2

1. hsp

Hastighed spor 1
= 60 km/t



1. hsp

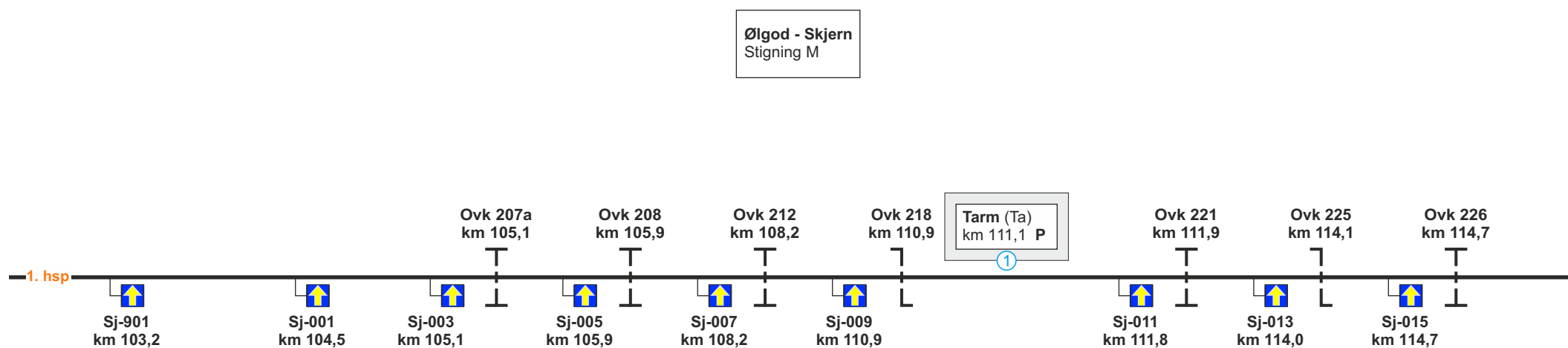
100

Fra Tistrup

Spor 2

1. hsp

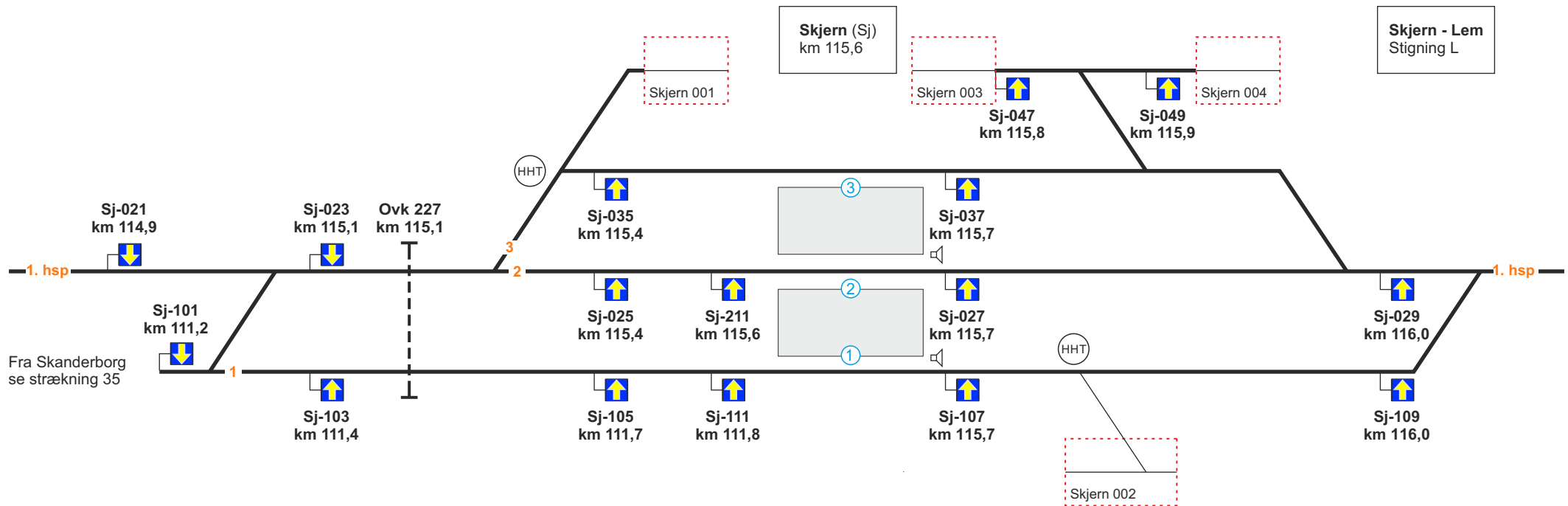
Hastighed spor 1
= 60 km/t



1. hsp

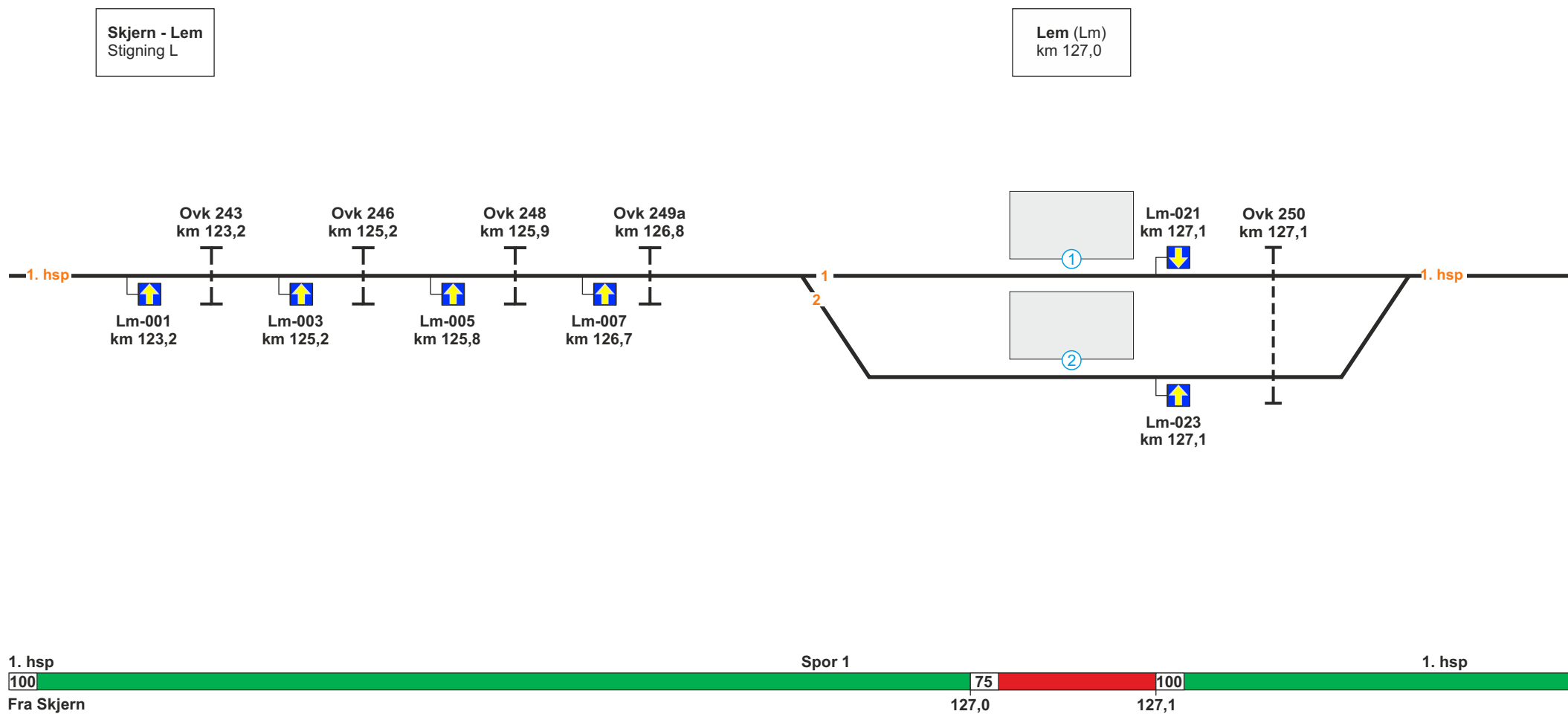
100

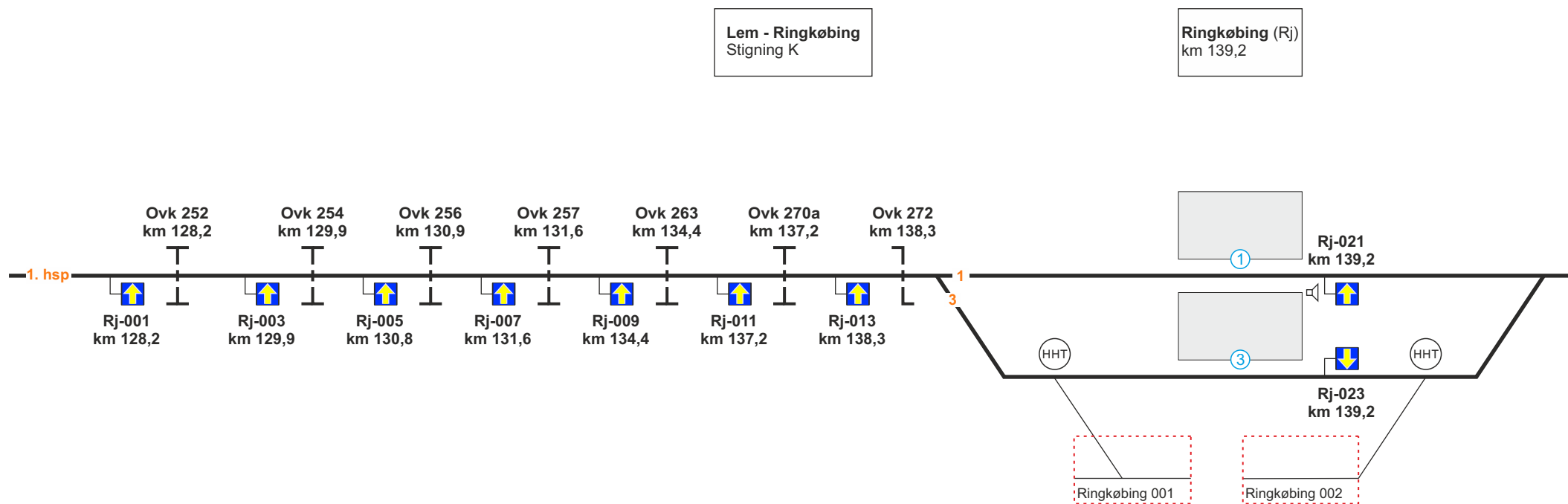
Fra Ølgod



Hastighed spor 1
= 60 km/t

Hastighed spor 3
= 60 km/t





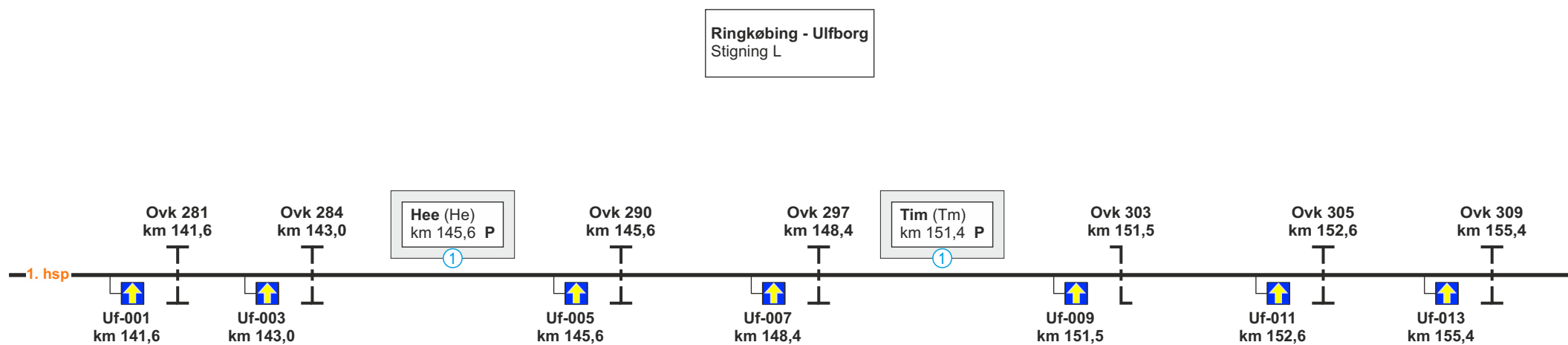
1. hsp

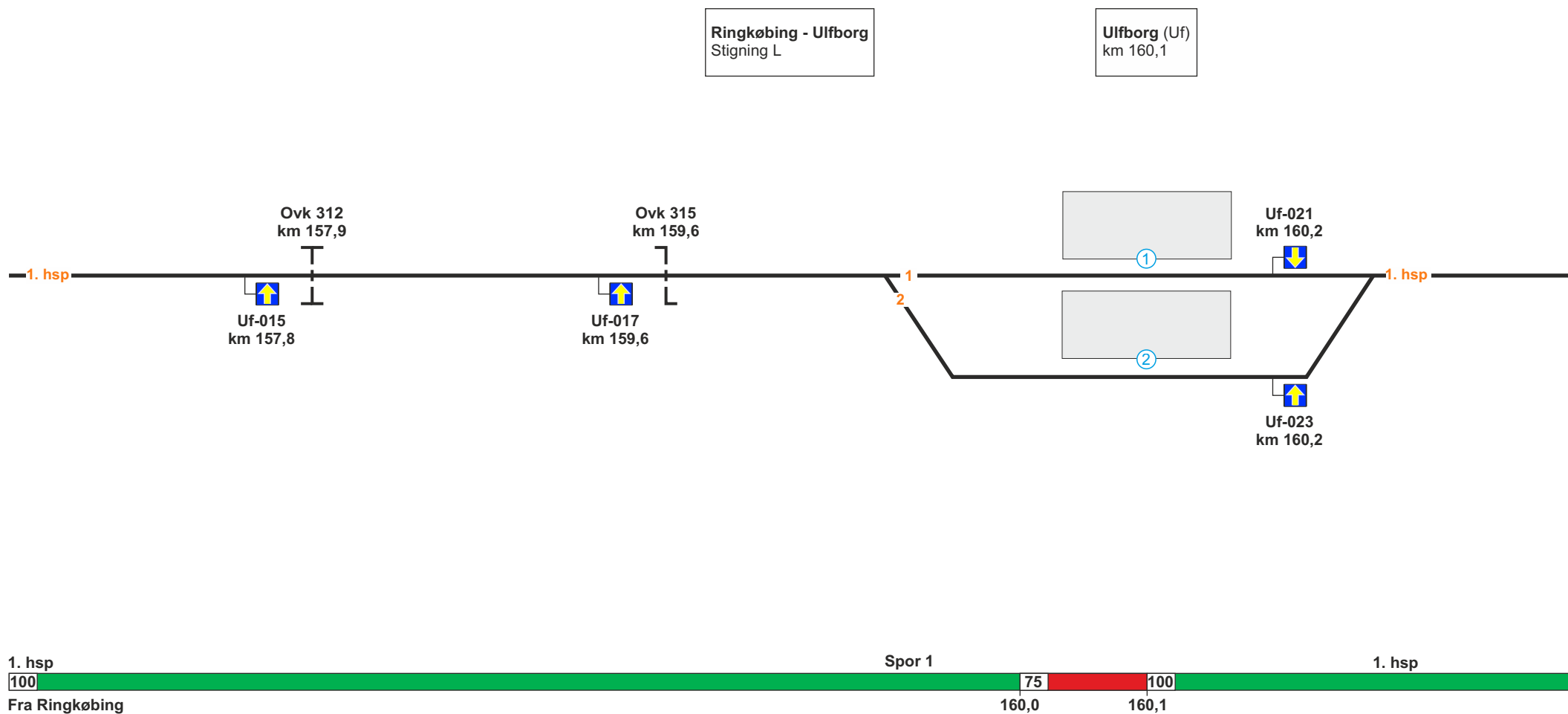
100

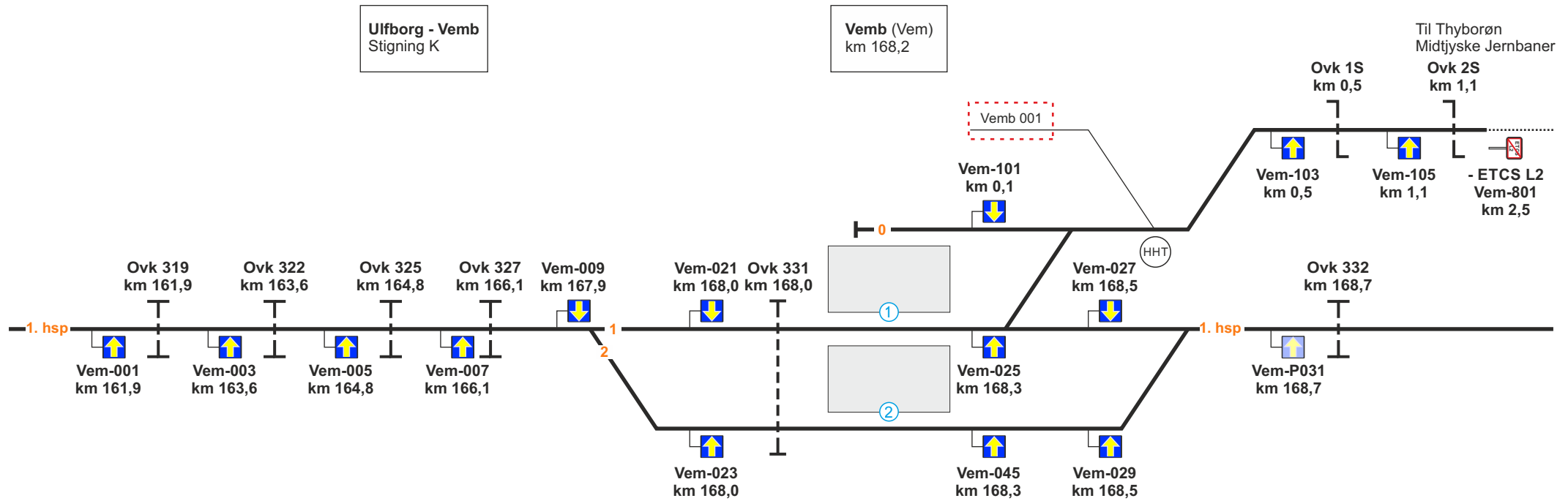
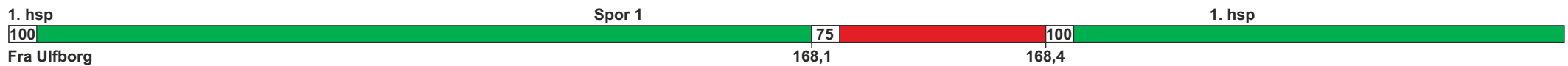
Fra Lem

1. hsp

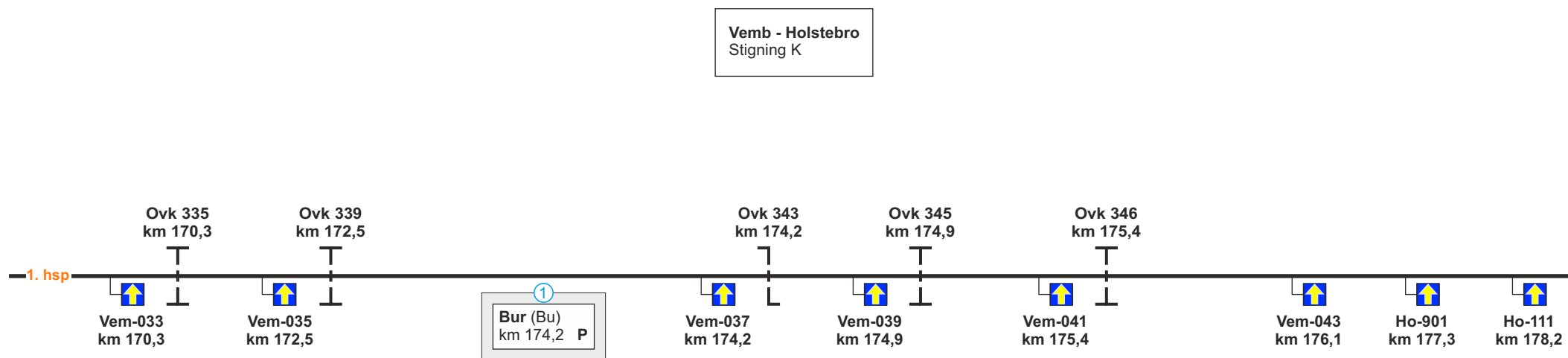
Hastighed spor 3
= 60 km/t







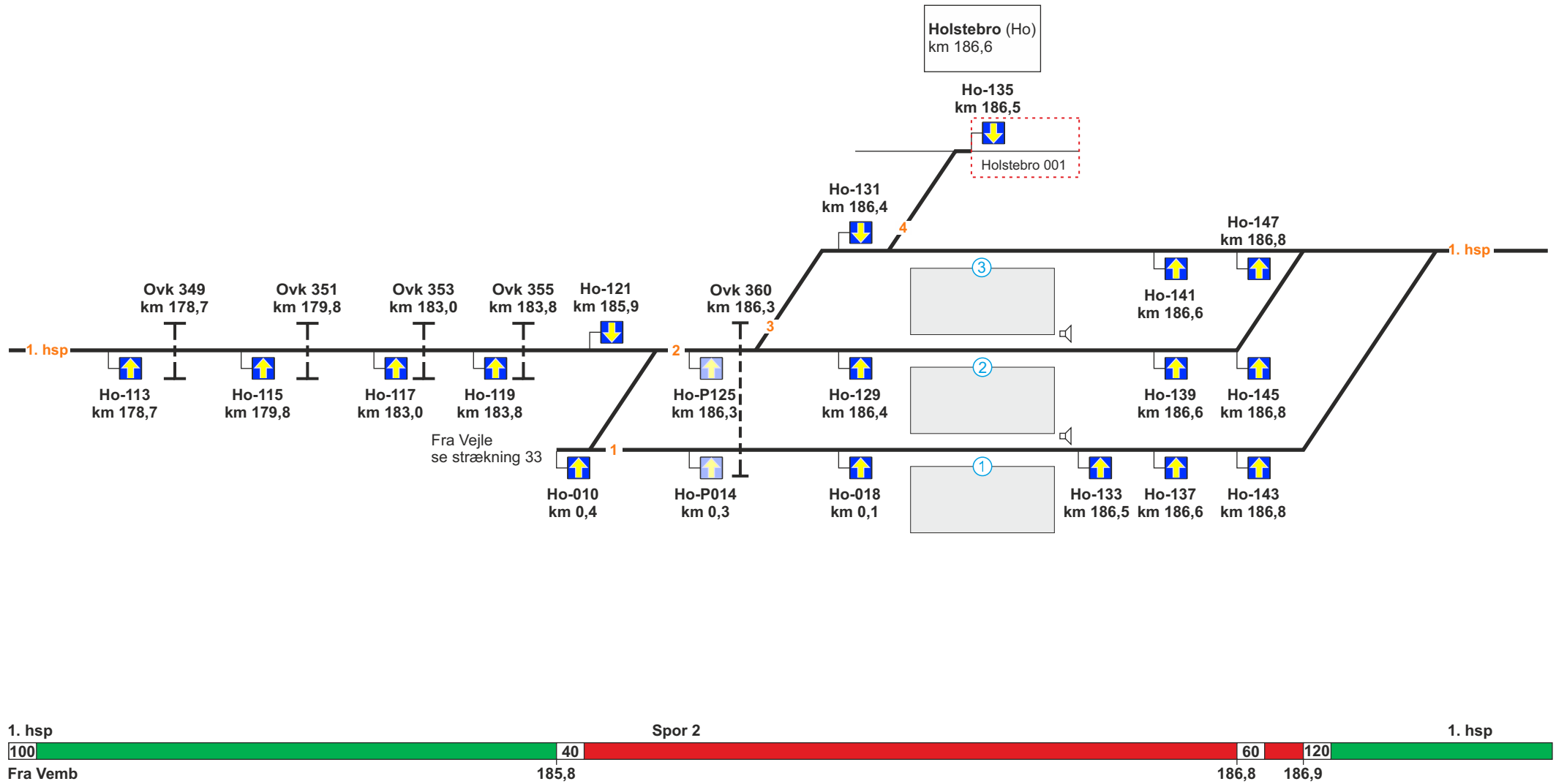
Hastighed spor 2 = 60 km/t	Hastighed spor 0: km 0,0 - 0,5 = 40 km/t	km 0,5 - 2,5 = 75 km/t
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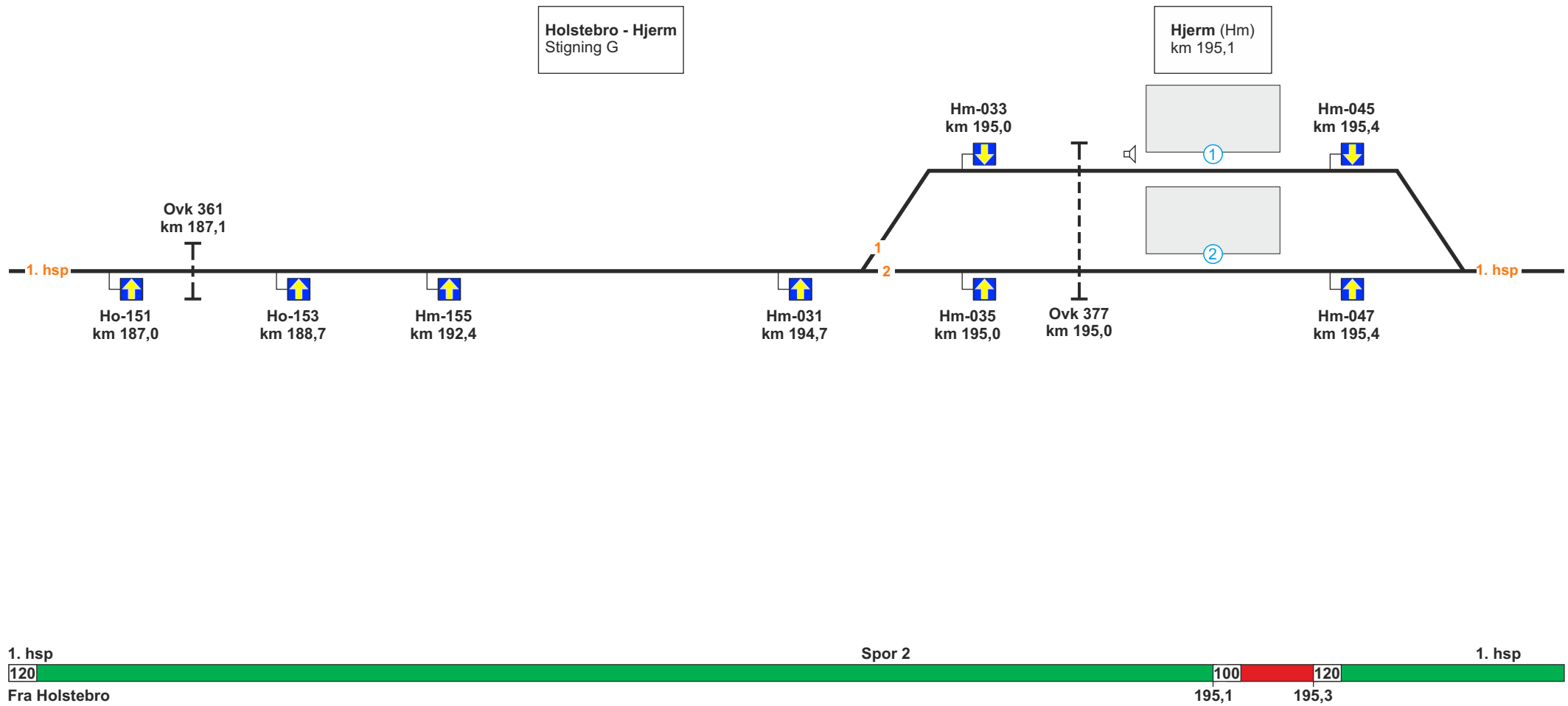


1. hsp

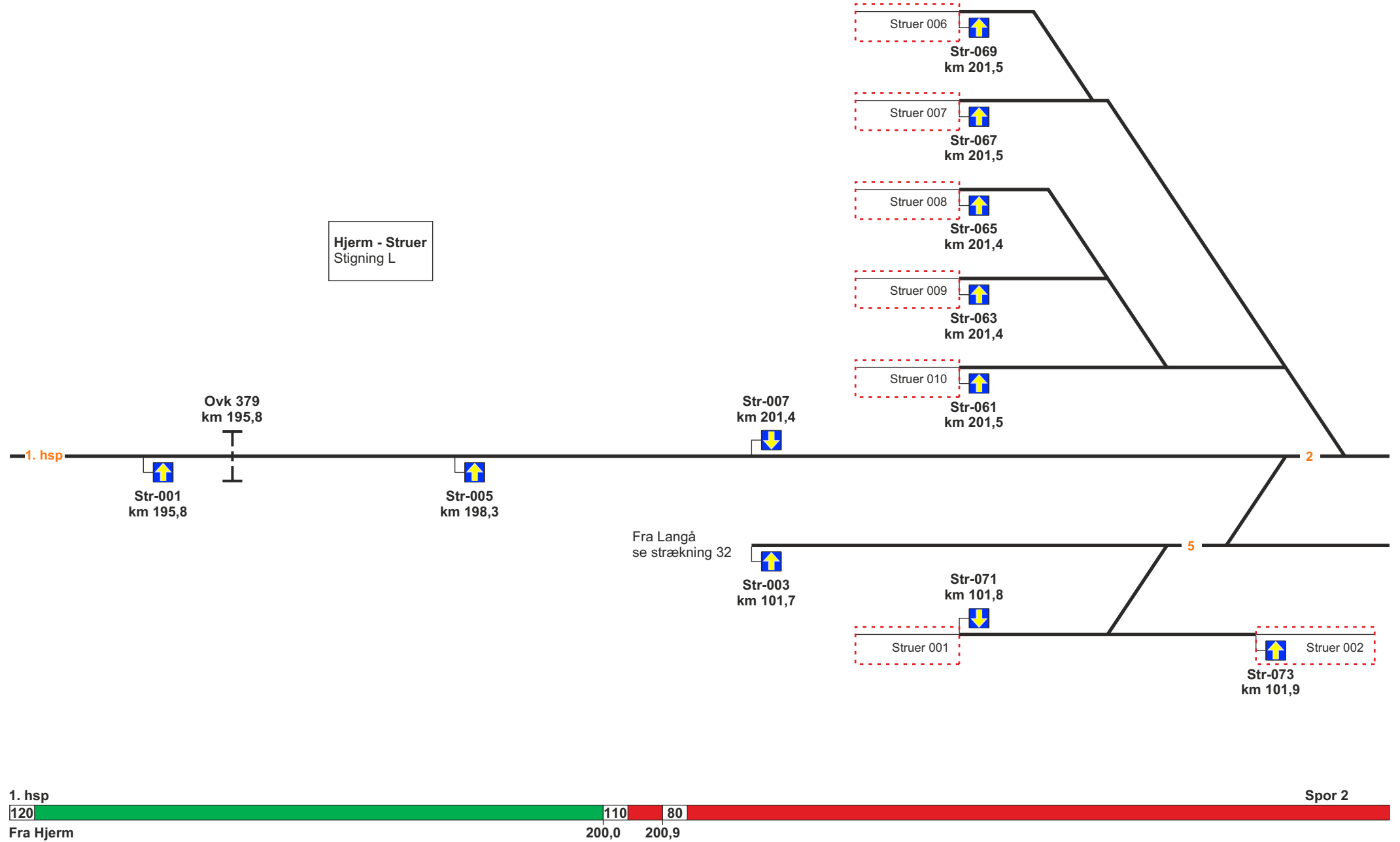
100

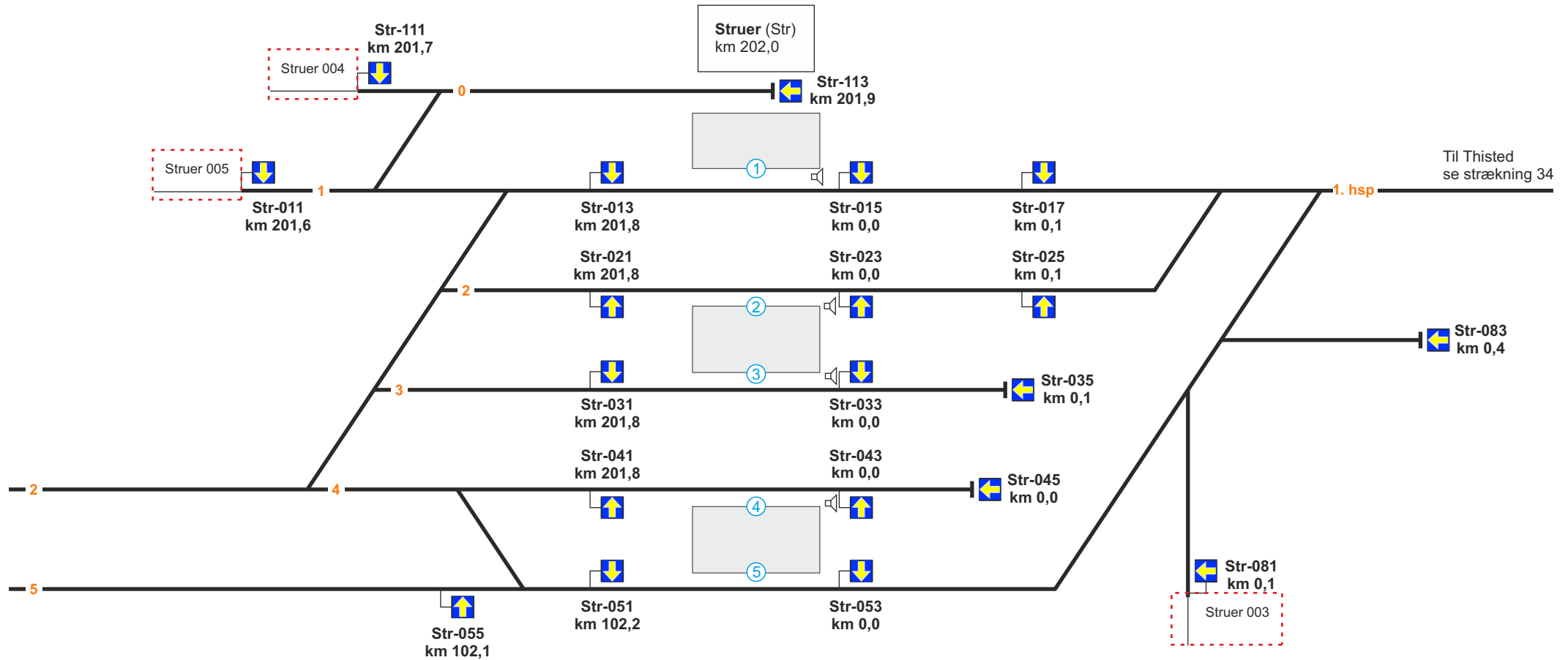
Fra Vemb



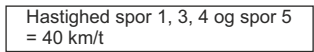


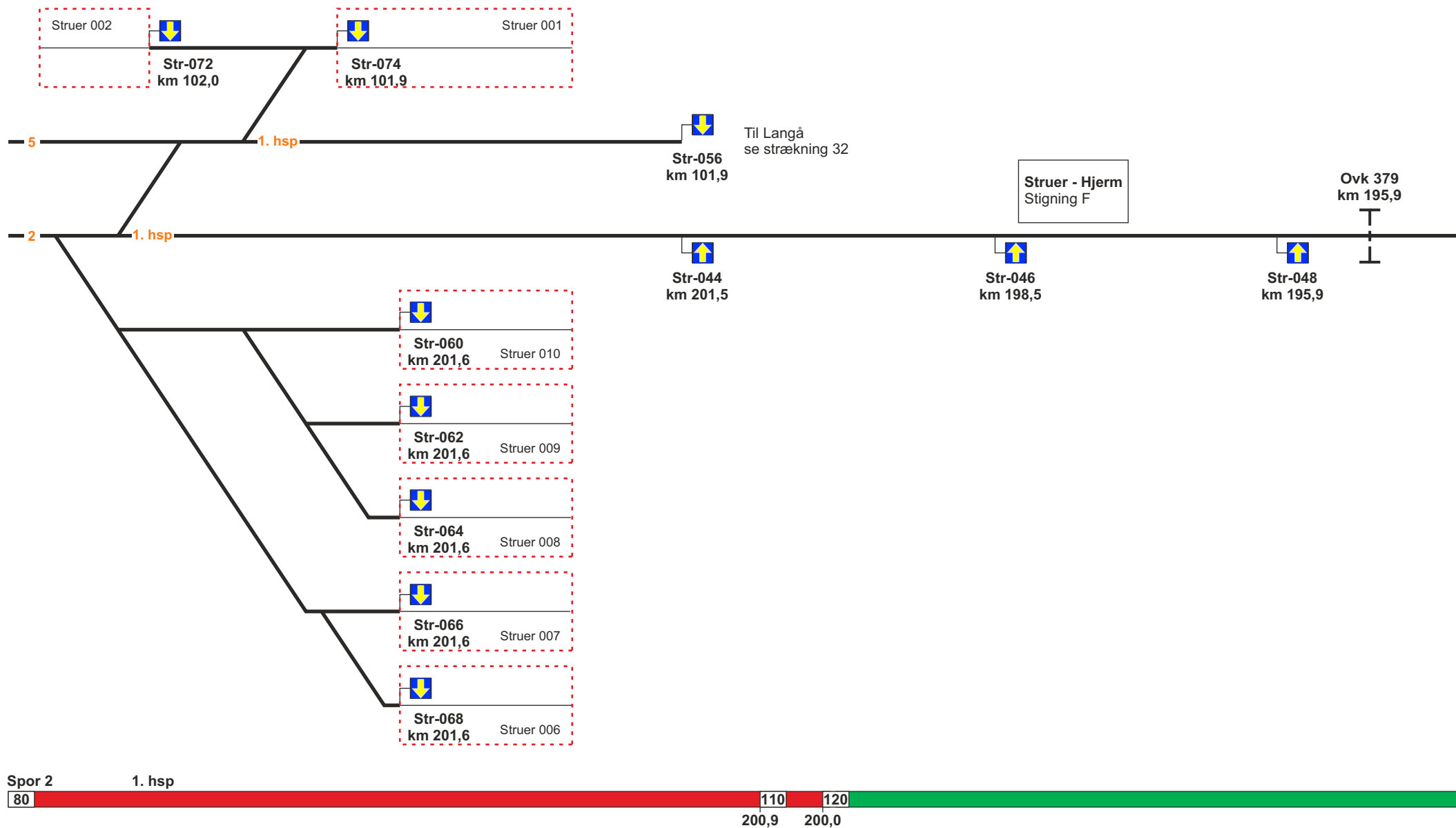
Hastighed spor 1
= 60 km/t

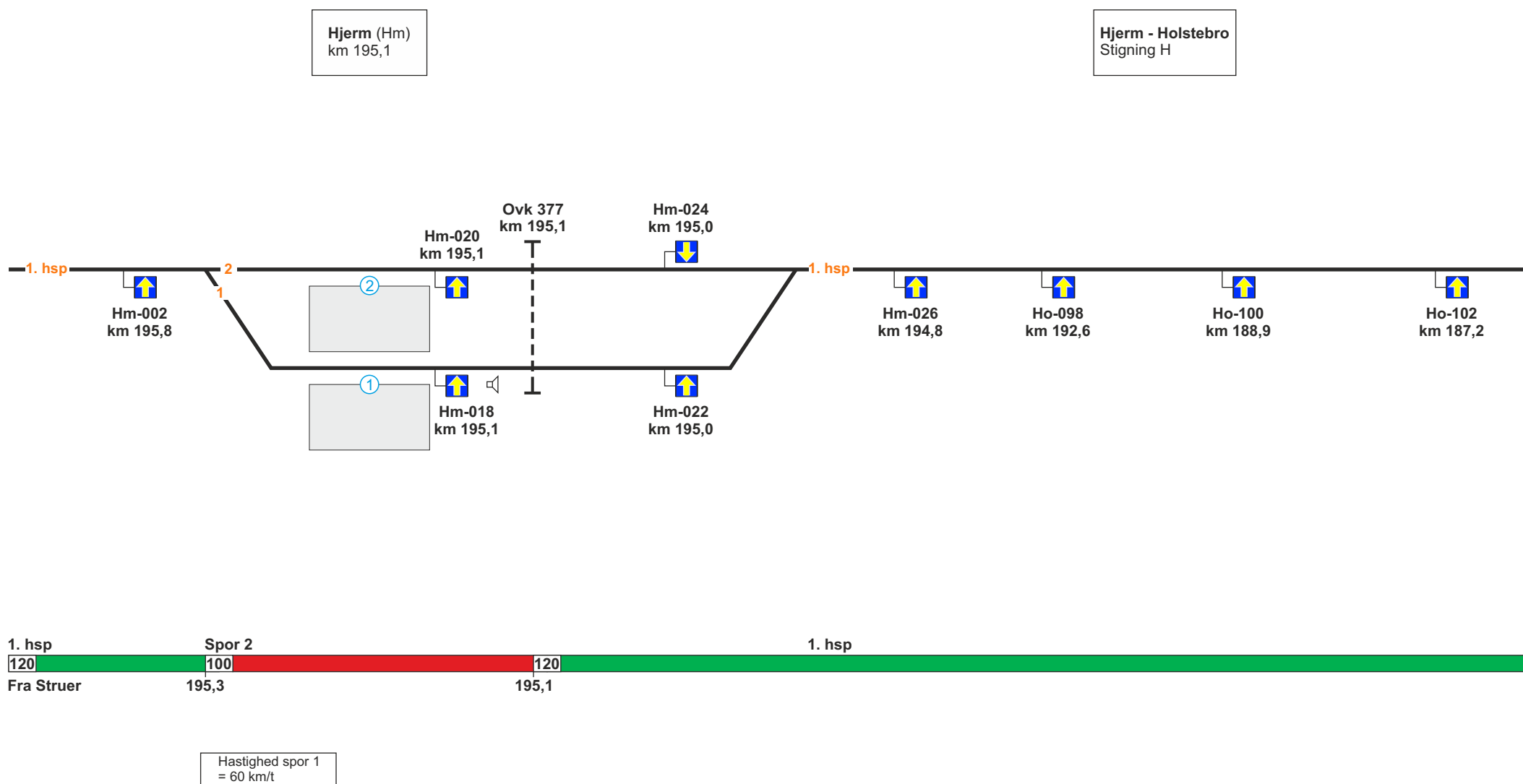


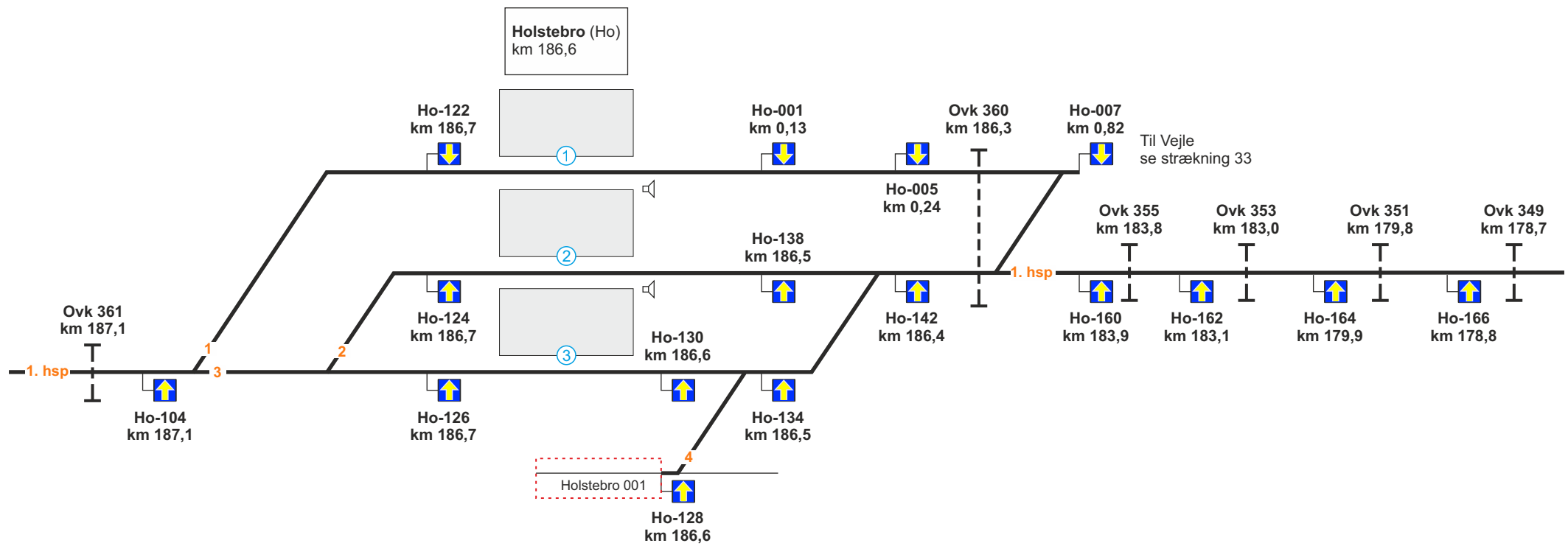
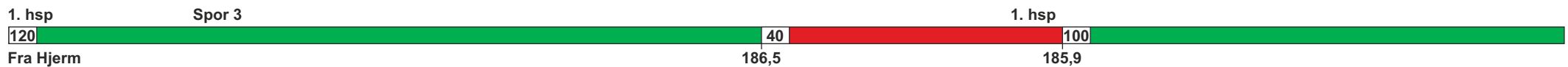


Hastighed spor 1 = 50 km/t	Hastighed spor 3 = 40 km/t	Hastighed spor 4 = 40 km/t	Hastighed spor 5 = 40 km/t
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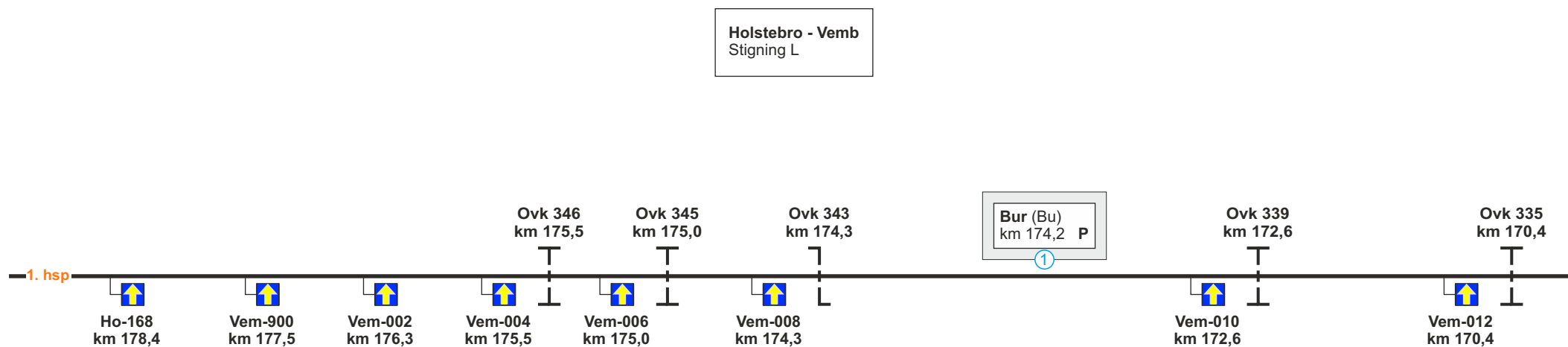








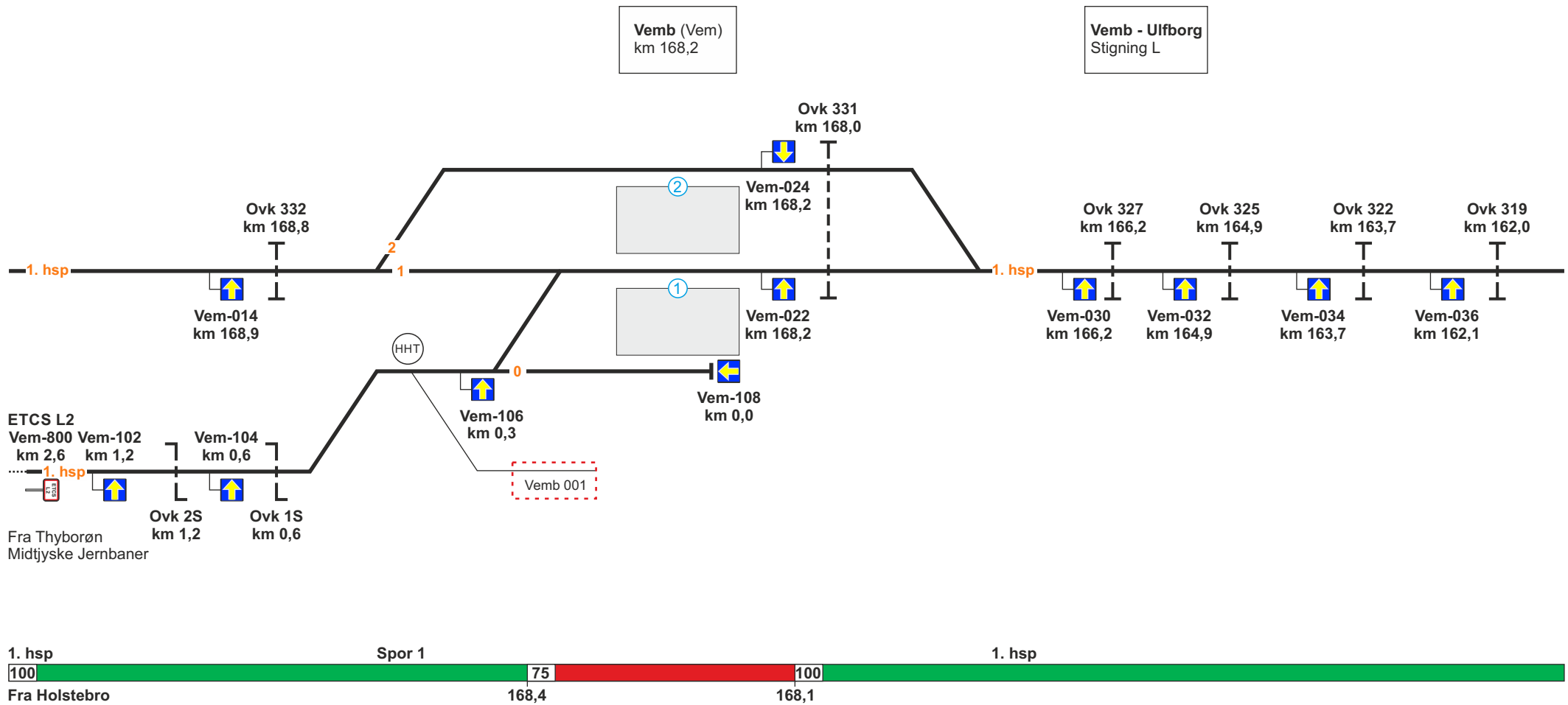
Hastighed spor 1 = 60 km/t	Hastighed spor 2 = 40 km/t
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1. hsp

100

Fra Holstebro



1. hsp

Spur 1

1. hsp

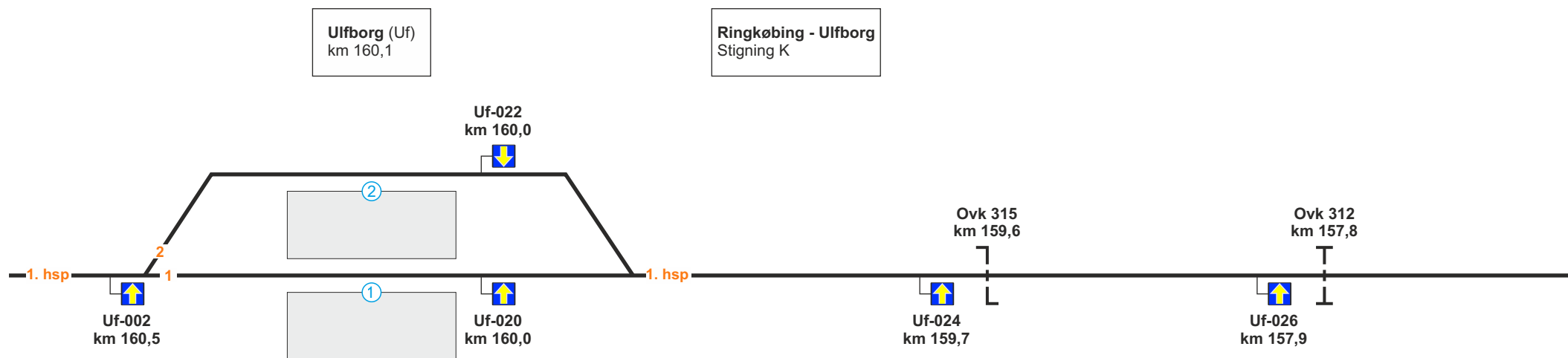
100

168,4

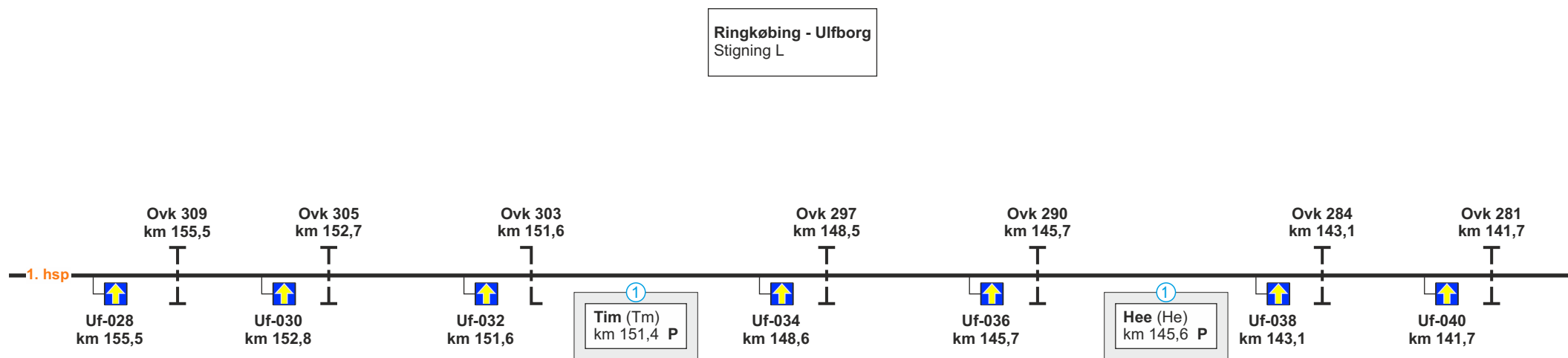
168,1

Fra Holstebro

Hastighed spor 2 = 60 km/t	Hastighed spor 0: km 2,6 - 0,6 = 75 km/t	km 0,6 - 0,0 = 40 km/t
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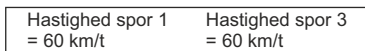
Hastighed spor 2
= 60 km/t

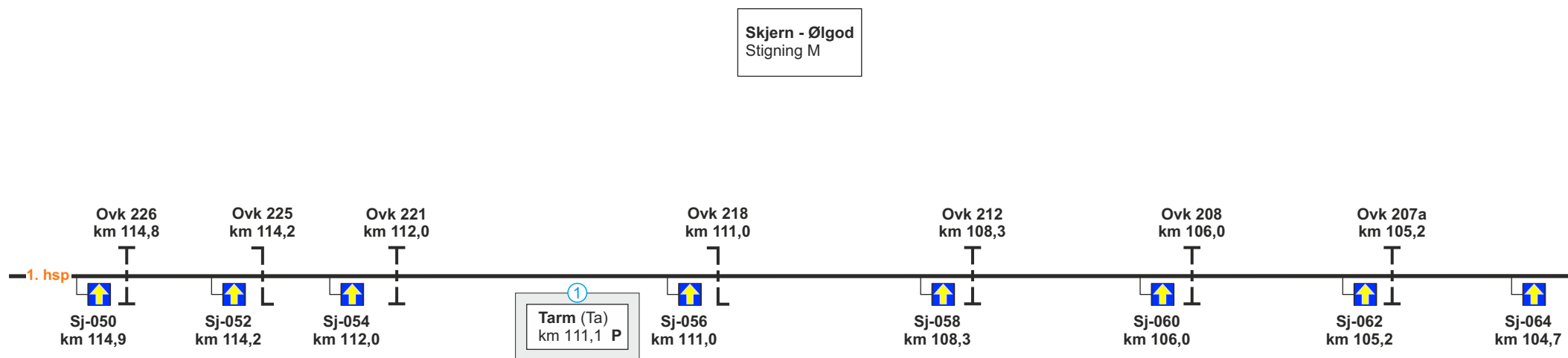




Hastighed spor 3
= 60 km/t



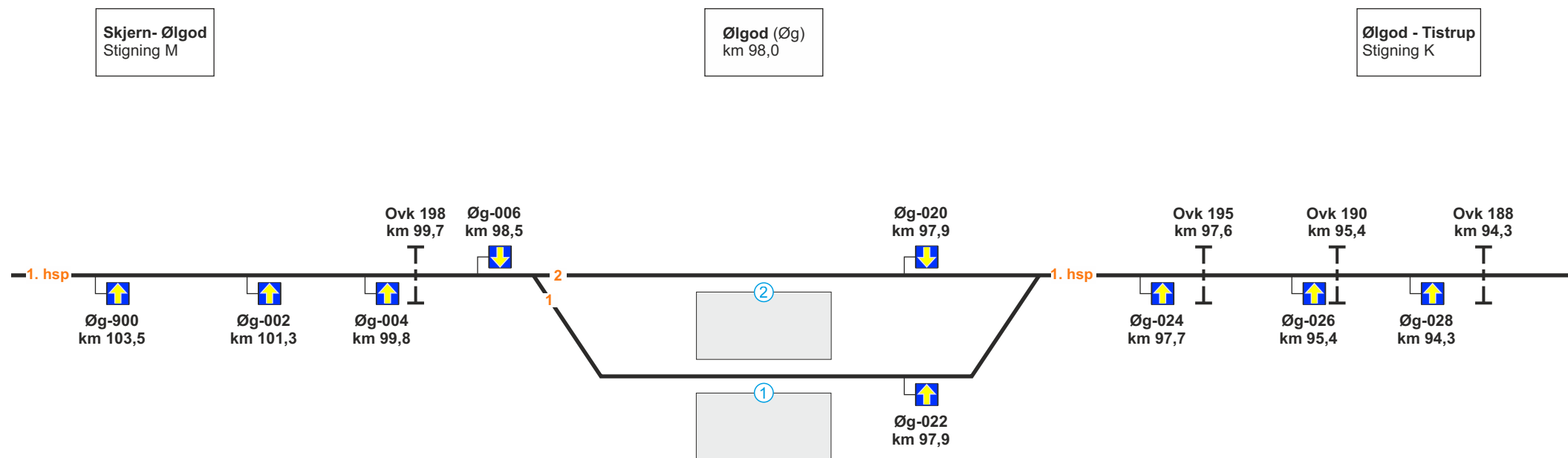




1. hsp

100

Fra Skjern



1. hsp

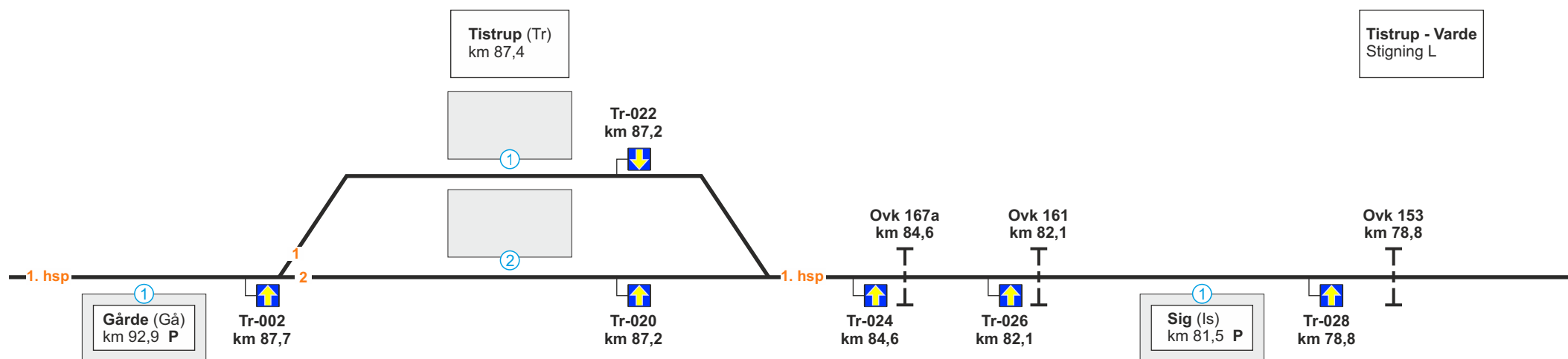
100

Fra Skjern

Spor 2

1. hsp

Hastighed spor 1
= 60 km/t



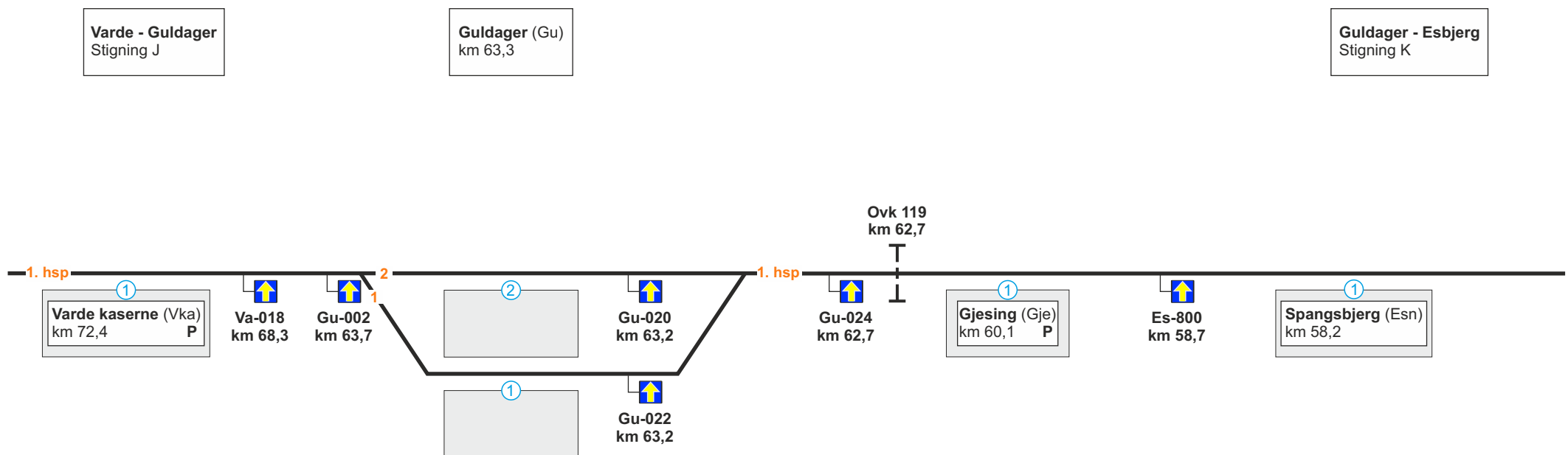
1. hsp Spor 2 1. hsp

100

Fra Ølgod

Hastighed spor 1
= 60 km/t





1. hsp

Spor 2

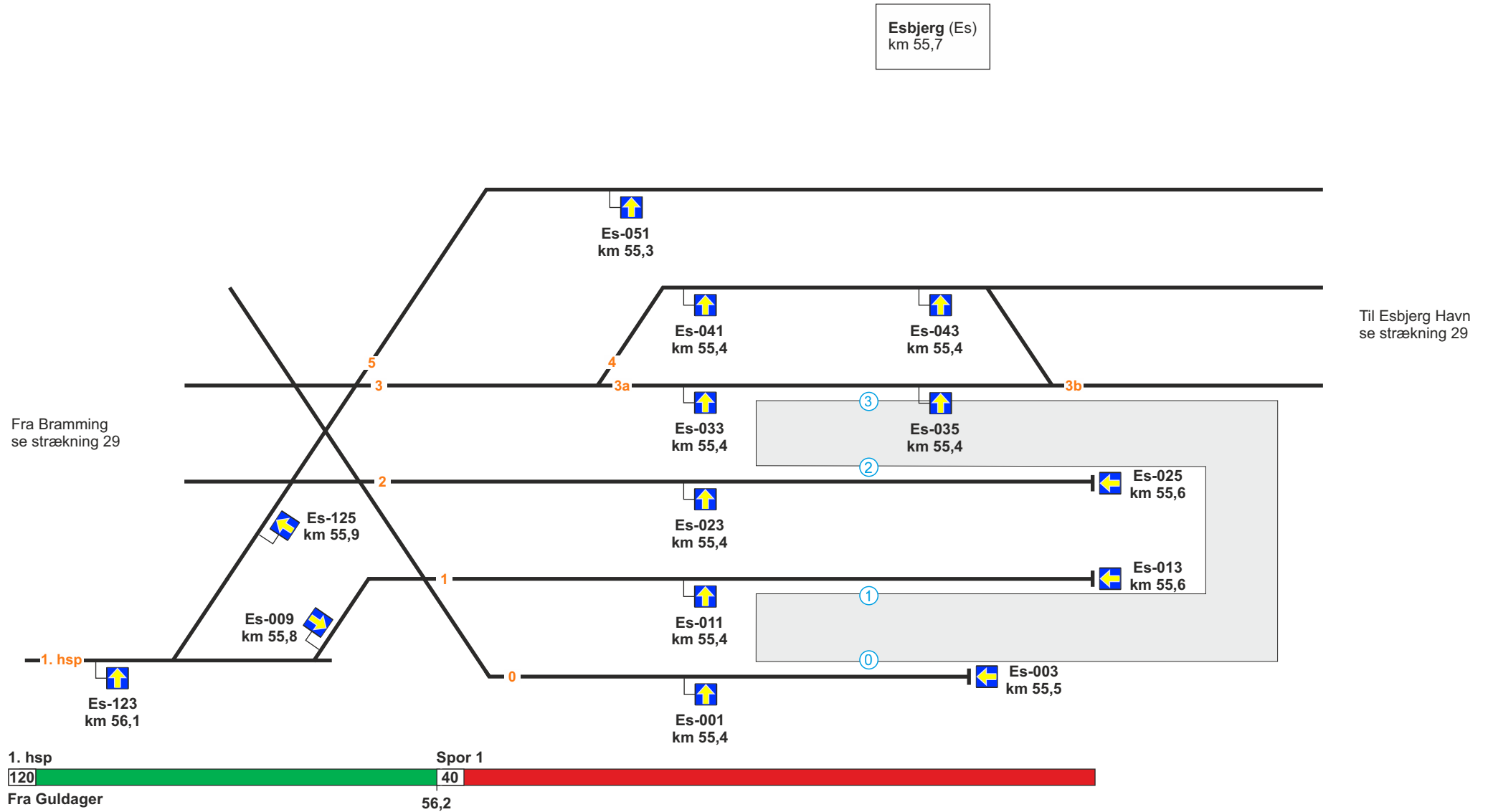
1. hsp

120

Fra Varde

Til Esbjerg

Hastighed spor 1
= 60 km/t



Hastighed spor 0 = 40 km/t	Hastighed spor 2 = 40 km/t	Hastighed spor 3 = 40 km/t	Hastighed spor 4 = 40 km/t	Hastighed spor 5 = 40 km/t
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32. Langå - Struer

Strækningshastighed for tog:

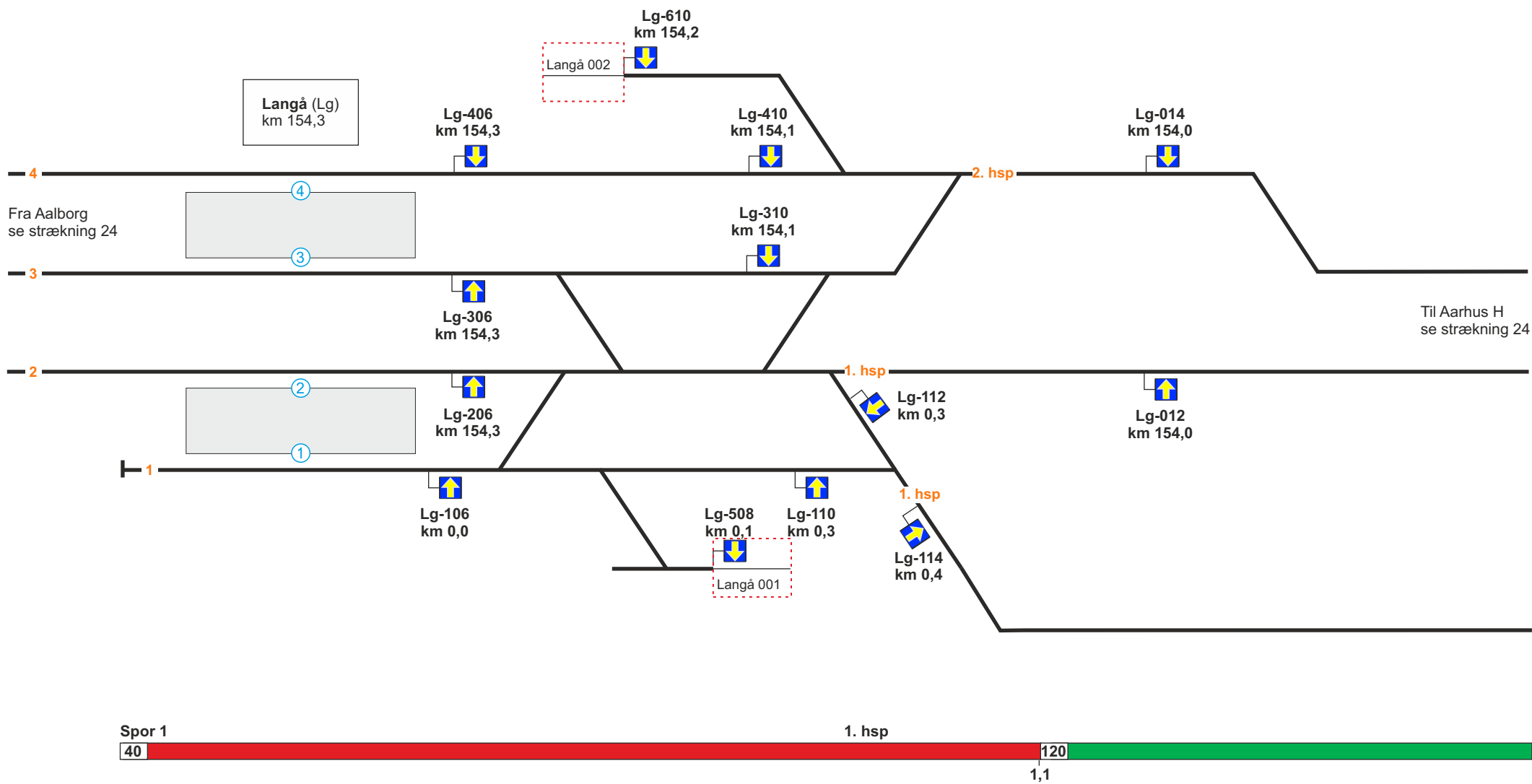
Delstrækning	Strækningshastighed (km/t)
Langå - Struer	120

Telefonoplysninger:

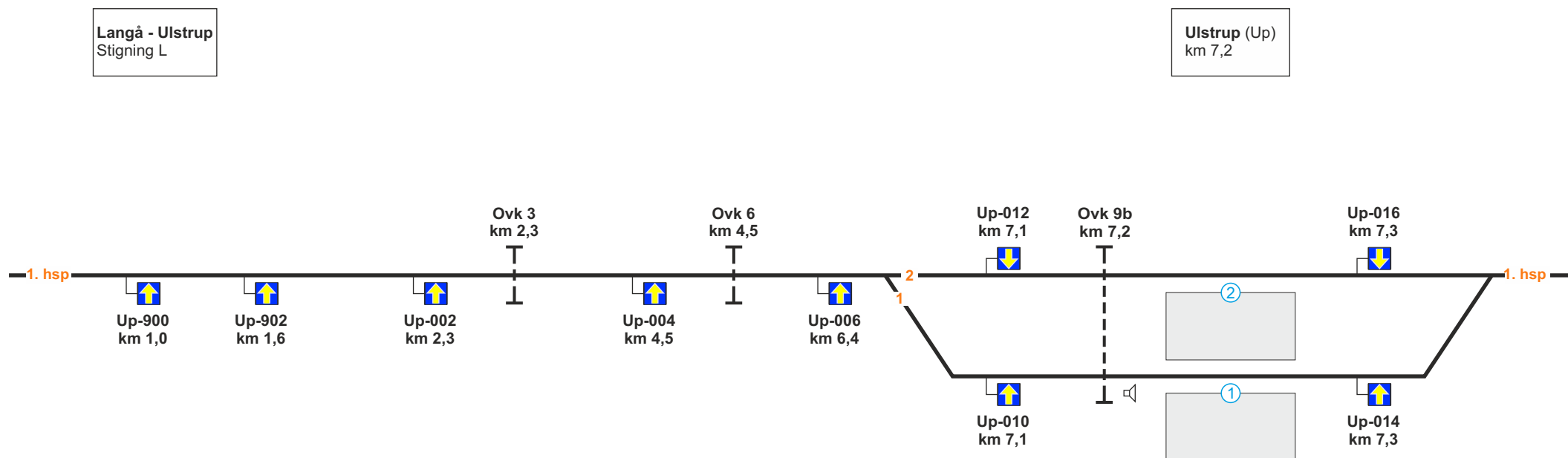
Delstrækning	Telefonnummer
Langå	81 99 11 41
(Langå) - Struer	81 99 11 19

RBC oplysninger:

RBC ID: Langå	5636097
RBC telefonnummer: Langå	56 68 68 01
RBC ID: (Langå) - Struer	5636103
RBC telefonnummer: (Langå) - Struer	56 68 68 07



Hastighed spor 2 = 60 km/t	Hastighed spor 3 = 90 km/t
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1. hsp

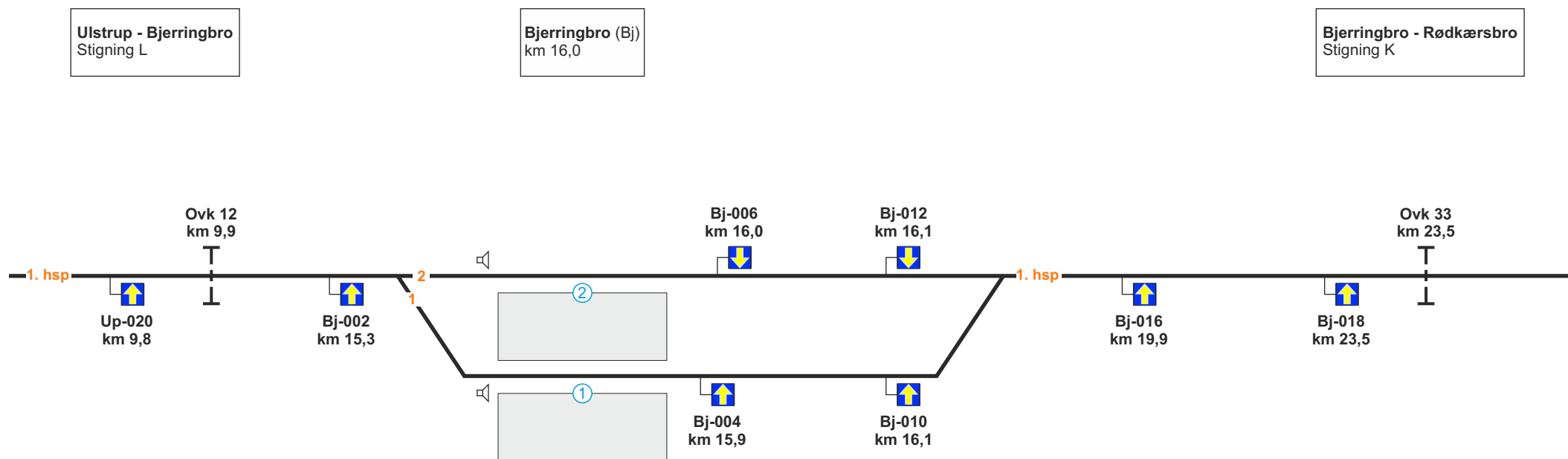
120

Fra Langå

Spor 2

1. hsp

Hastighed spor 1
= 60 km/t



1. hsp

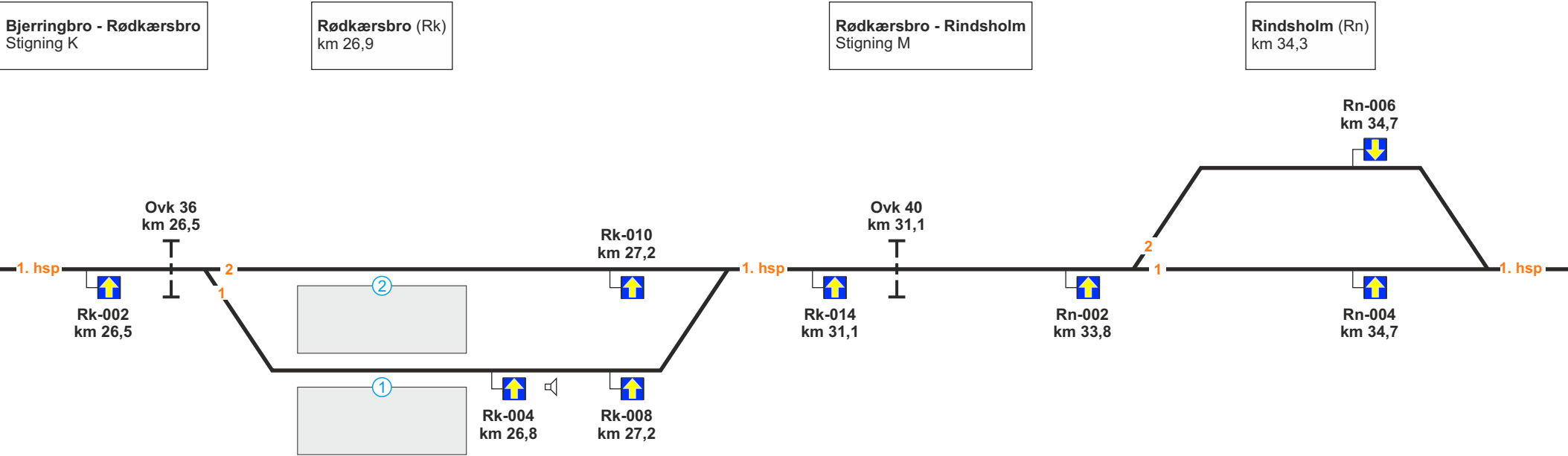
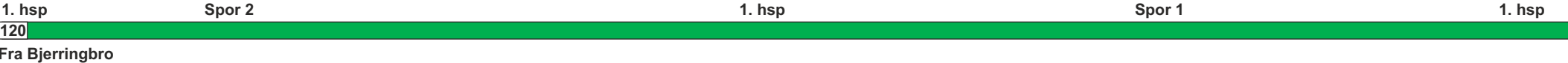
Spur 2

1. hsp

120

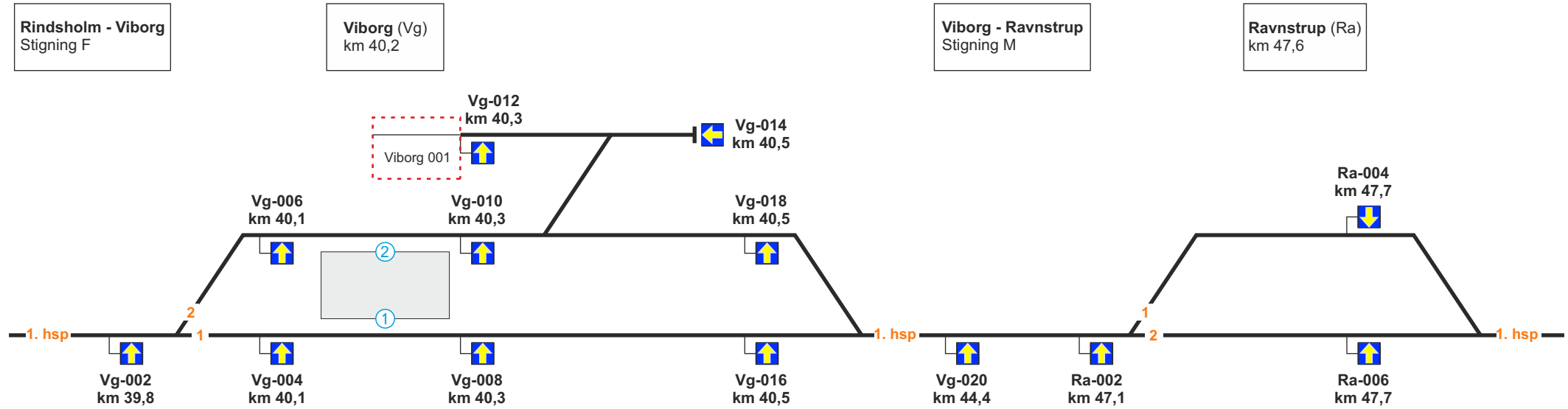
Fra Ulstrup

Hastighed spor 1
= 60 km/t



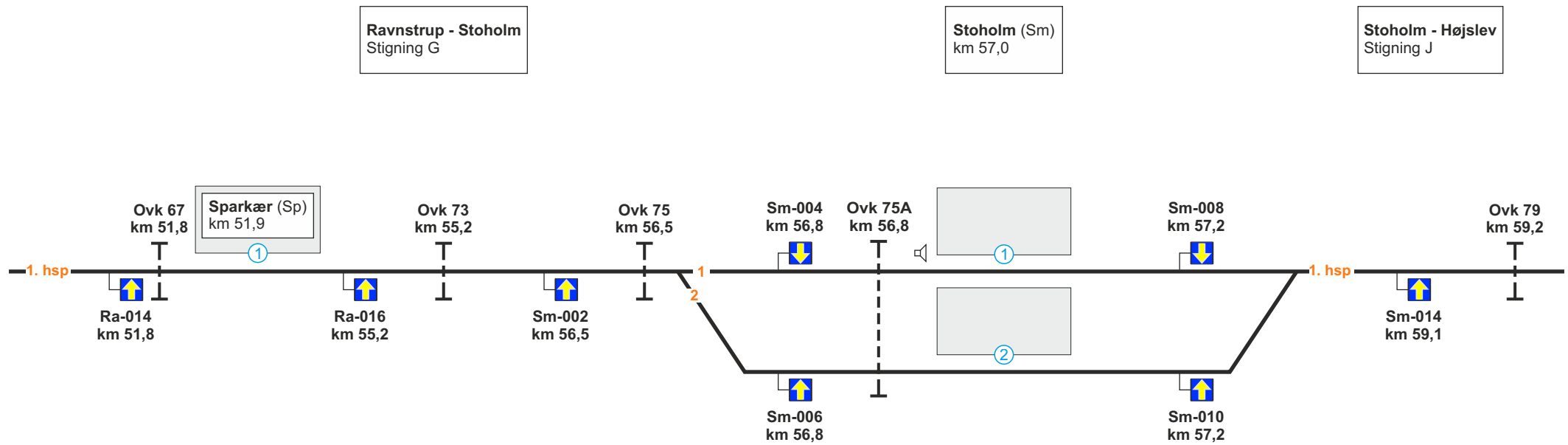
Hastighed spor 1
= 60 km/t

Hastighed spor 2
= 60 km/t

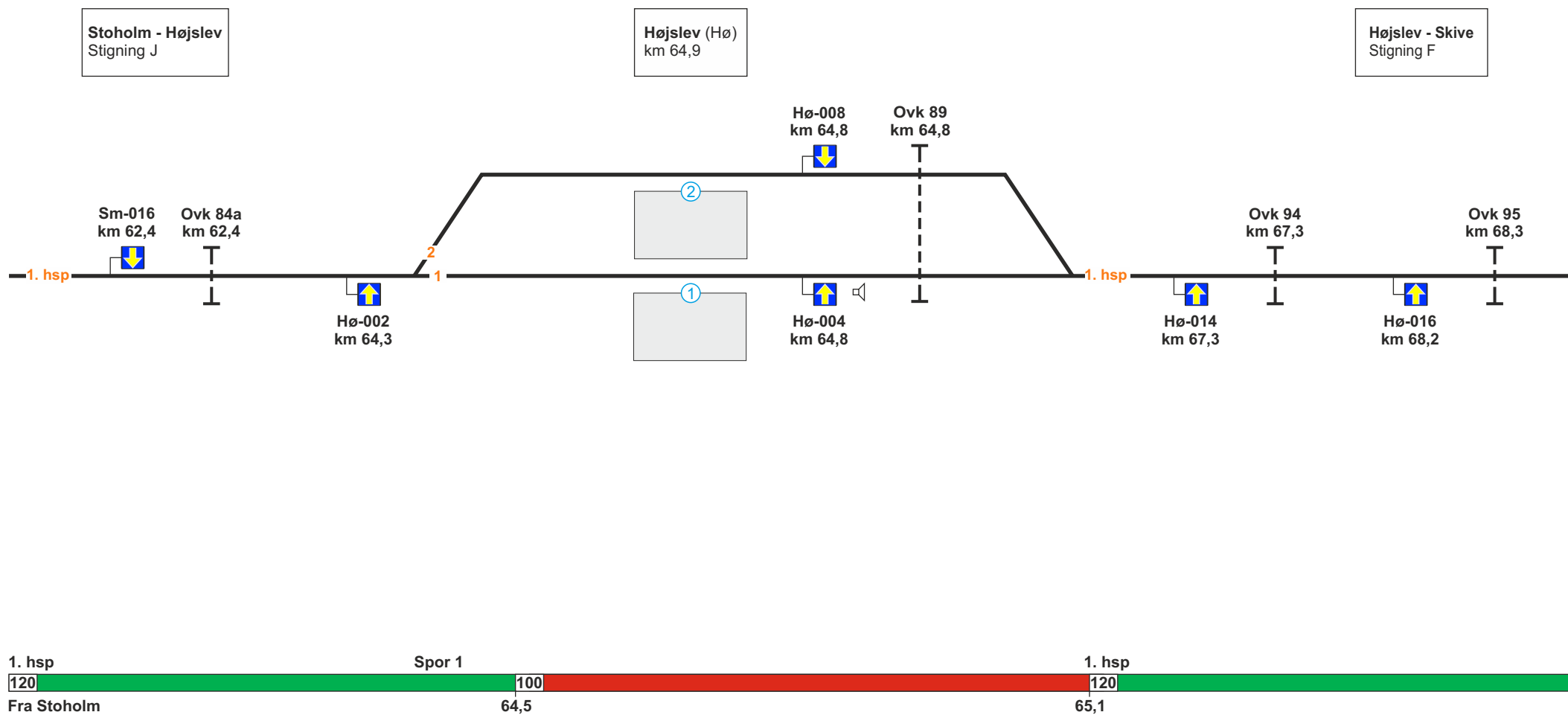


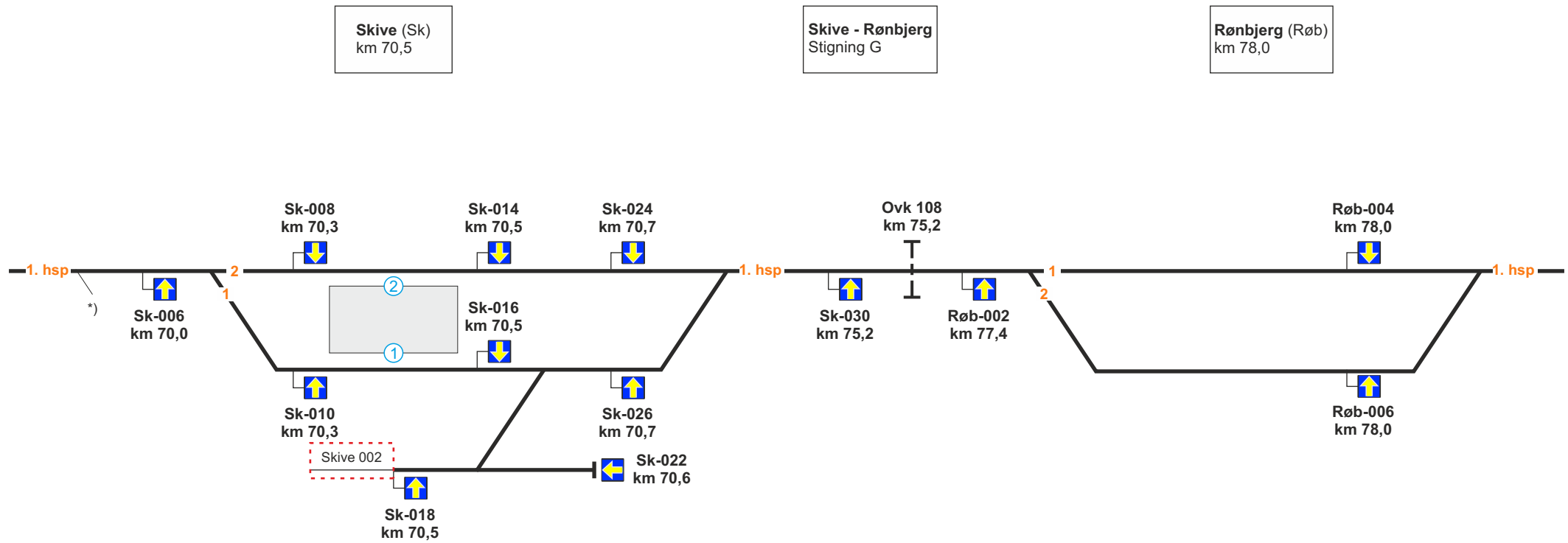
Hastighed spor 2
= 60 km/t

Hastighed spor 1
= 60 km/t

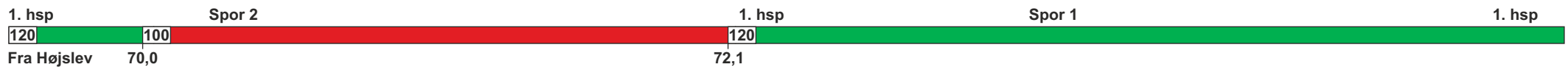


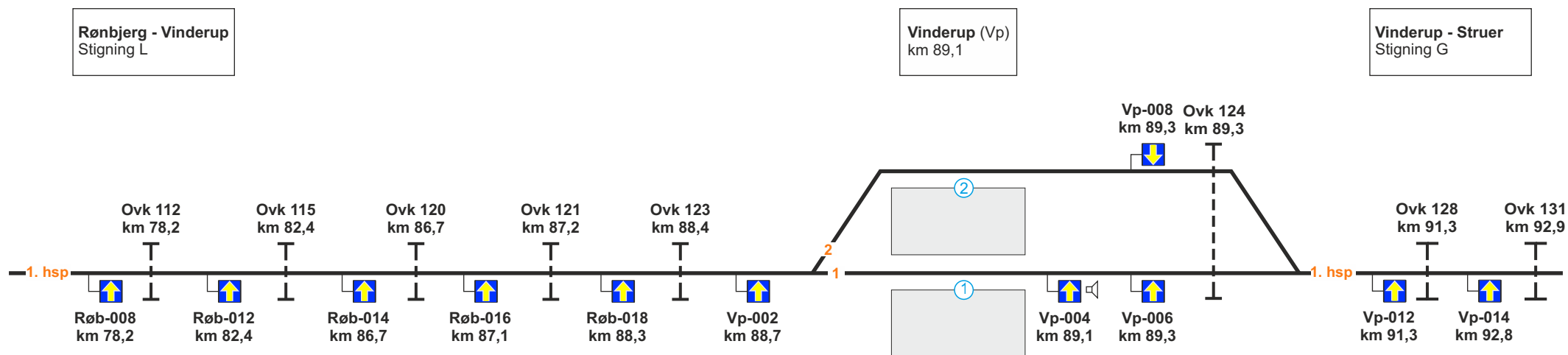
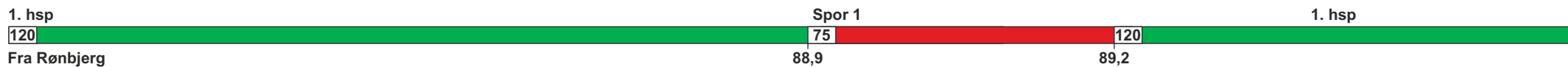
Hastighed spor 2
= 60 km/t



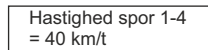


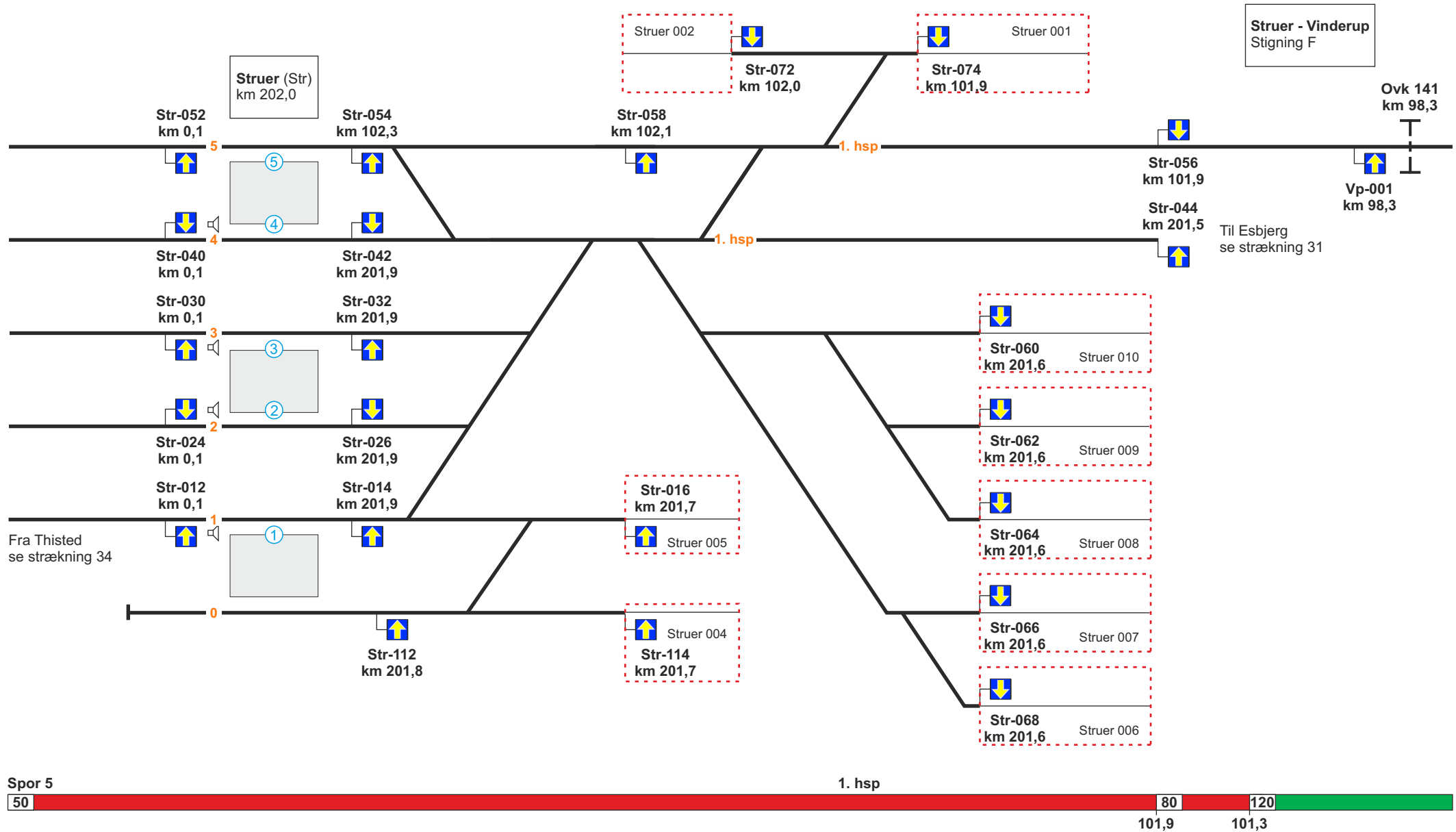
*) Sporskiftet er aflåst

Hastighed spor 1
= 60 km/tHastighed spor 2
= 60 km/t

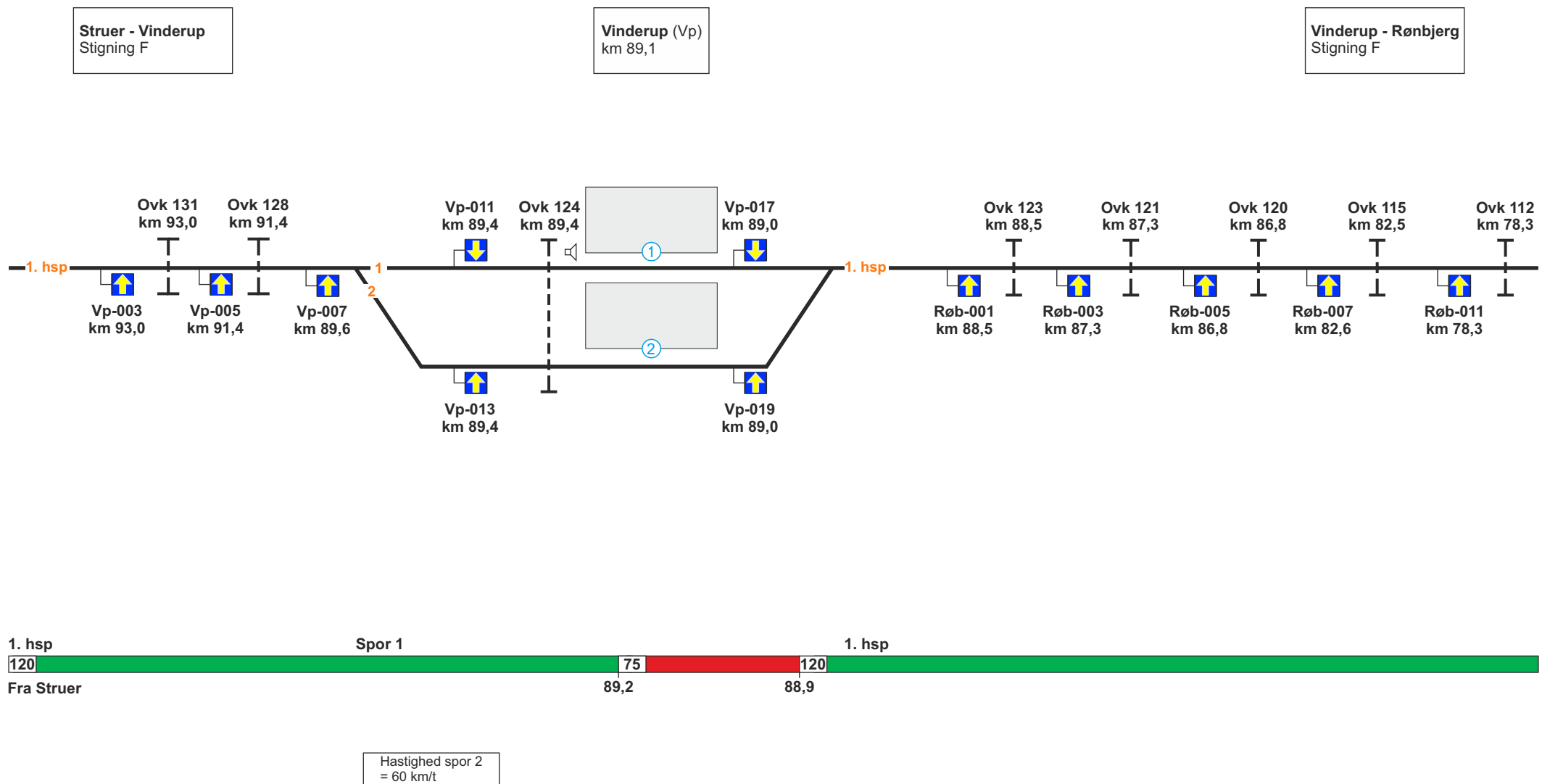


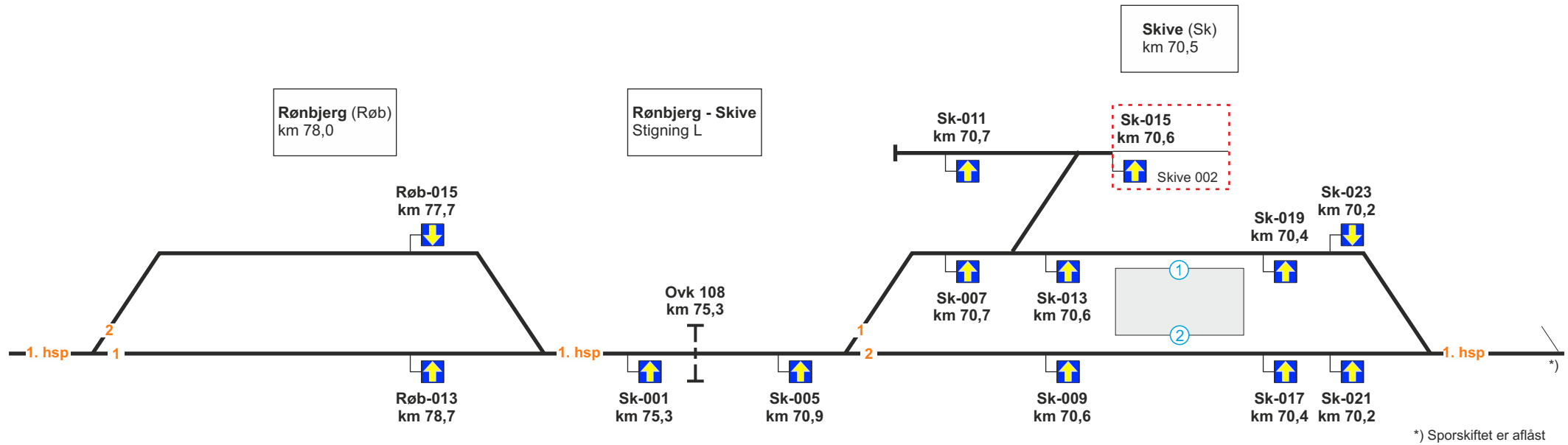
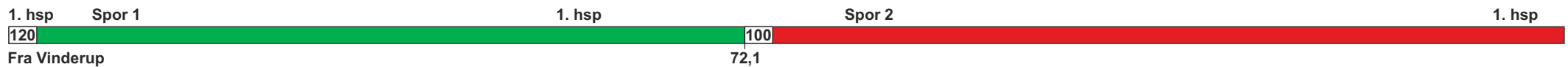
Hastighed spor 2
= 60 km/t





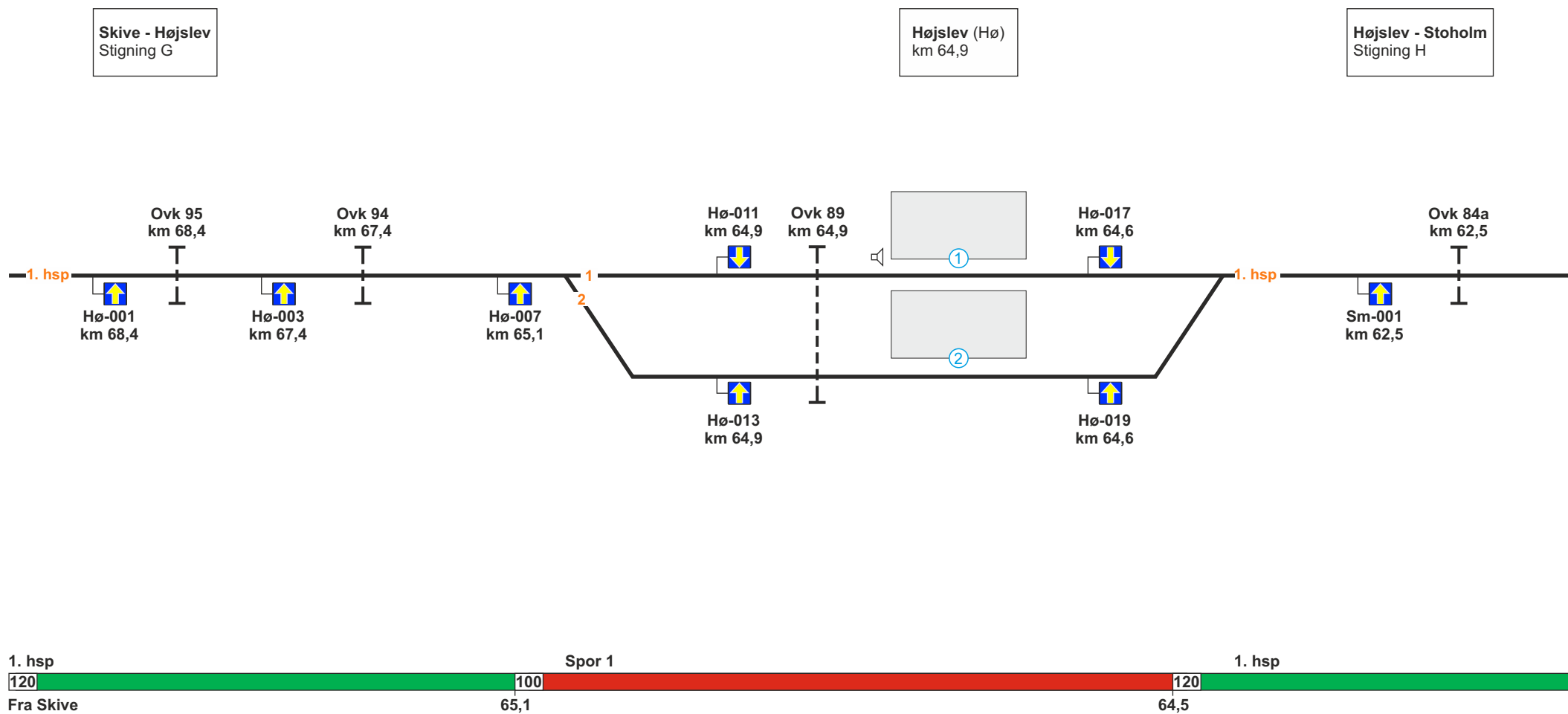
Hastighed spor 4 = 40 km/t	Hastighed spor 3 = 40 km/t	Hastighed spor 2 = 40 km/t	Hastighed spor 1 = 40 km/t
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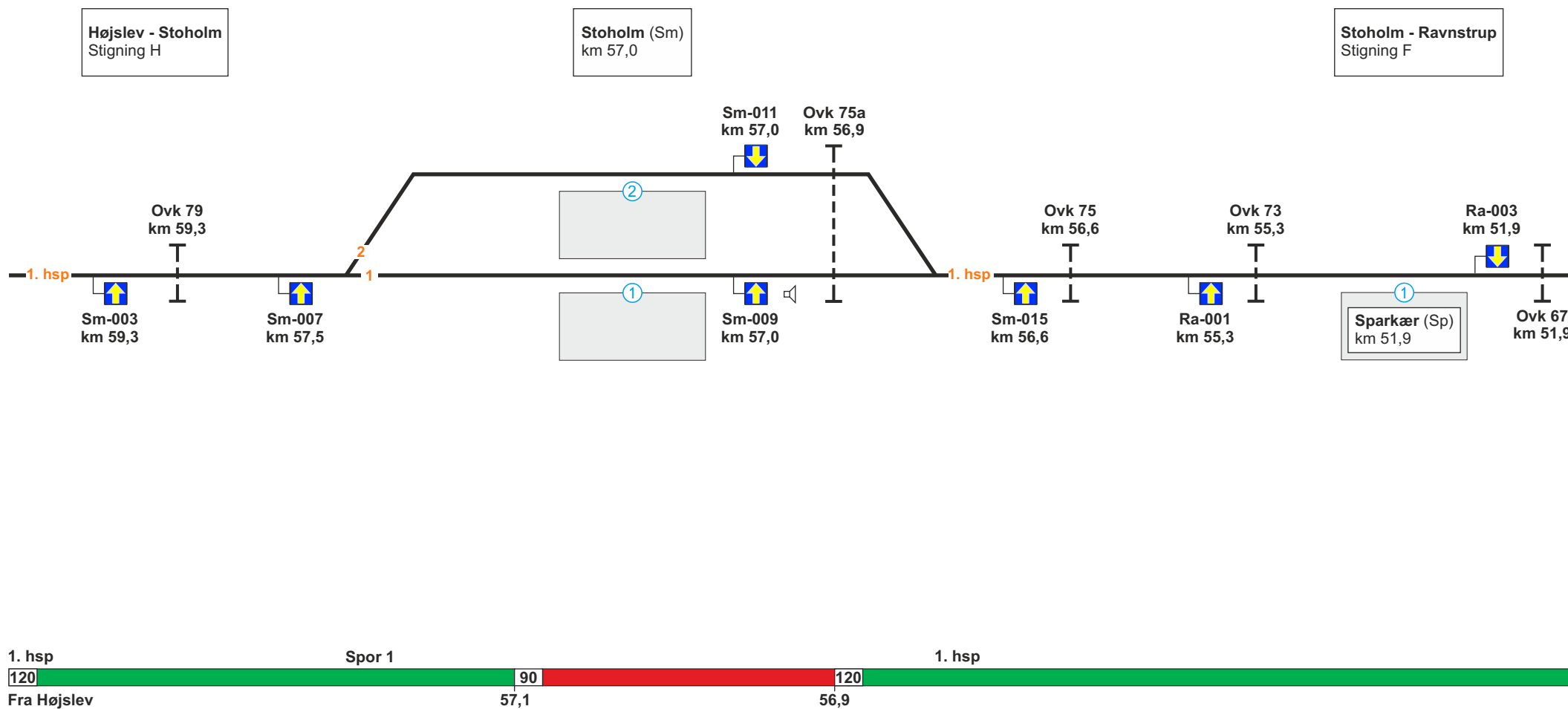


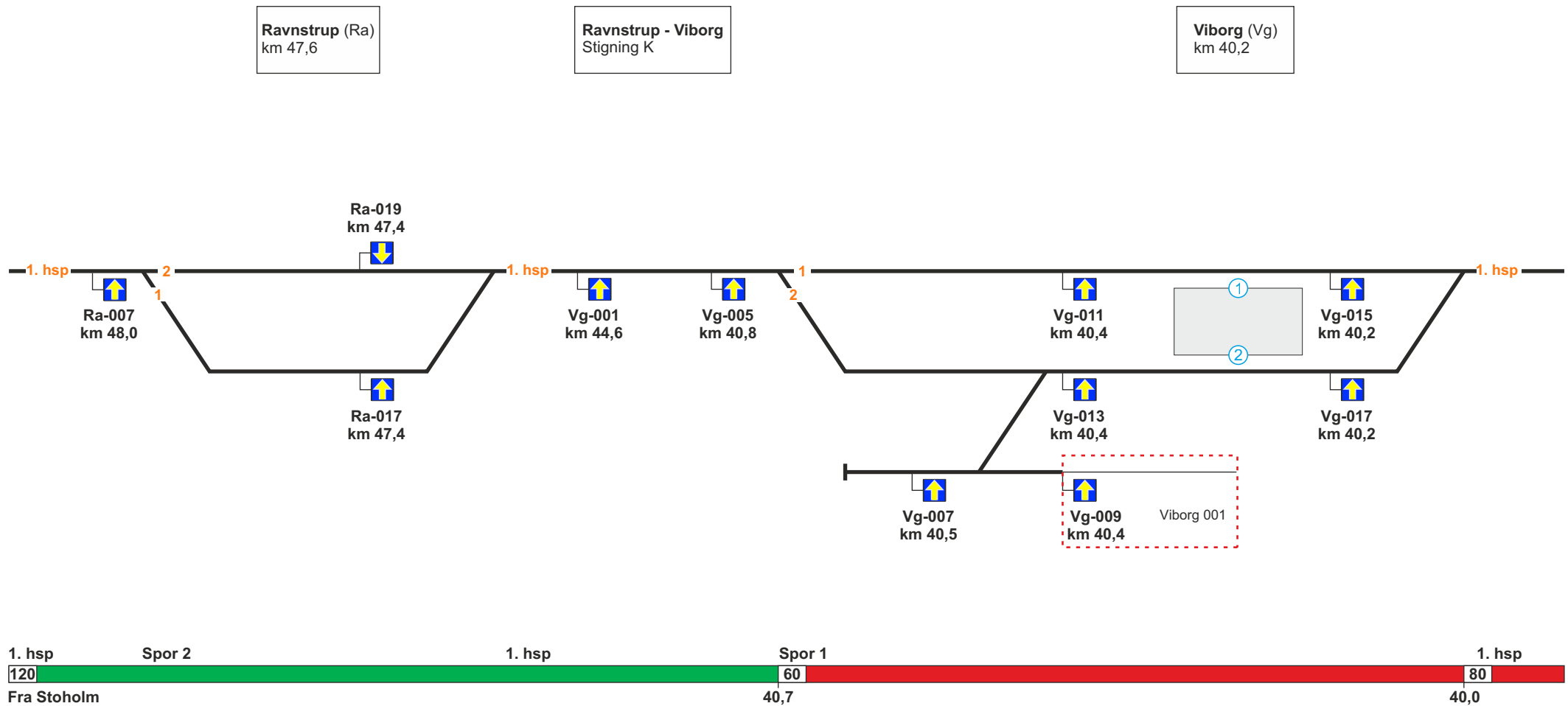


Hastighed spor 2
= 60 km/t

Hastighed spor 1
= 60 km/t

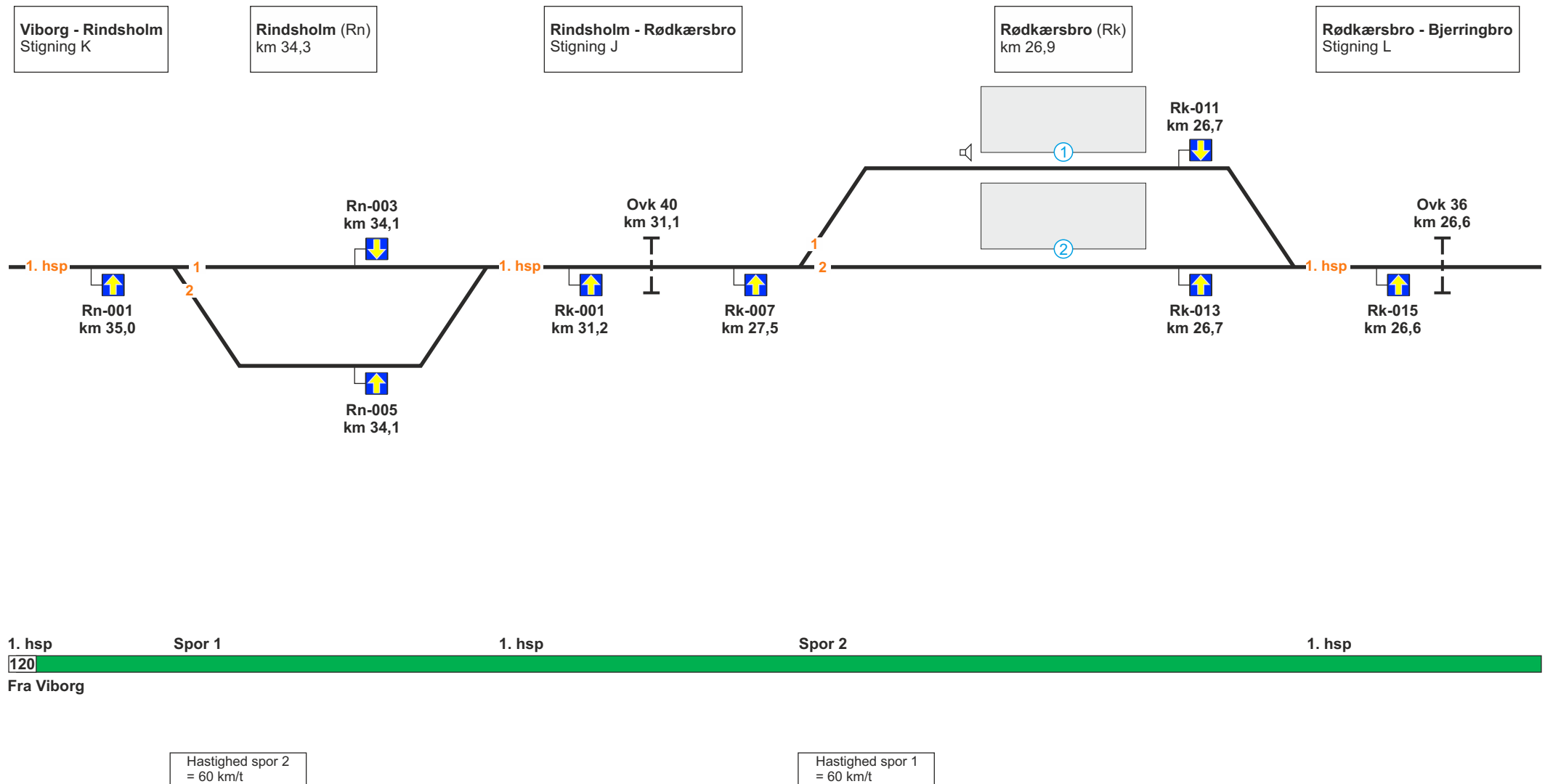


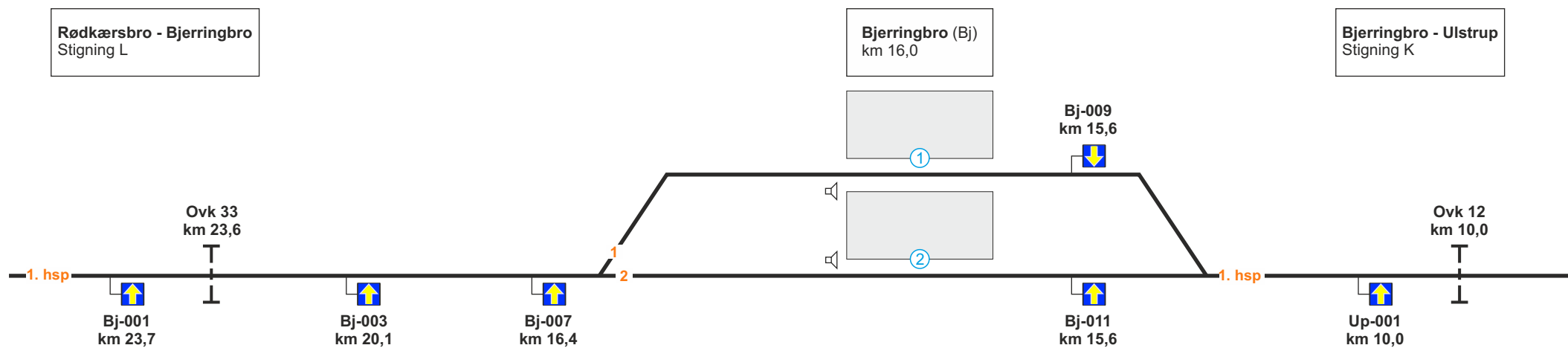




Hastighed spor 1
= 60 km/t

Hastighed spor 2
= 60 km/t





1. hsp

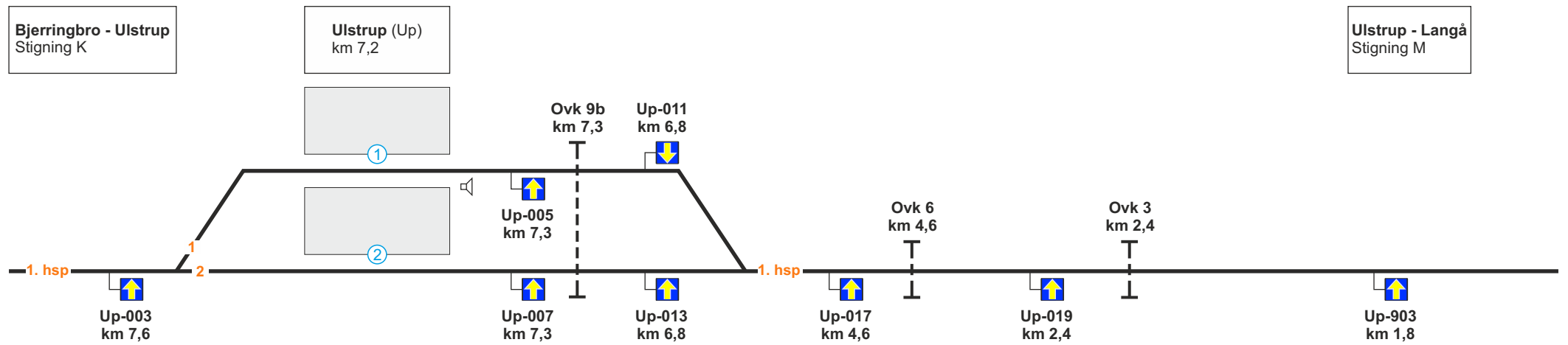
Spor 2

1. hsp

120

Fra Rødkærsgade

Hastighed spor 1
= 60 km/t

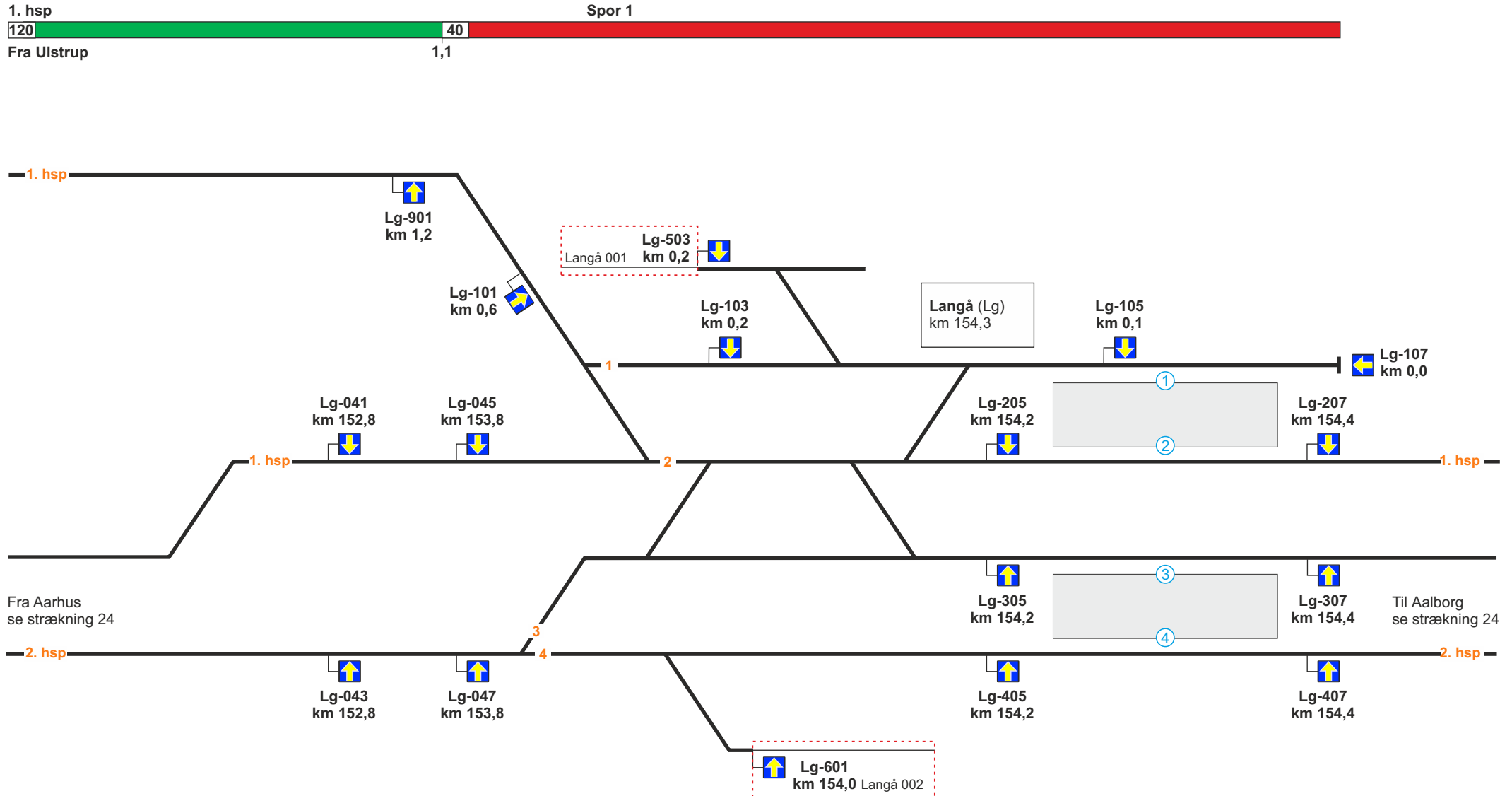


1. hsp Spor 2 1. hsp

120

Fra Bjerringbro

Hastighed spor 1
= 60 km/t



Hastighed spor 2
= 60 km/t

Hastighed spor 3
= 90 km/t

33. Holstebro - Vejle

Strækningshastighed for tog:

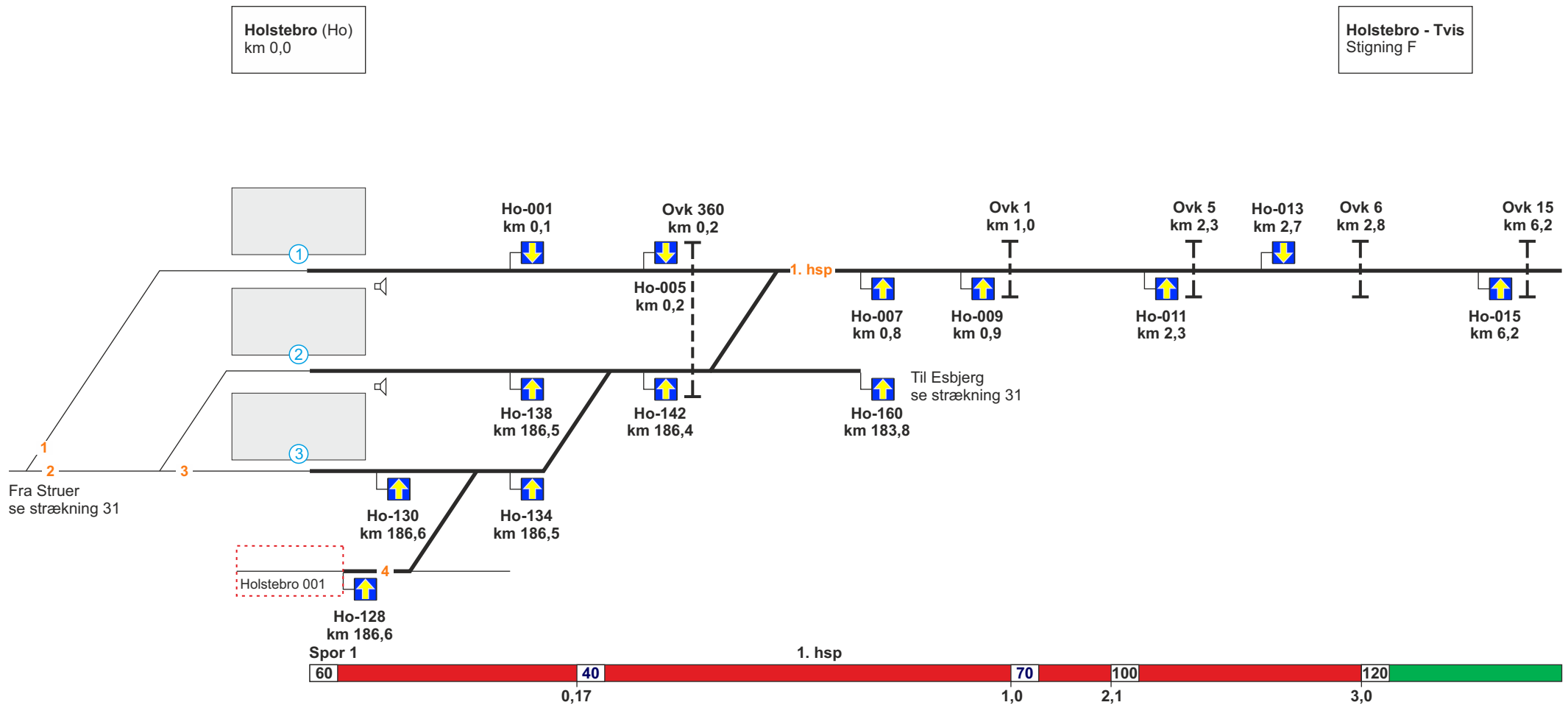
Delstrækning	Strækningshastighed (km/t)
Holstebro - Vejle	120

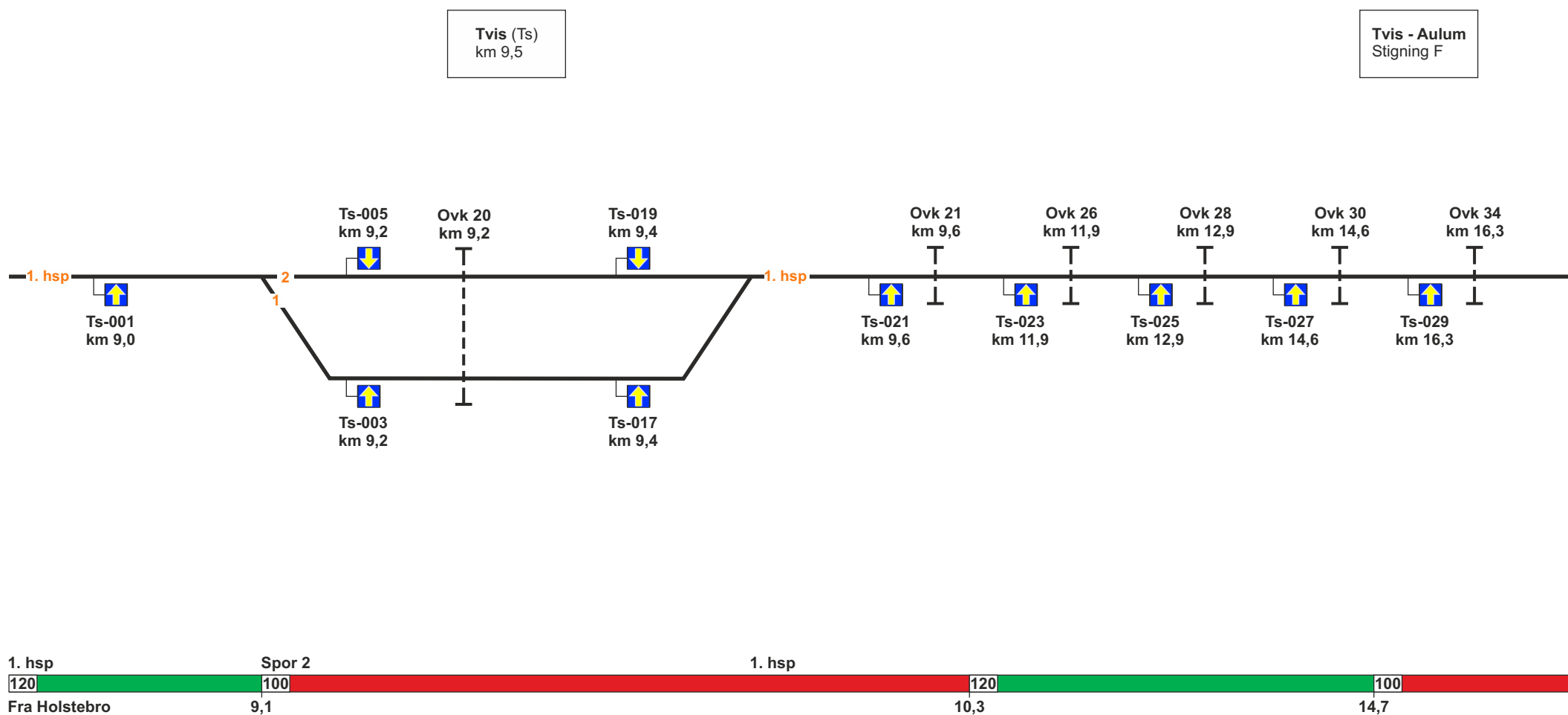
Telefonoplysninger:

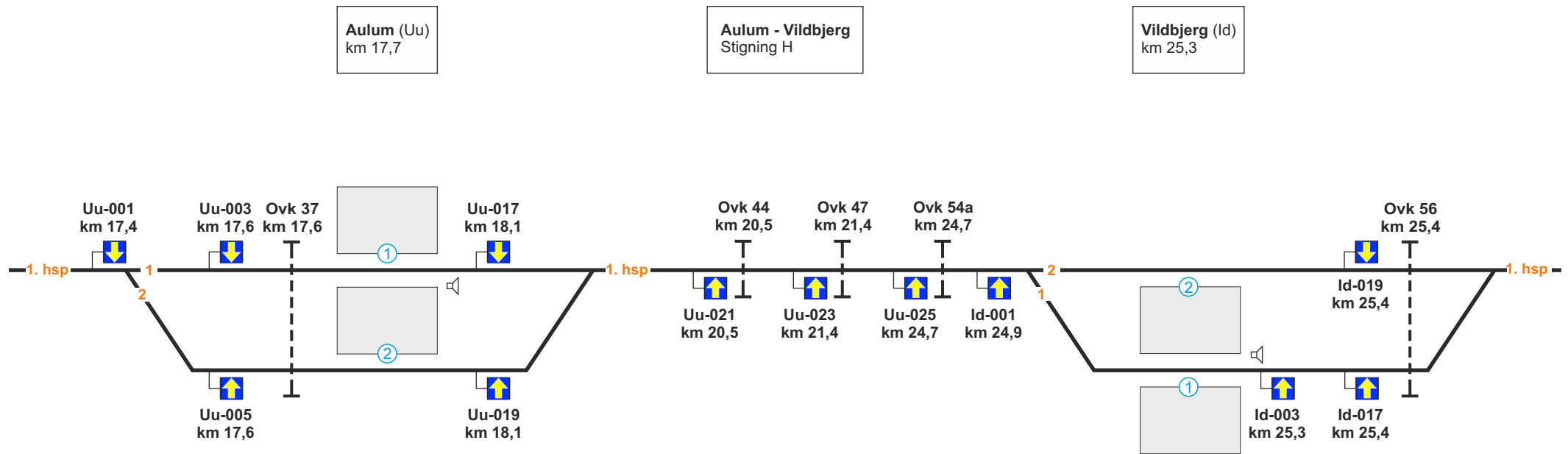
Delstrækning	Telefonnummer
Holstebro	81 99 11 48
(Holstebro) - (Herning)	81 99 11 39
Herning	81 99 11 37
(Herning) - (Vejle)	81 99 11 38
Vejle	81 99 11 23

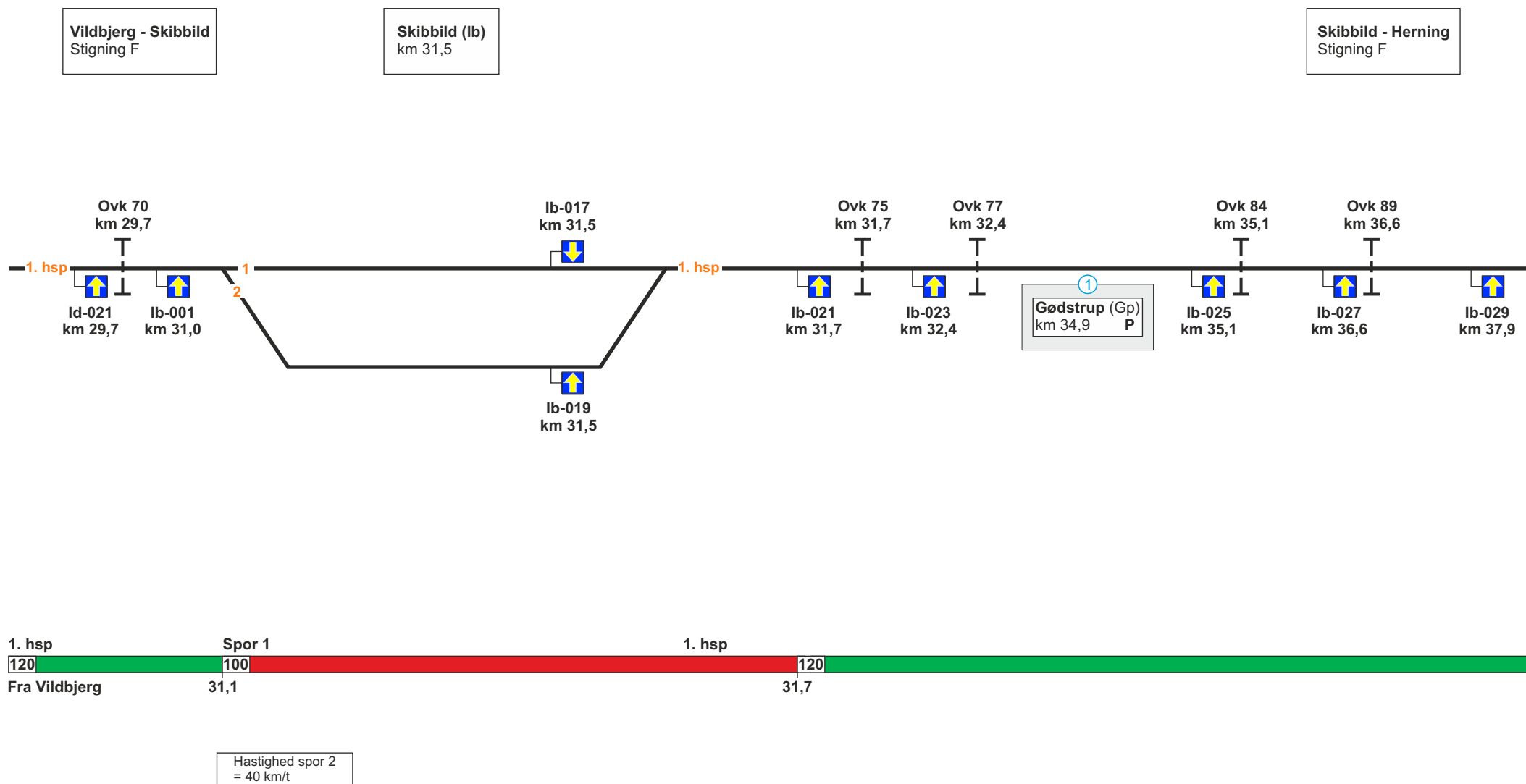
RBC oplysninger:

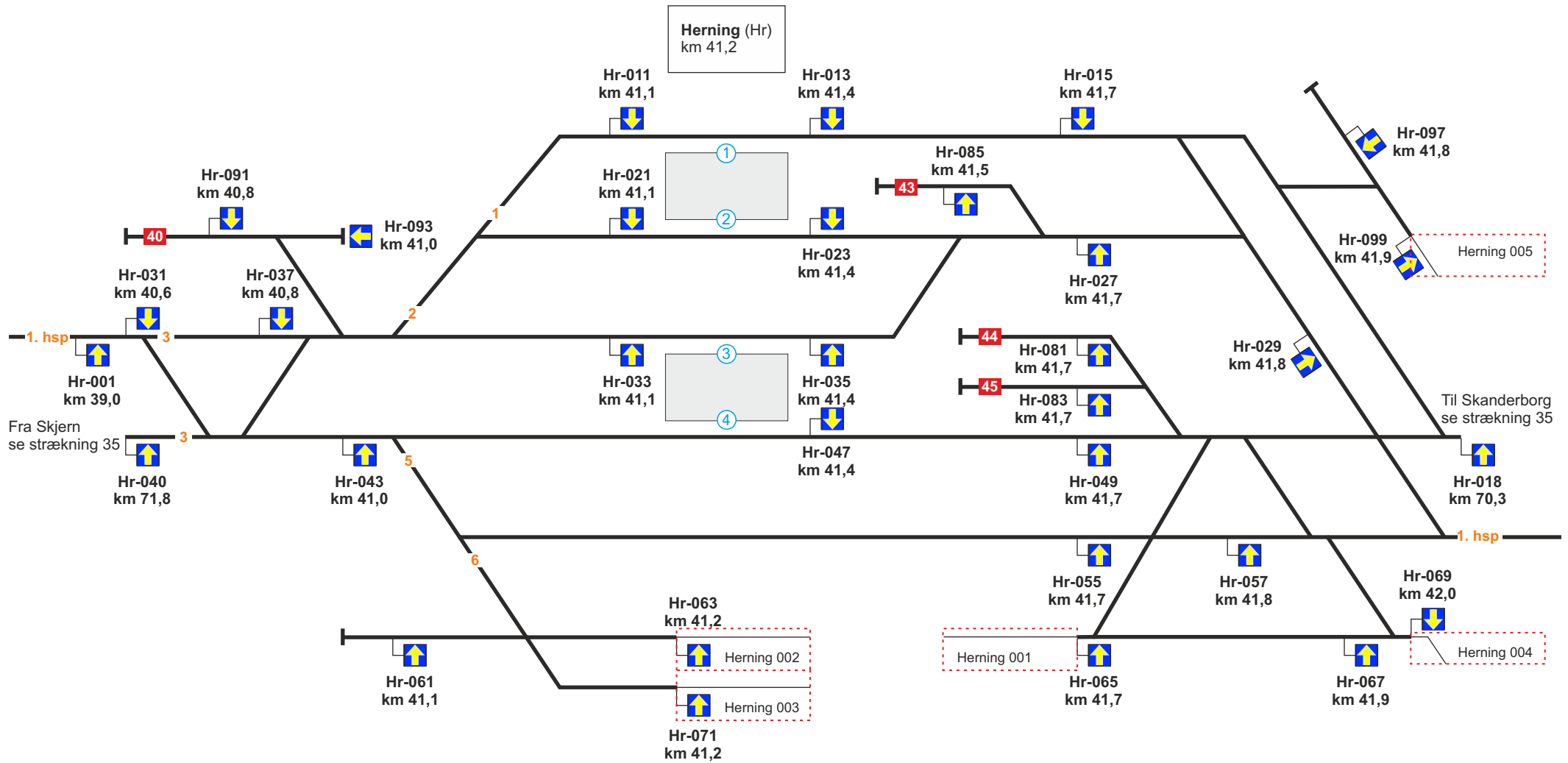
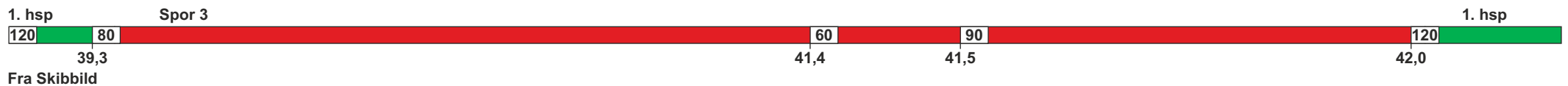
RBC ID: Holstebro - (Vejle)	5636102
RBC telefonnummer: Holstebro - (Vejle)	56 68 68 06
RBC ID: Vejle	5636099
RBC telefonnummer: Vejle	56 68 68 03



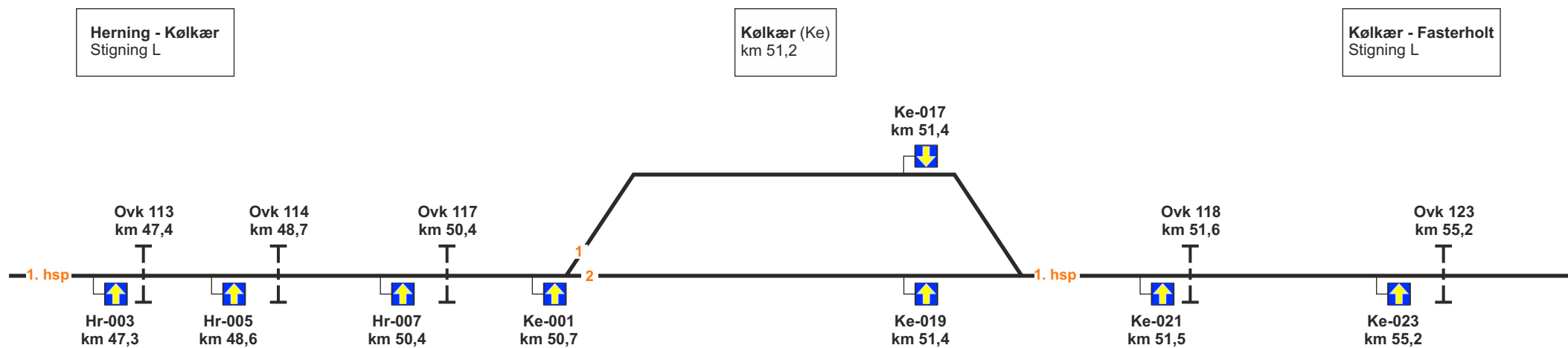








Hastighed spor 1 = 40 km/t	Hastighed spor 2 = 70 km/t	Hastighed spor 4 = 40 km/t	Hastighed spor 5 = 60 km/t
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1. hsp

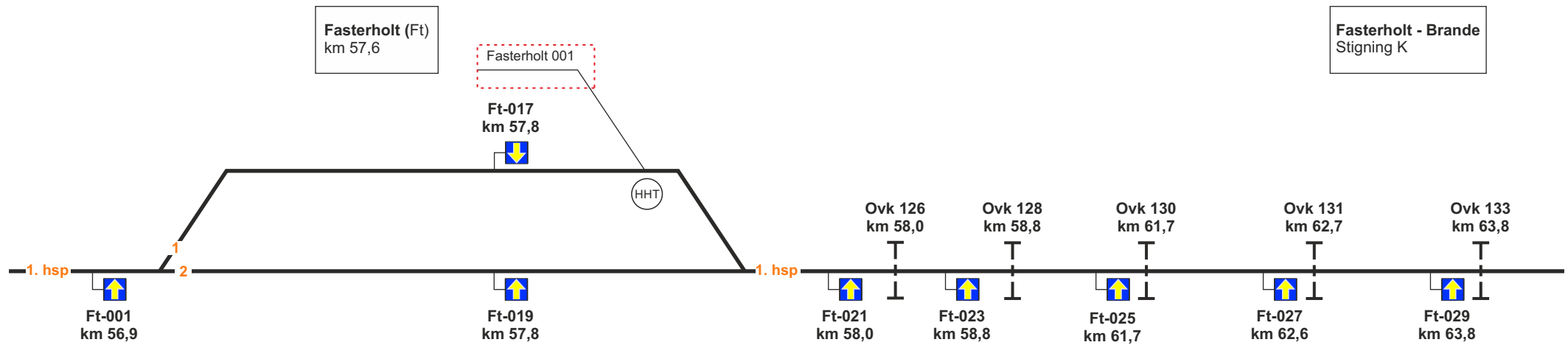
120

Fra Herning

Spor 2

1. hsp

Hastighed spor 1
= 60 km/t

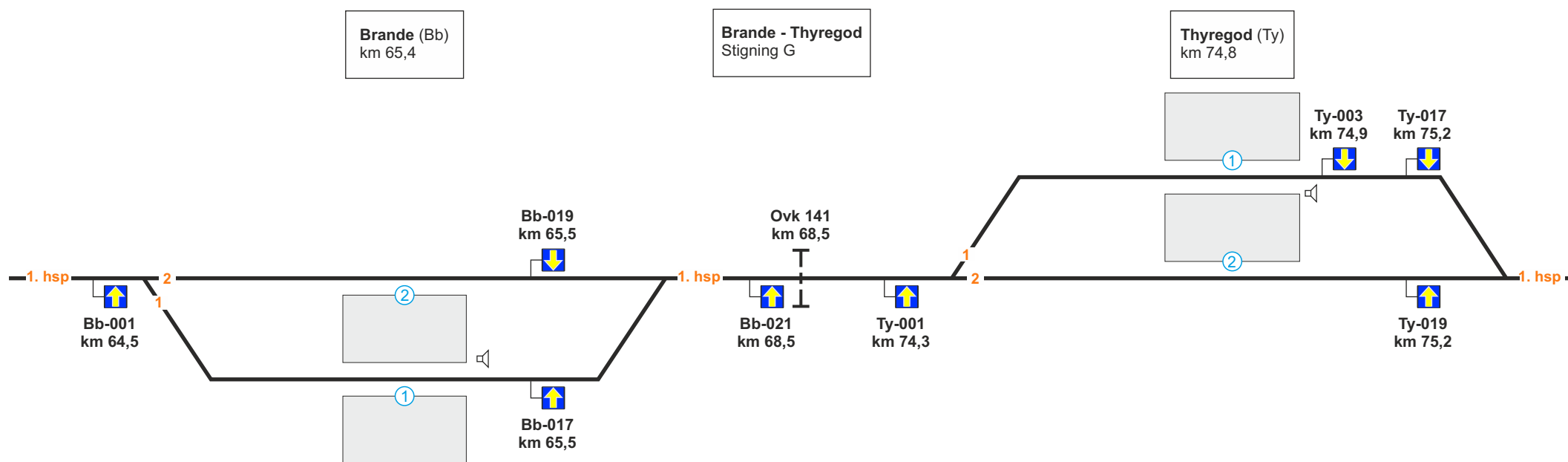


1. hsp Spor 2 1. hsp

120

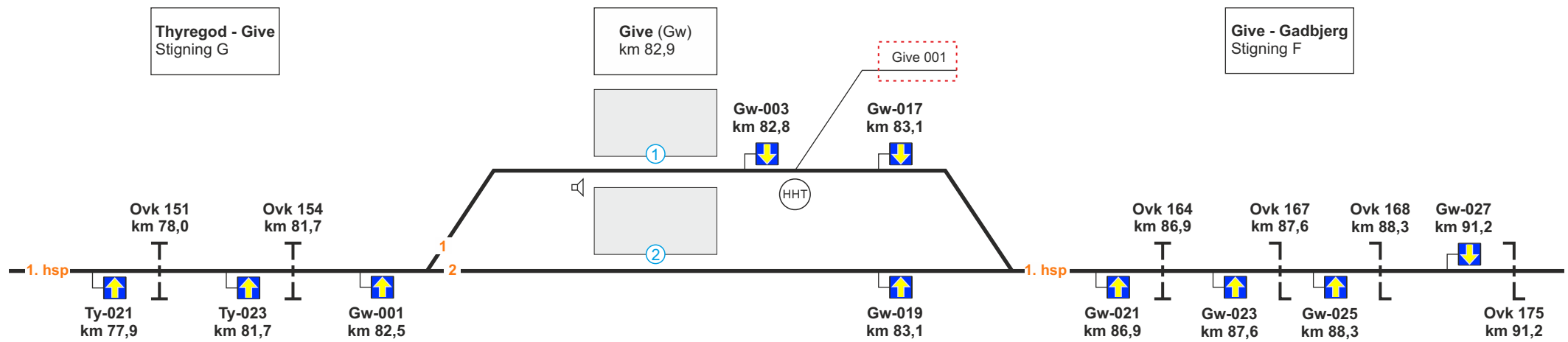
Fra Kølør

Hastighed spor 1
= 60 km/t

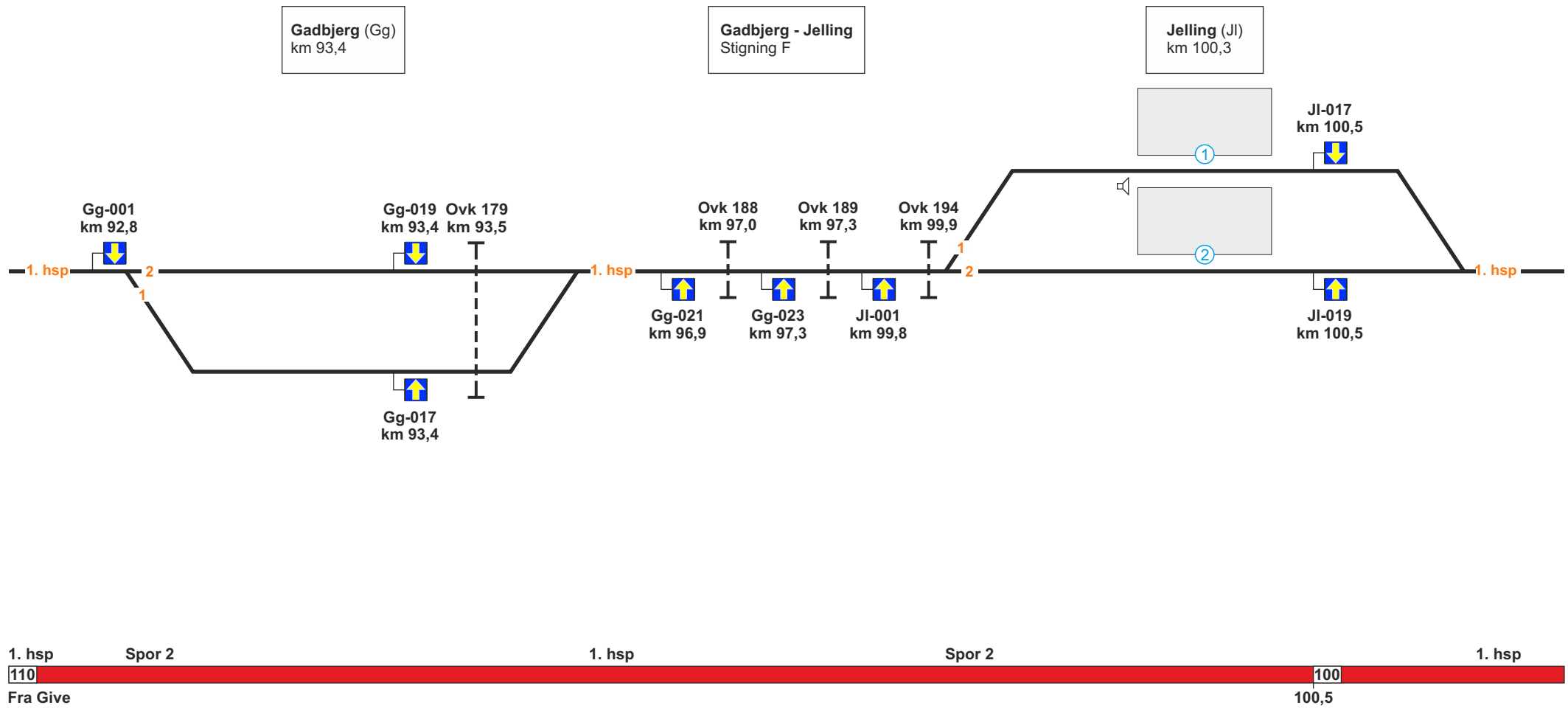


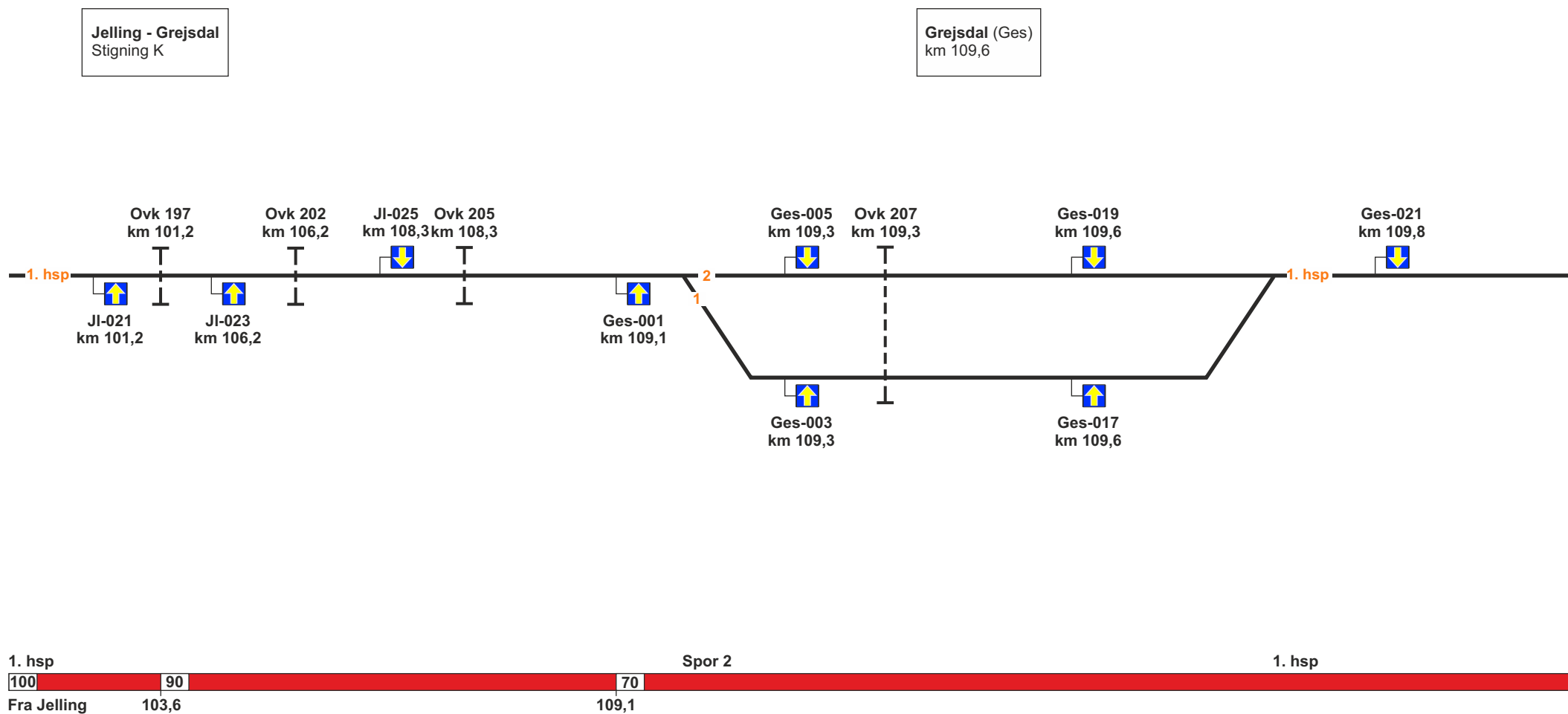
Hastighed spor 1
= 60 km/t

Hastighed spor 1
= 60 km/t

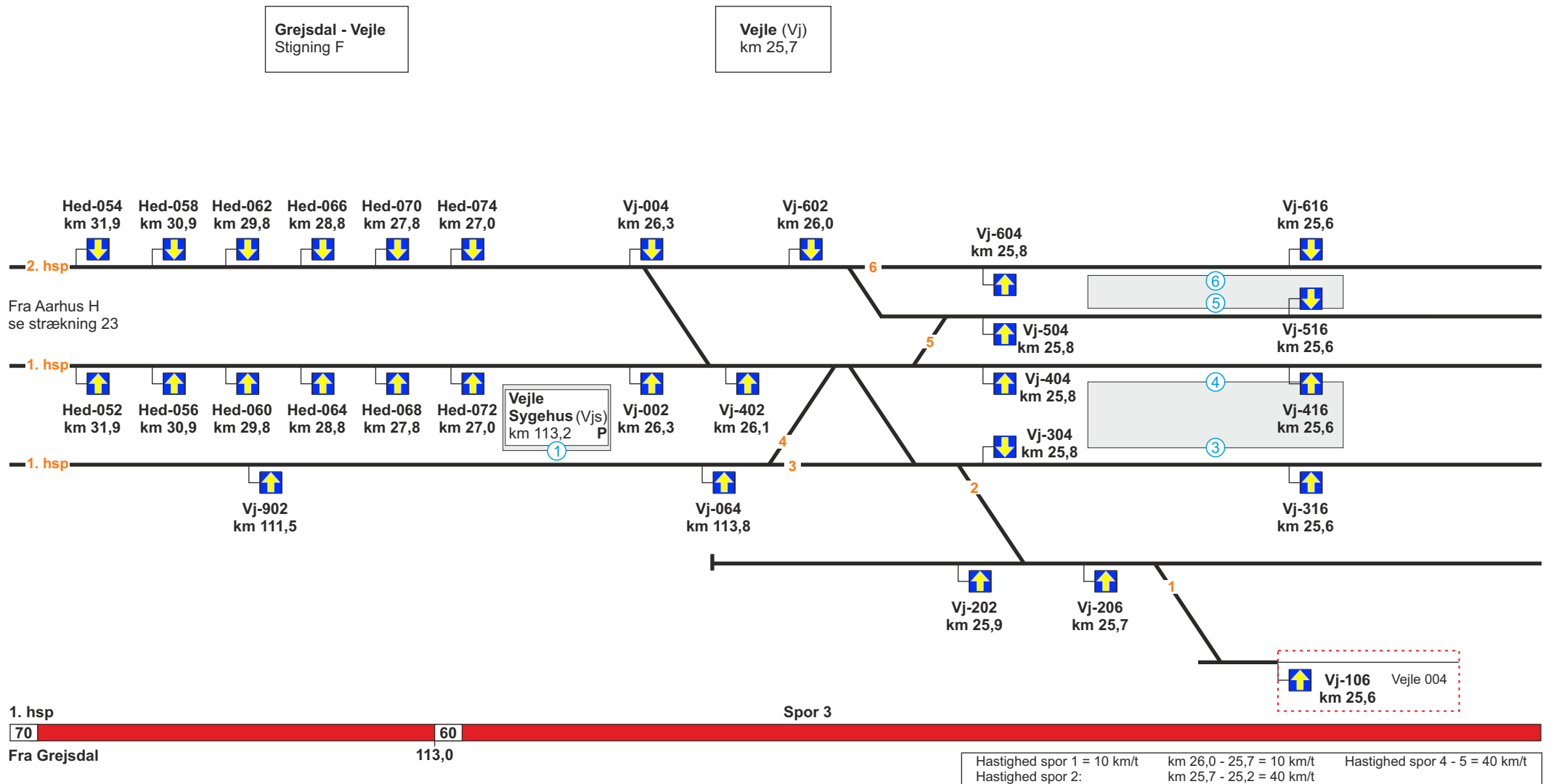


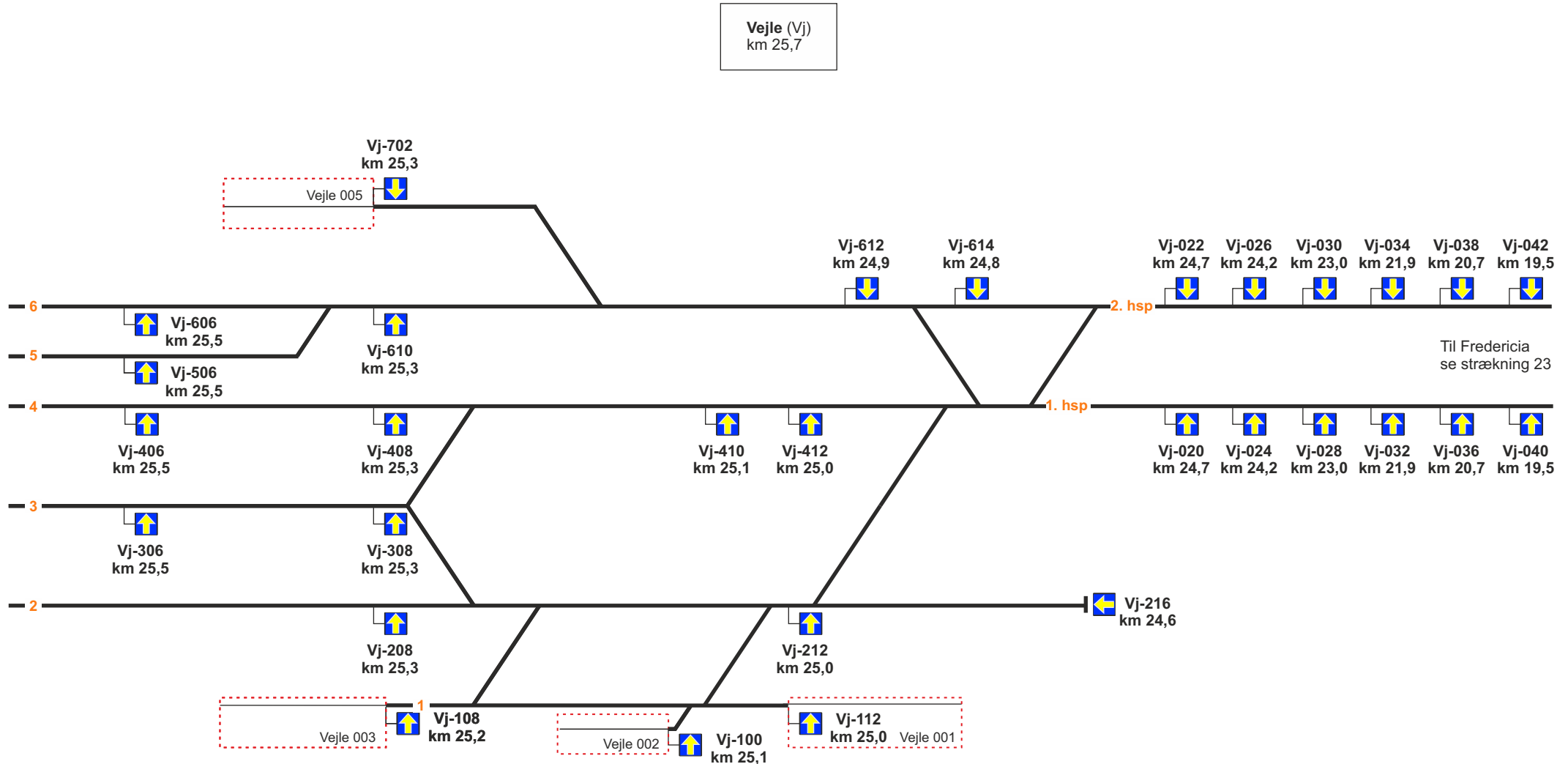
Hastighed spor 1
= 60 km/t



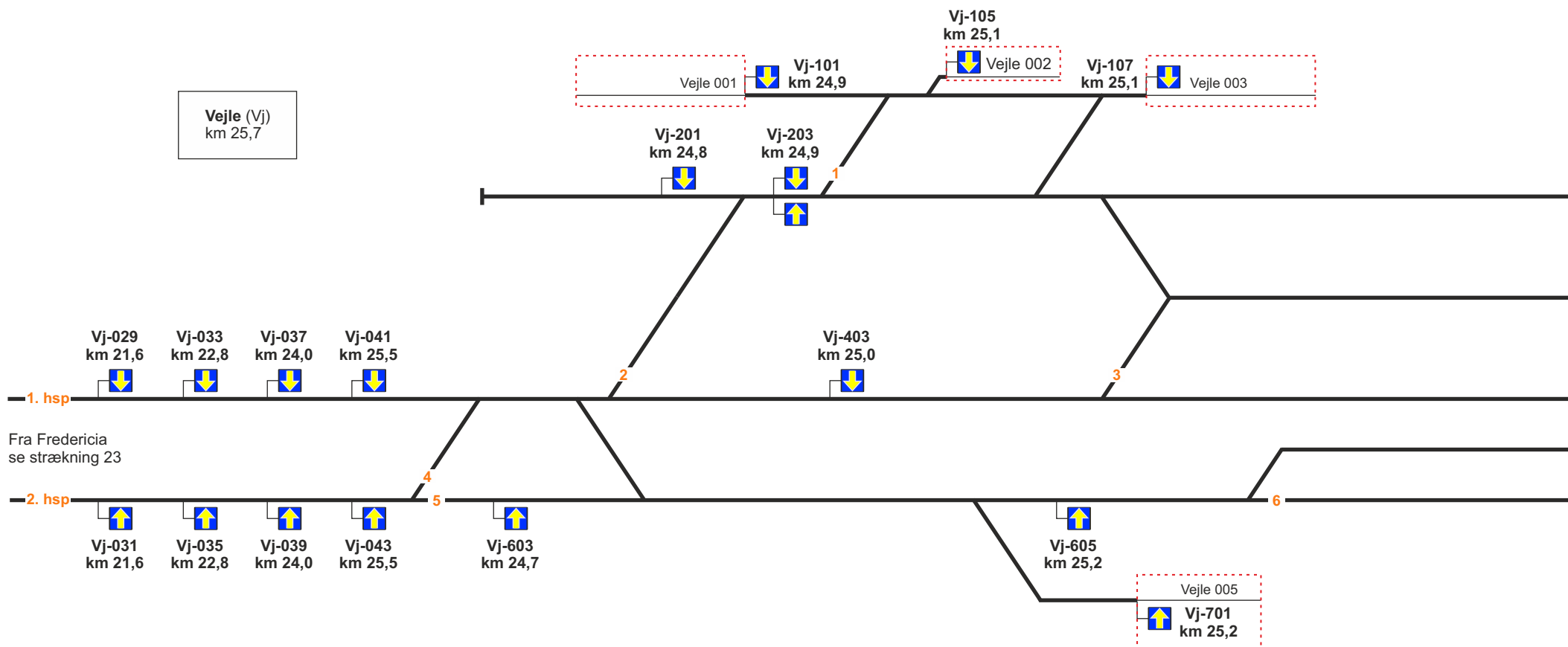


Hastighed spor 1
= 40 km/t



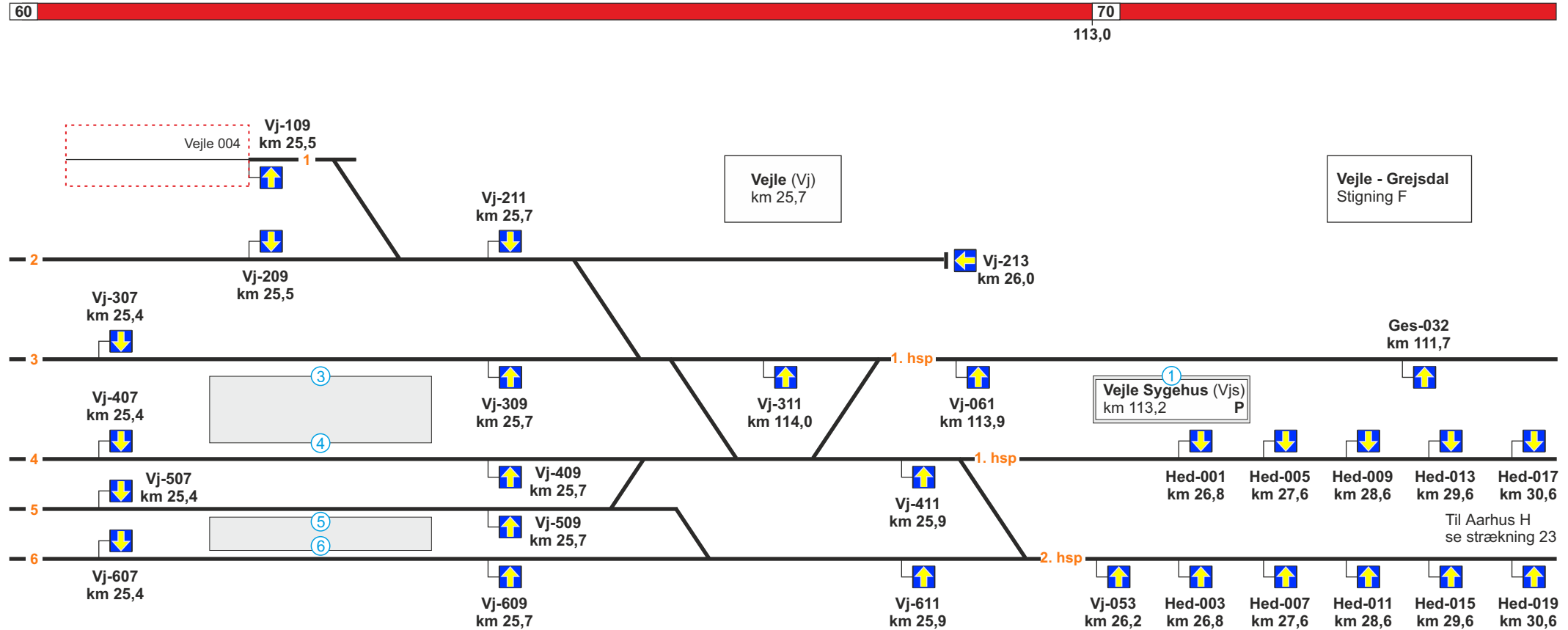


Hastighed spor 1 = 10 km/t
Hastighed spor 2 = 40 km/t

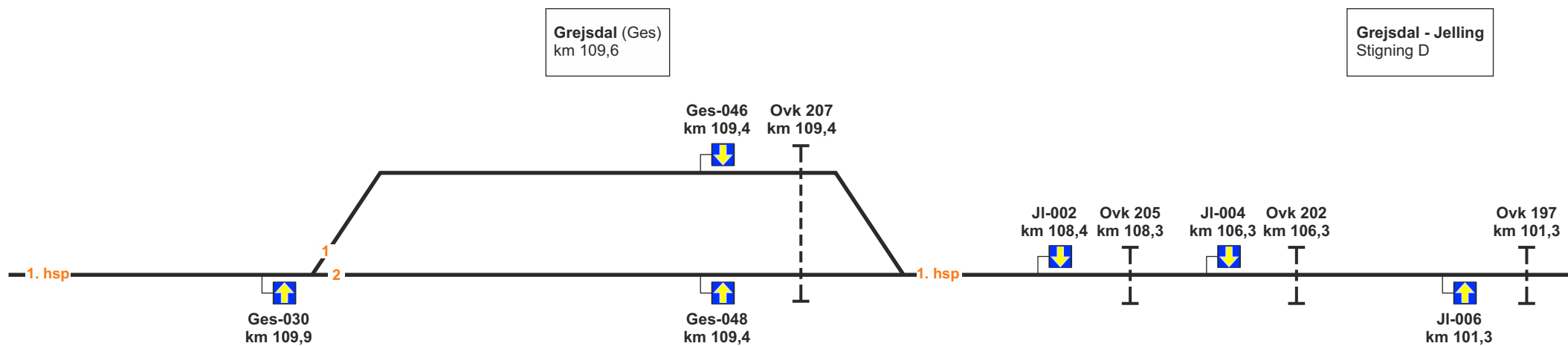


Spor 3

1. hsp



Hastighed spor 1 = 10 km/t km 25,2 - 25,7 = 40 km/t Hastighed spor 4 - 5 = 40 km/t
Hastighed spor 2: km 27,7 - 26,0 = 10 km/t



1. hsp

Spor 2

1. hsp

70

90

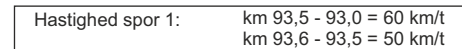
100

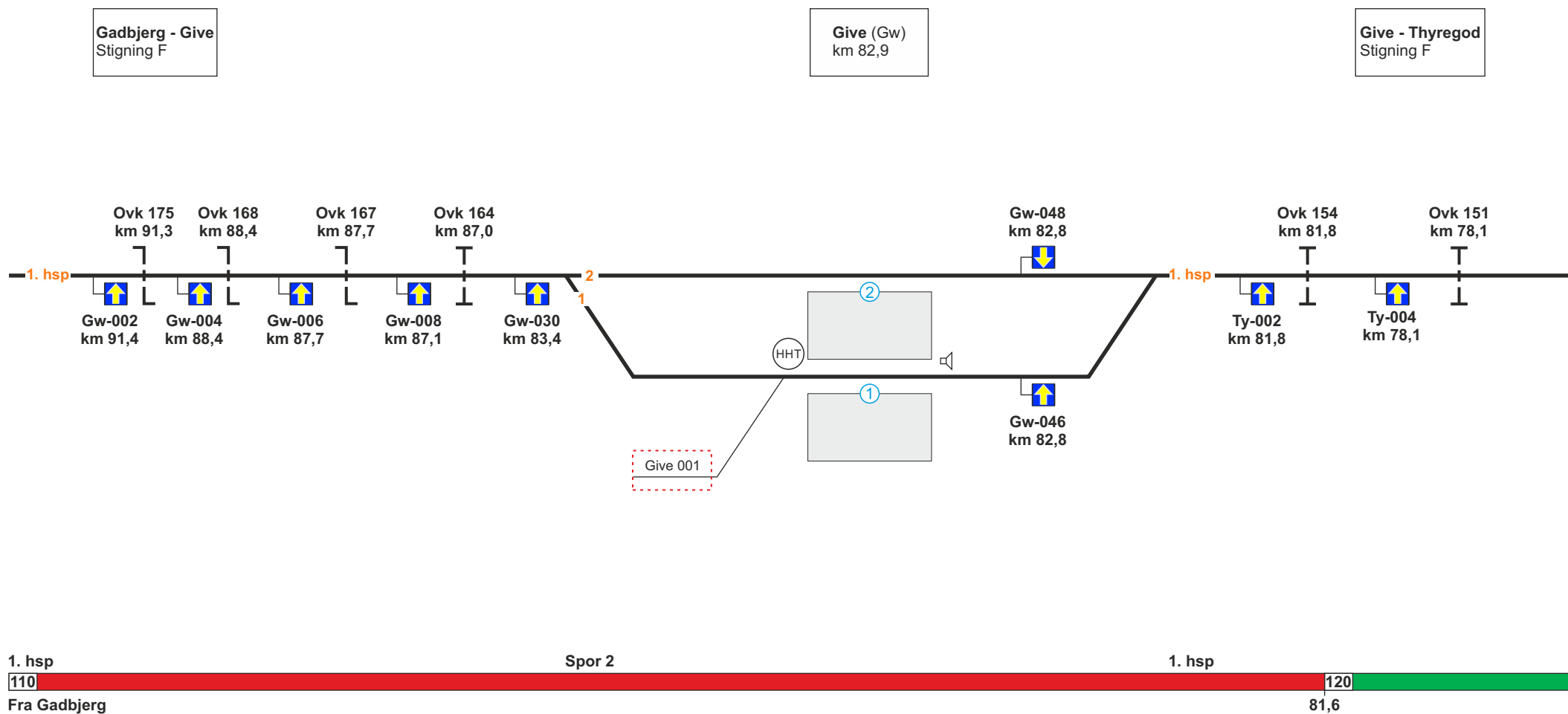
Fra Vejle

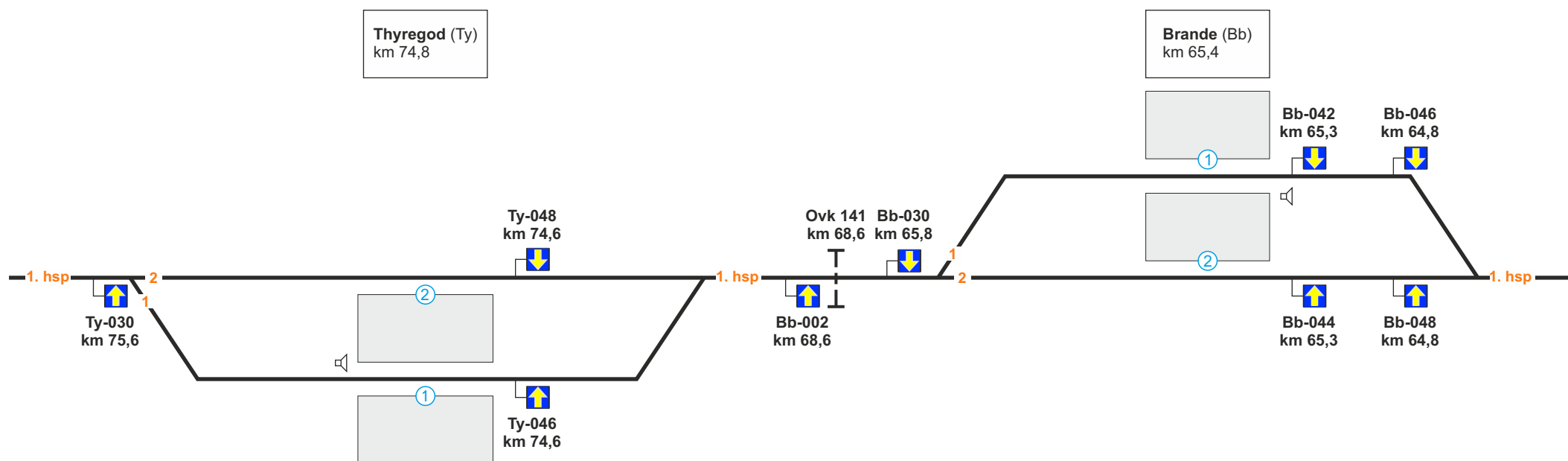
104,0

103,6

Hastighed spor 1
= 40 km/t







1. hsp

Spor 2

1. hsp

Spor 2

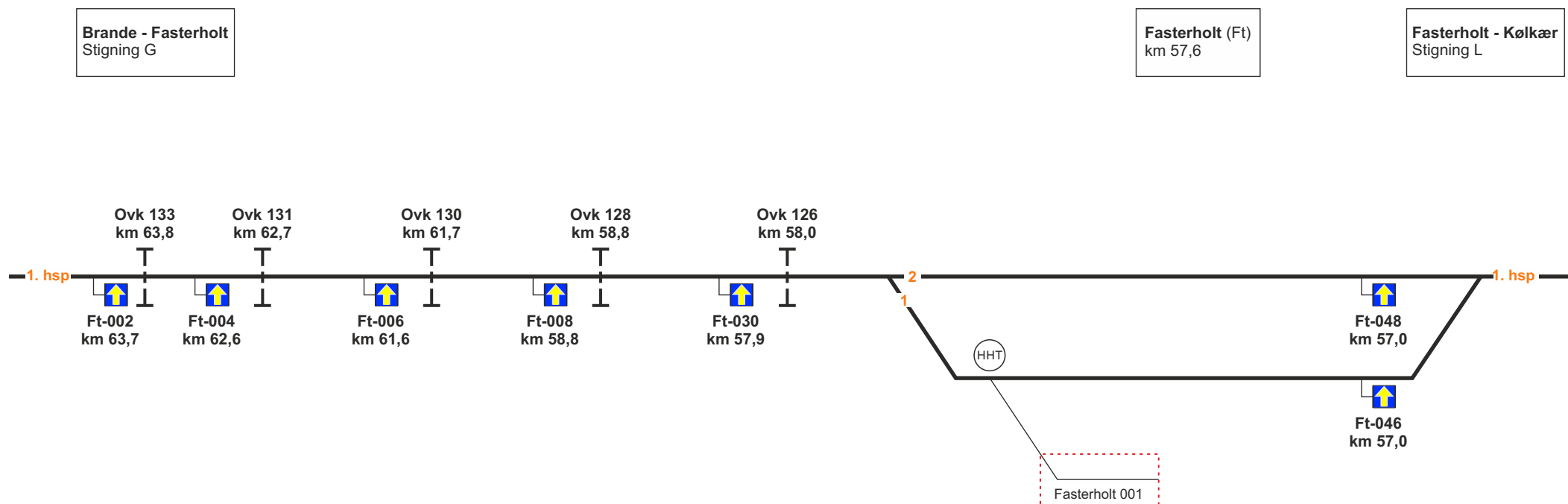
1. hsp

120

Fra Give

Hastighed spor 1
= 60 km/t

Hastighed spor 1
= 60 km/t

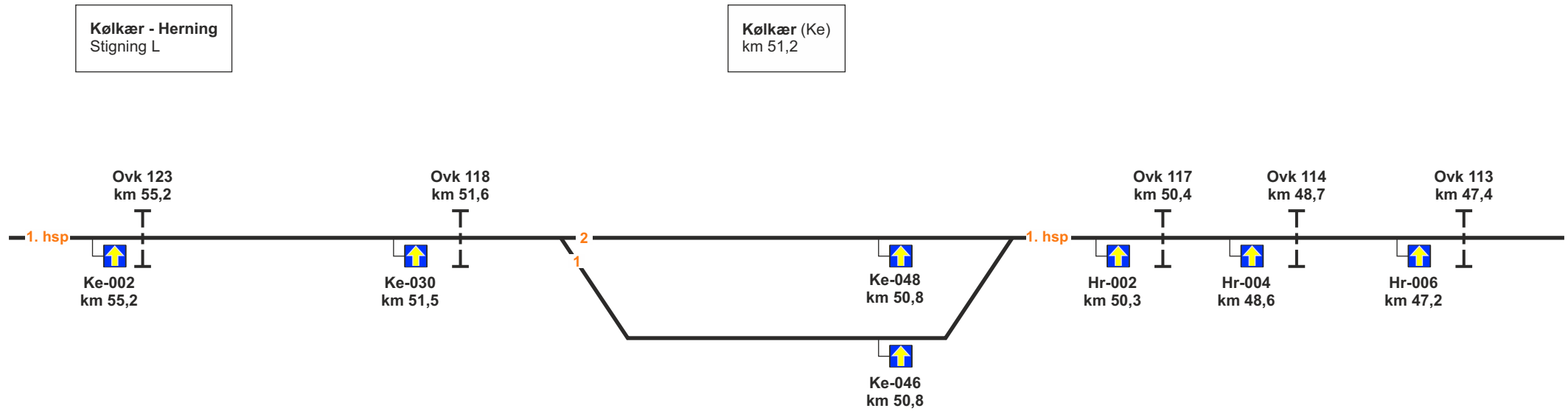


1. hsp
120
Fra Brande

Spor 2

1. hsp

Hastighed spor 1
= 60 km/t



1. hsp

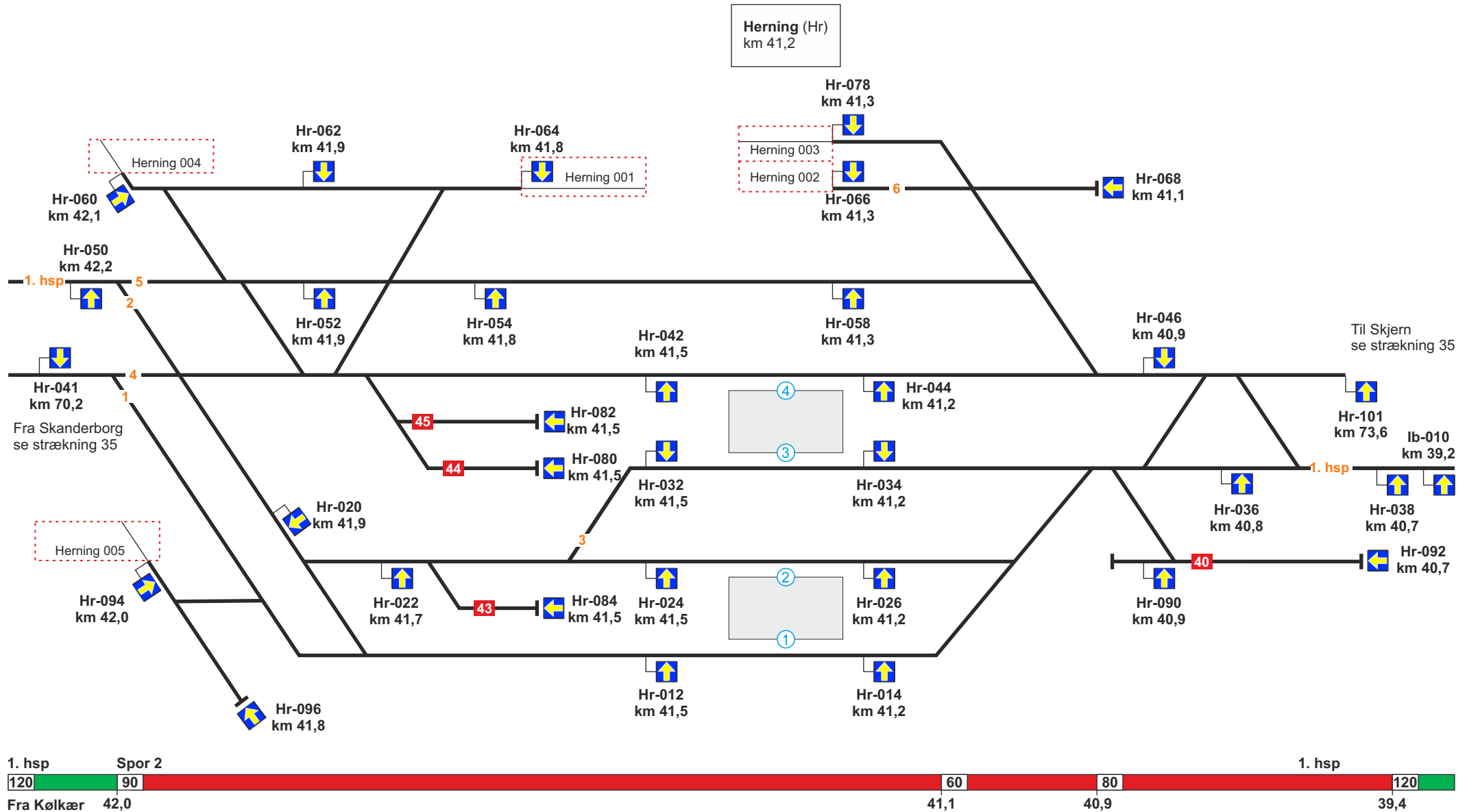
Spor 2

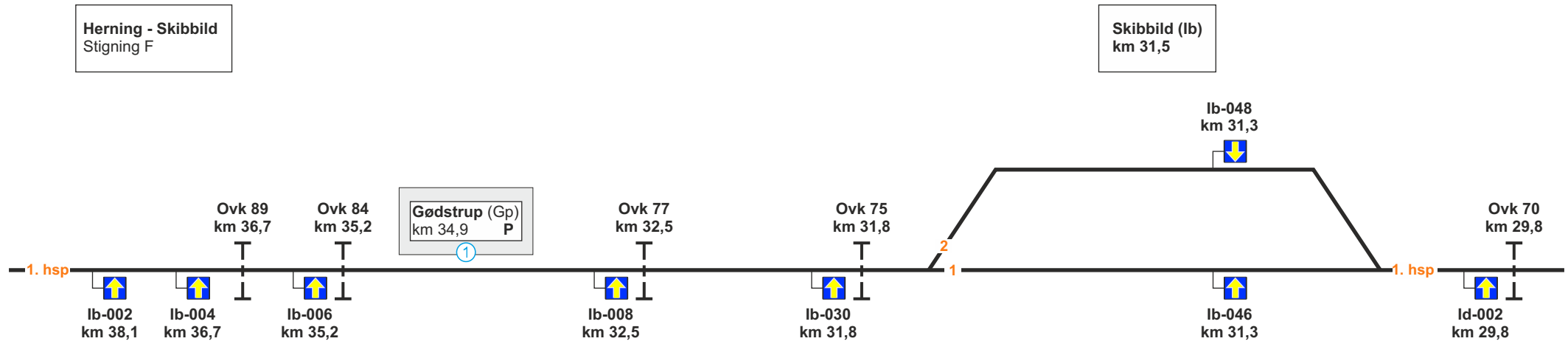
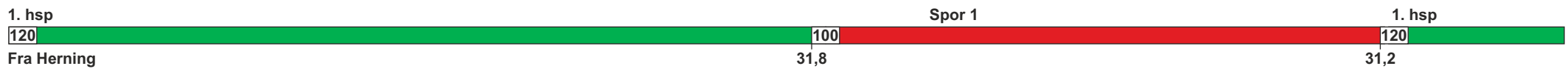
1. hsp

120

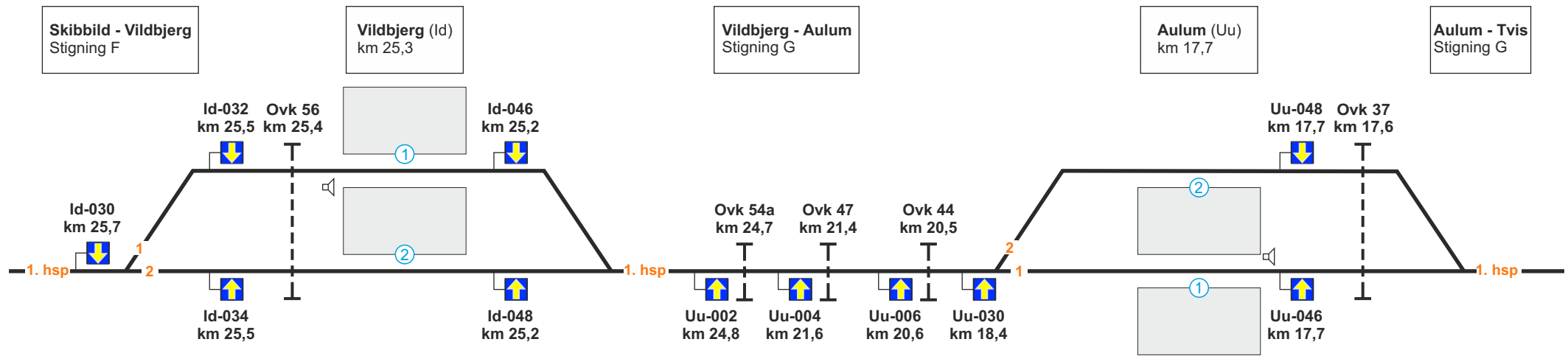
Fra FASTERHOLT

Hastighed spor 1
= 60 km/t



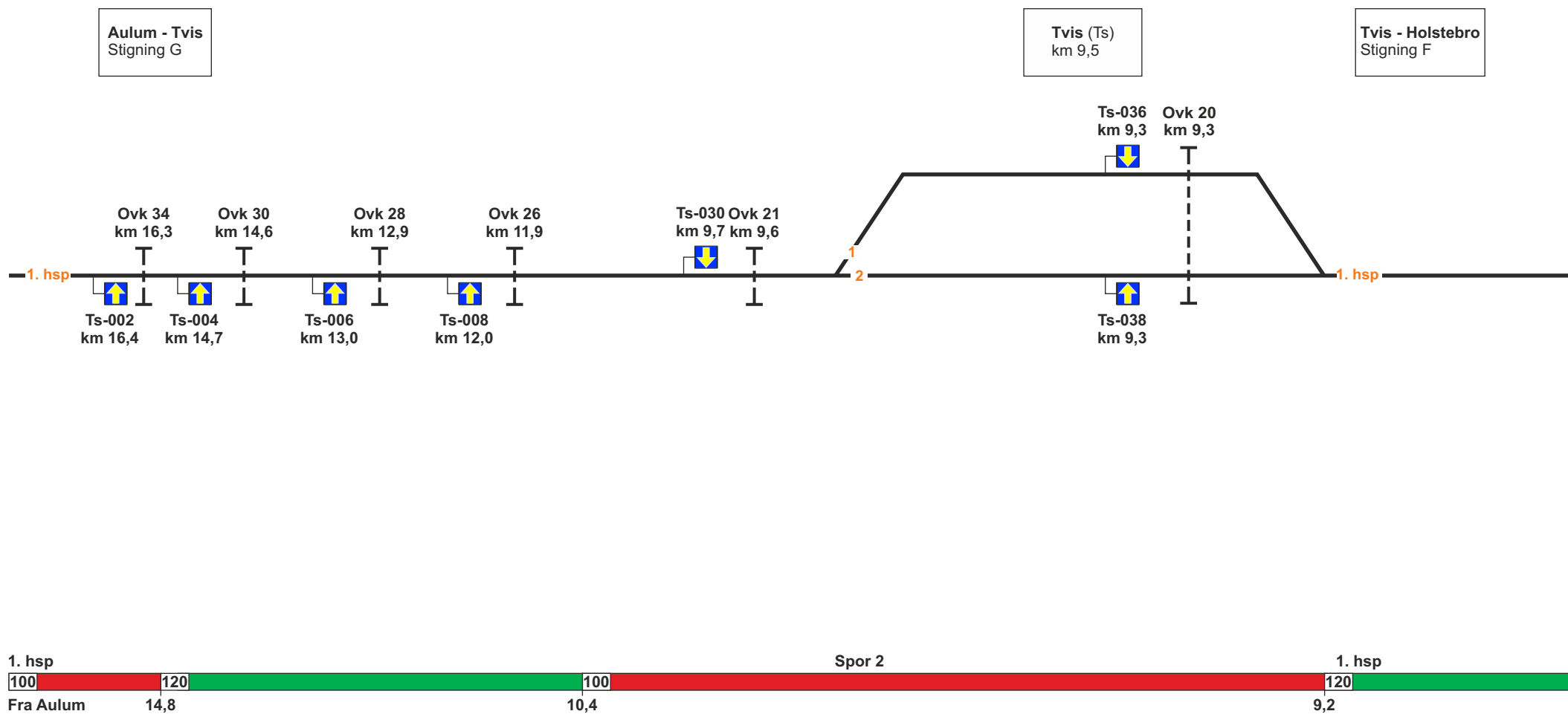


Hastighed spor 2
= 40 km/t

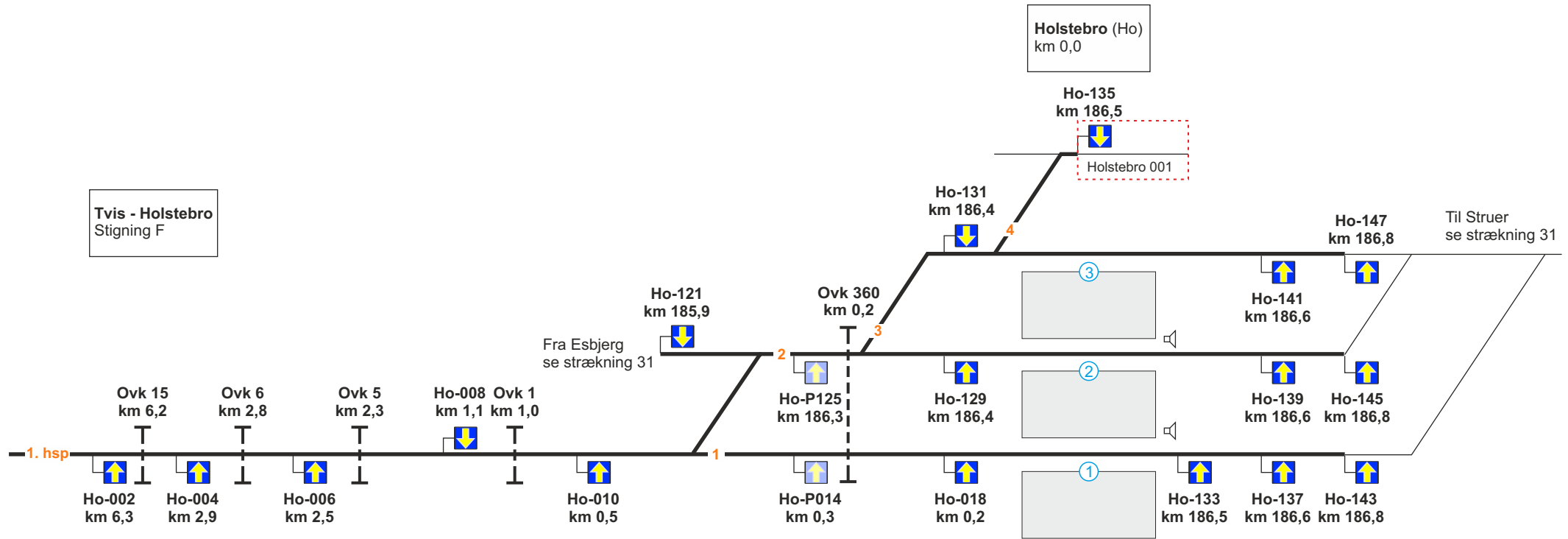


Hastighed spor 1:
km 25,6 - 25,5 = 50 km/t
km 25,5 - 25,1 = 60 km/t

Hastighed spor 2
= 60 km/t



Hastighed spor 1
= 60 km/t



1. hsp

Spor 1



Fra Tvis

3,1

2,2

1,1

0,17

Hastighed spor 2 = 40 km/t	Hastighed spor 3 = 40 km/t	Hastighed spor 4 = 40 km/t
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34. Struer - Thisted

Strækningshastighed for tog:

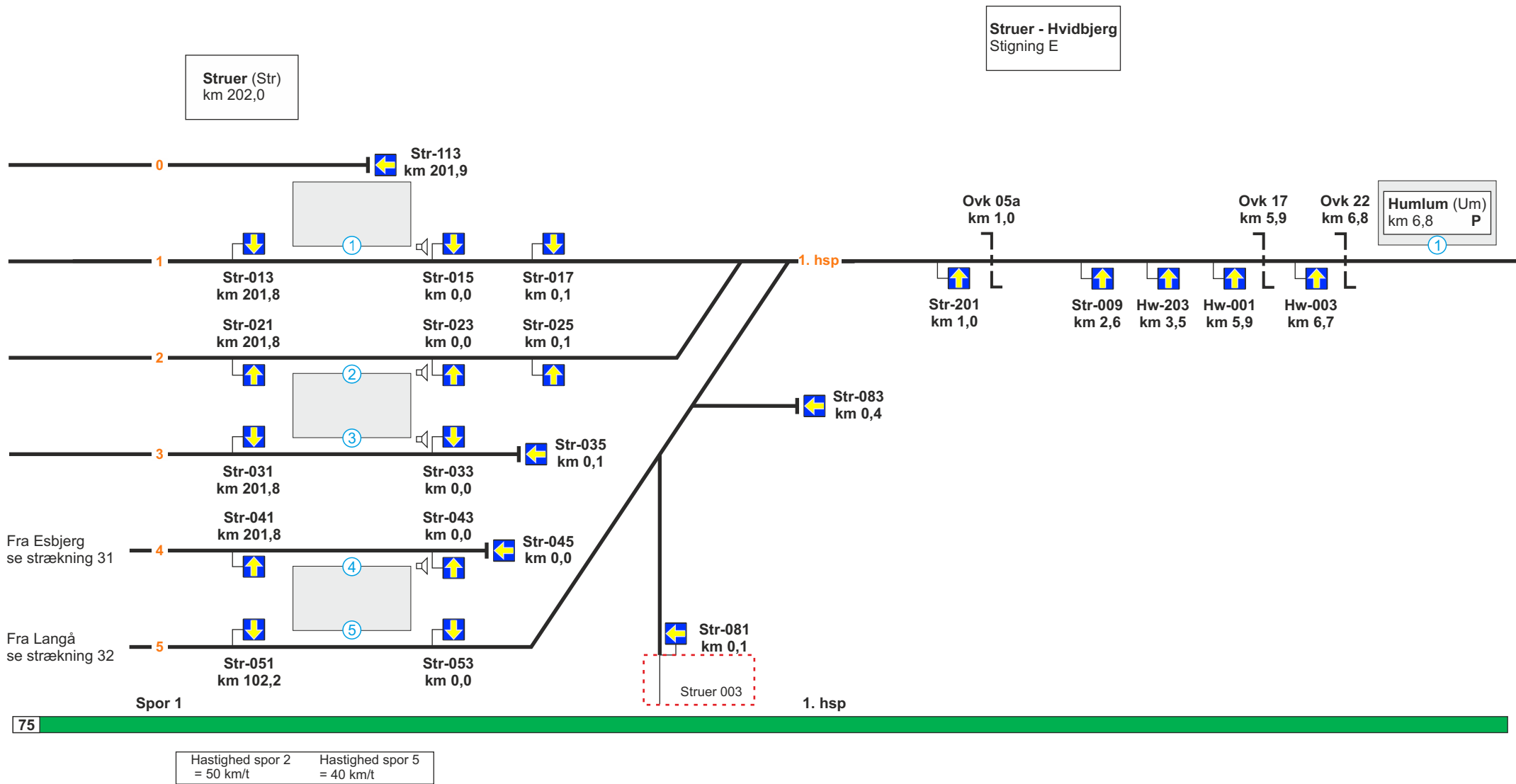
Delstrækning	Strækningshastighed (km/t)
Struer - Thisted	75

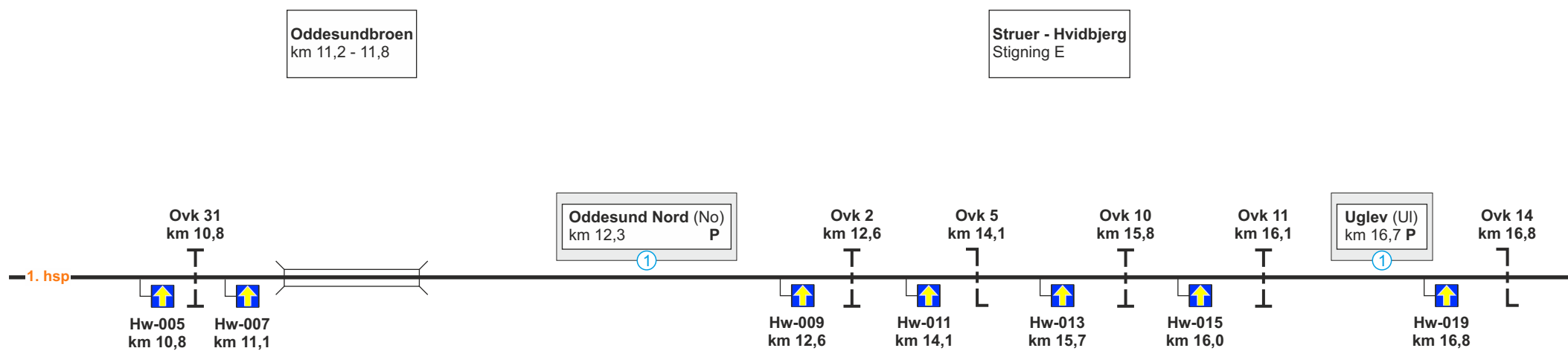
Telefonoplysninger:

Delstrækning	Telefonnummer
Struer	81 99 11 47
(Struer) - Thisted	81 99 10 34
Oddesundbroen	97 87 50 55 eller 96 91 70 25

RBC oplysninger:

RBC ID: Struer - Thisted	5636103
RBC telefonnummer: Struer - Thisted	56 68 68 07

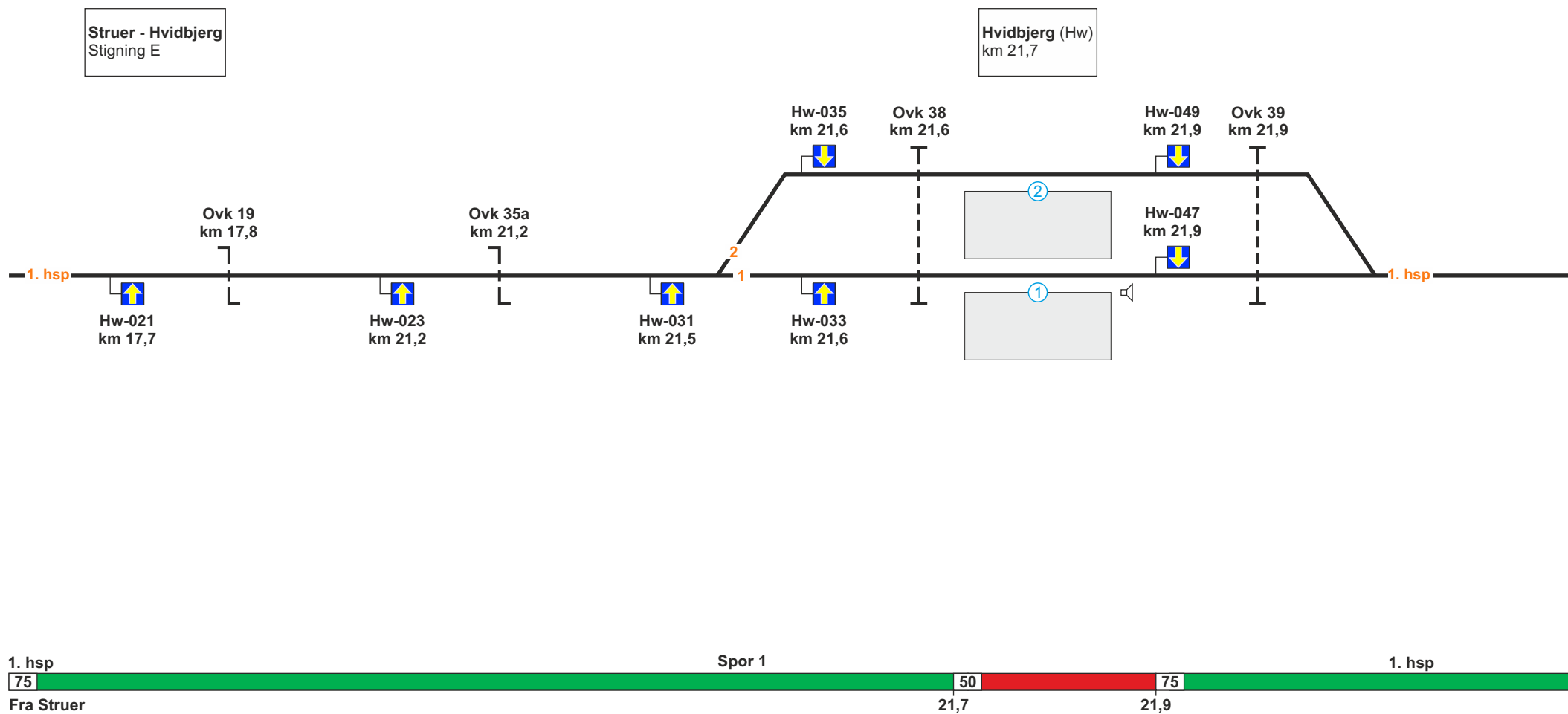


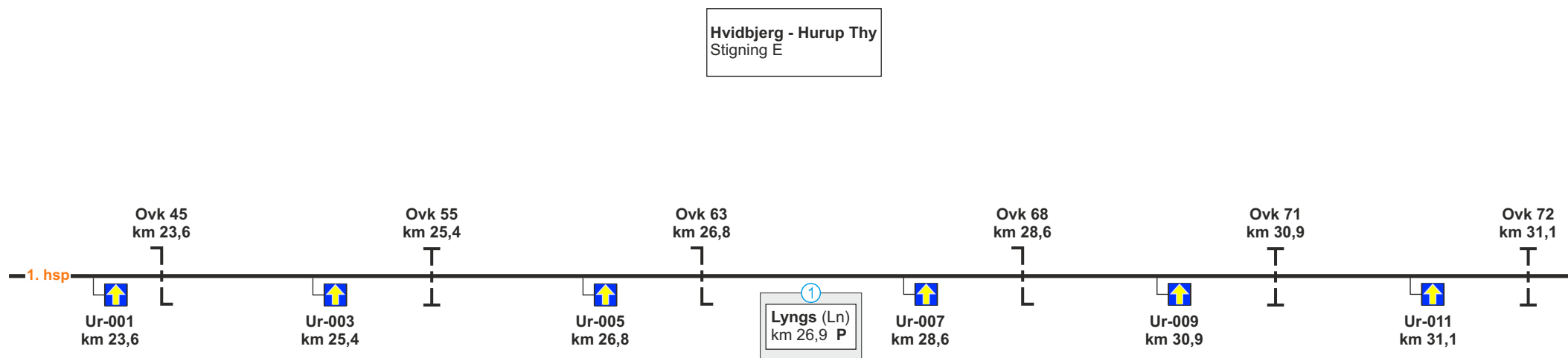


1. hsp

75

Fra Struer

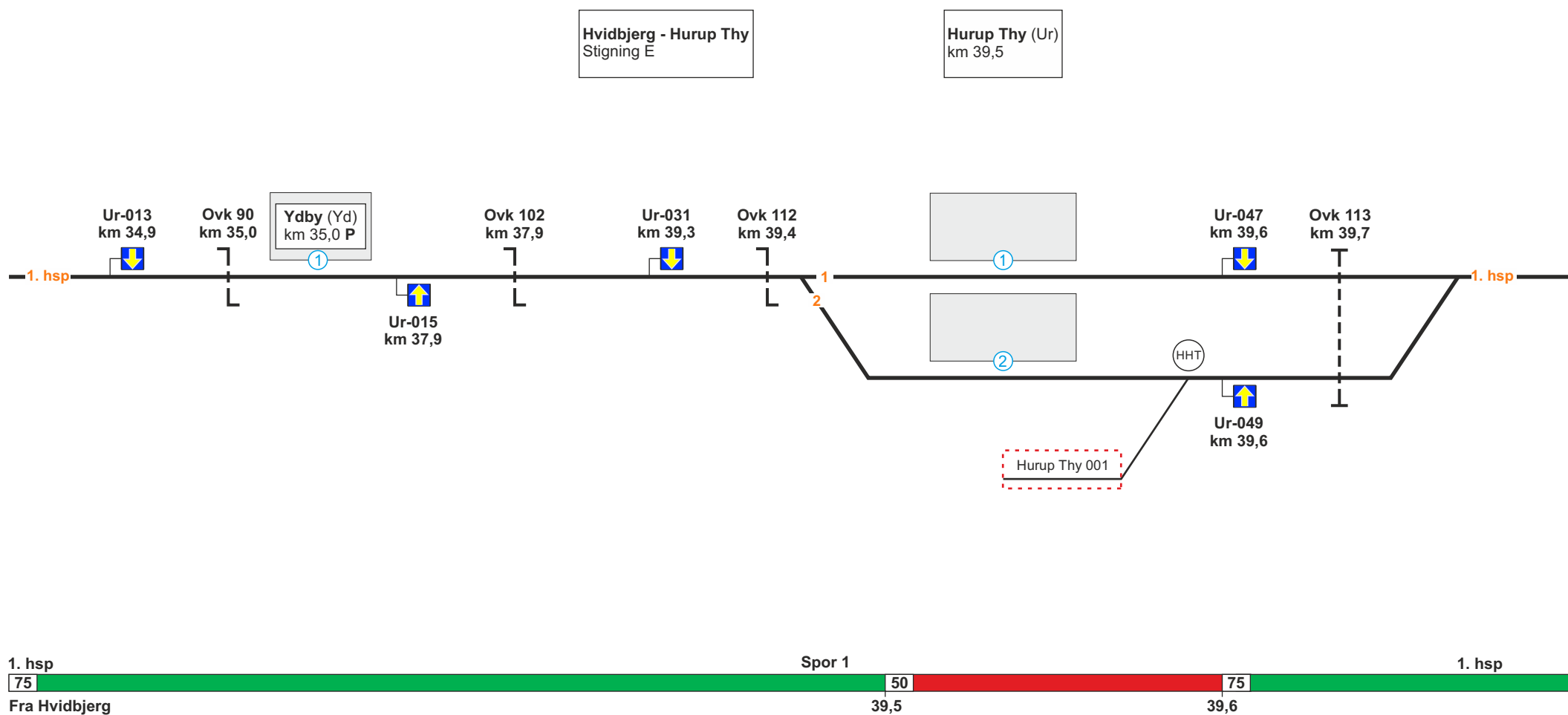




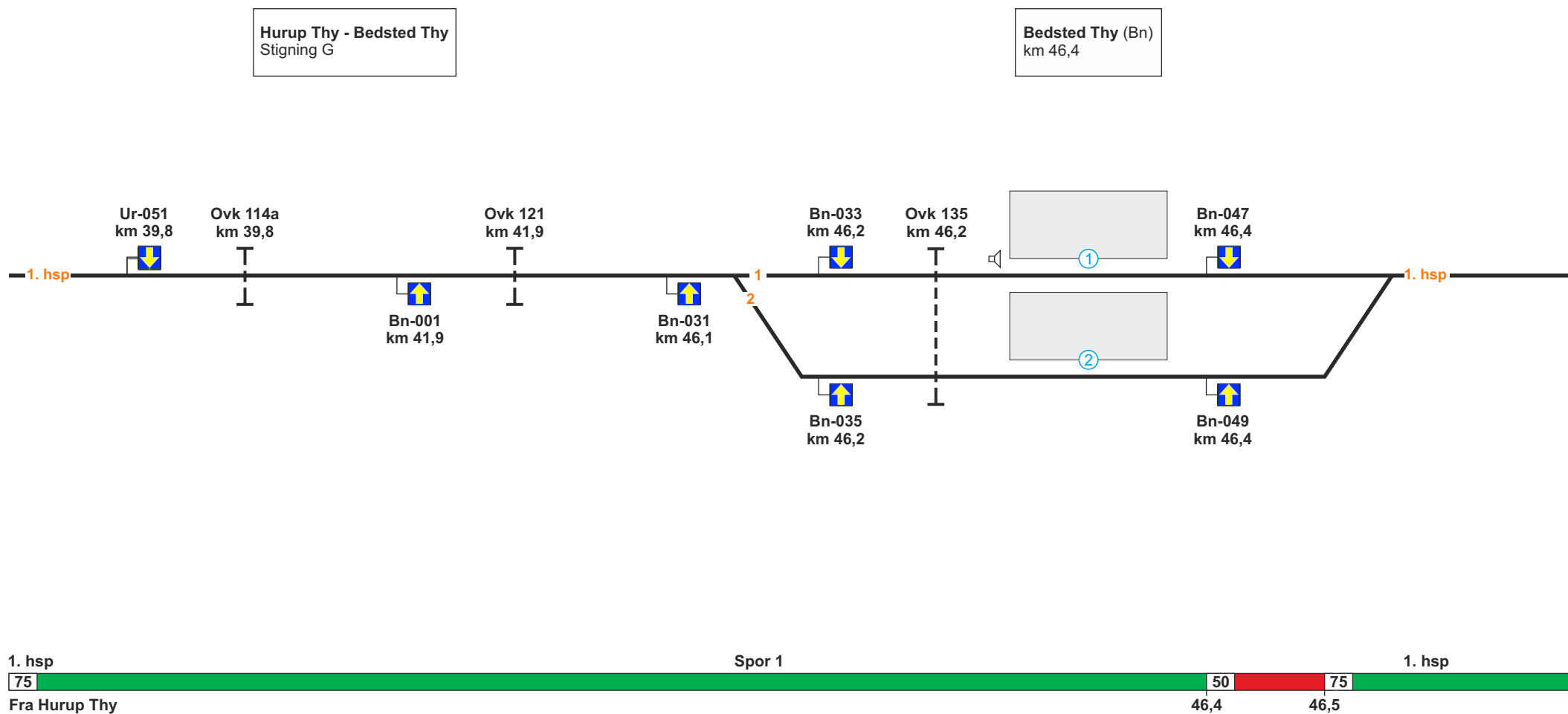
1. hsp

75

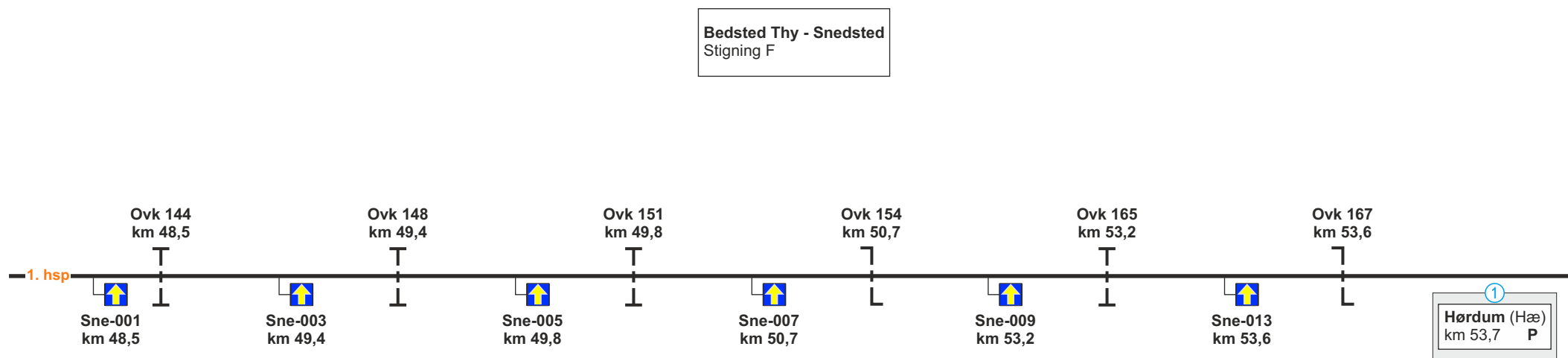
Fra Hvidbjerg



Hastighed spor 2: km 39,4 - 39,5 = 40 km/t
km 39,5 - 39,8 = 50 km/t



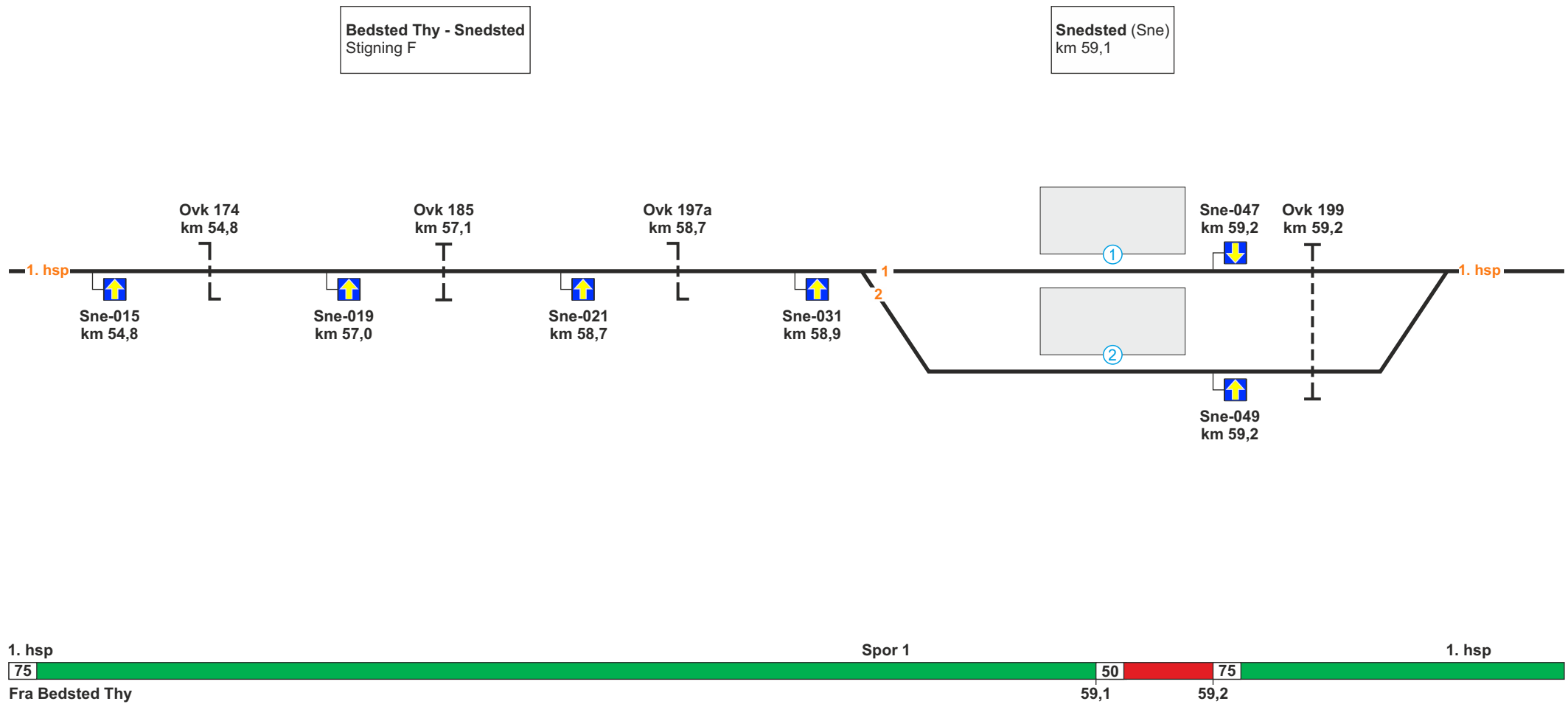
Hastighed spor 2
= 50 km/t

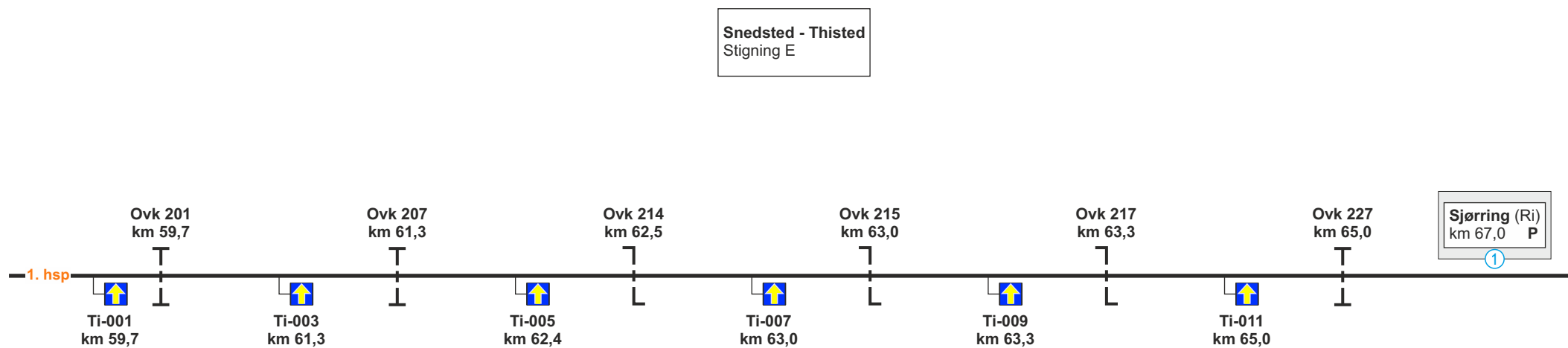


1. hsp

75

Fra Bedsted Thy

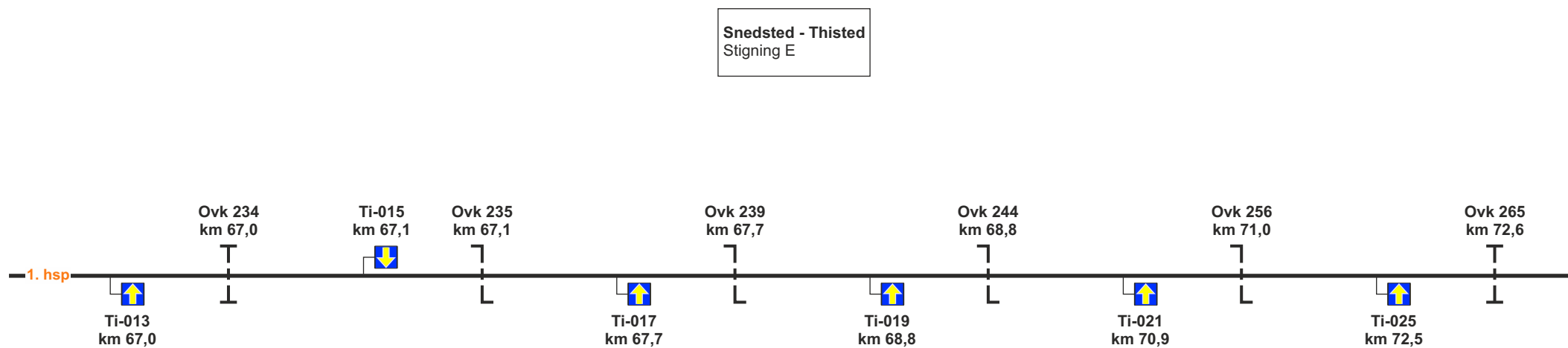




1. hsp

75

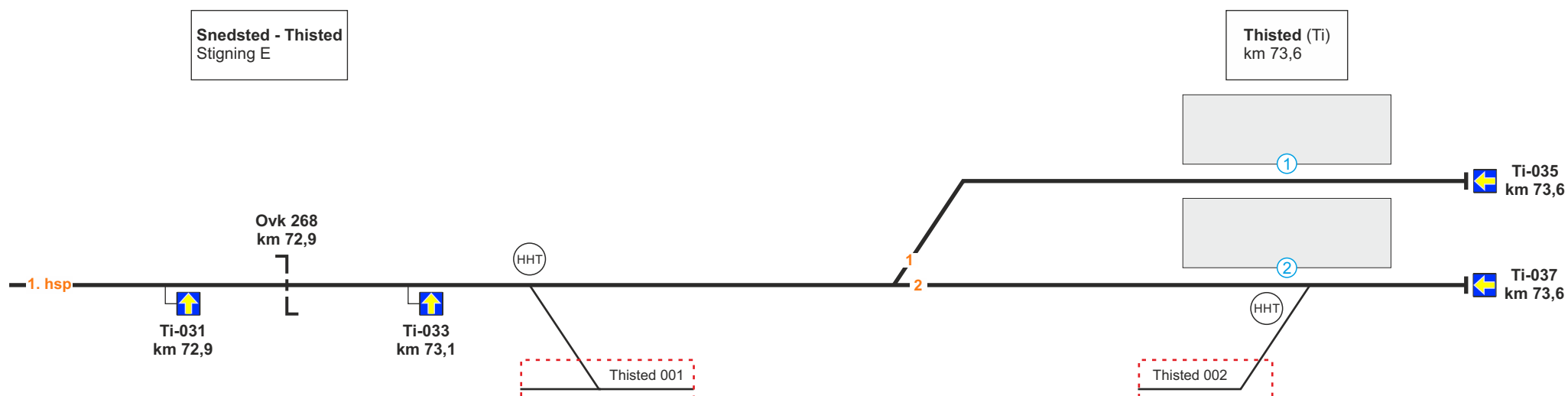
Fra Snedsted



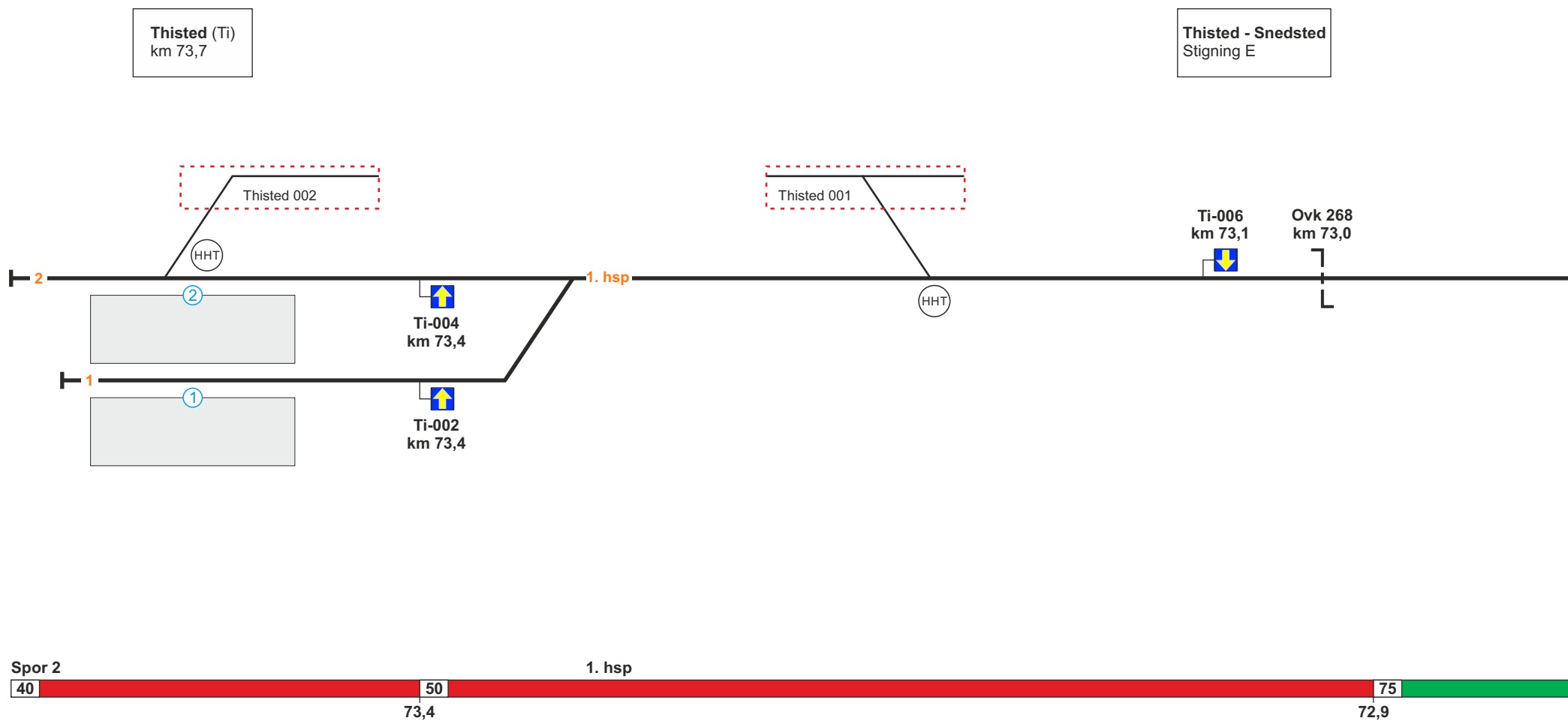
1. hsp

75

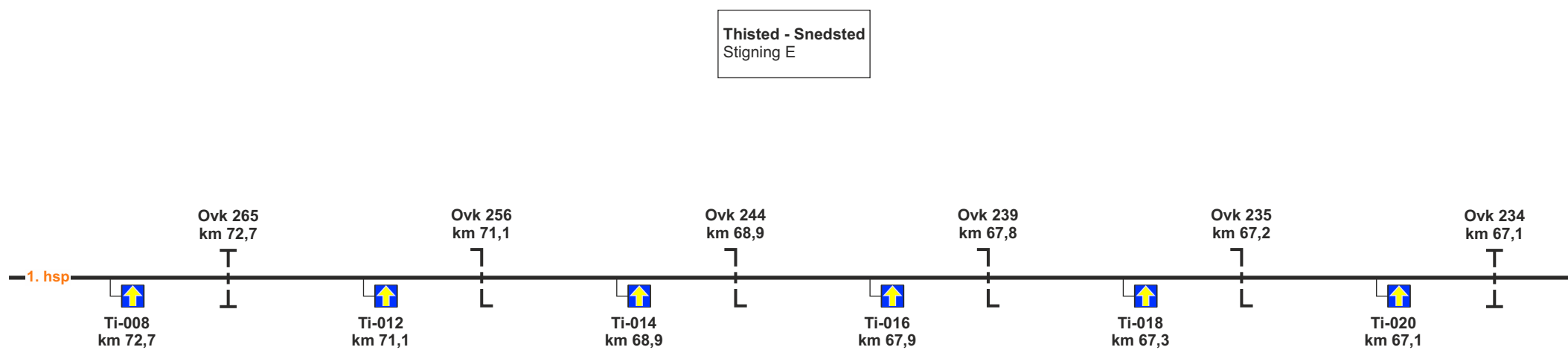
Fra Snedsted



Hastighed spor 1: km 73,3 - 73,4 = 50 km/t
km 73,4 - 73,6 = 40 km/t



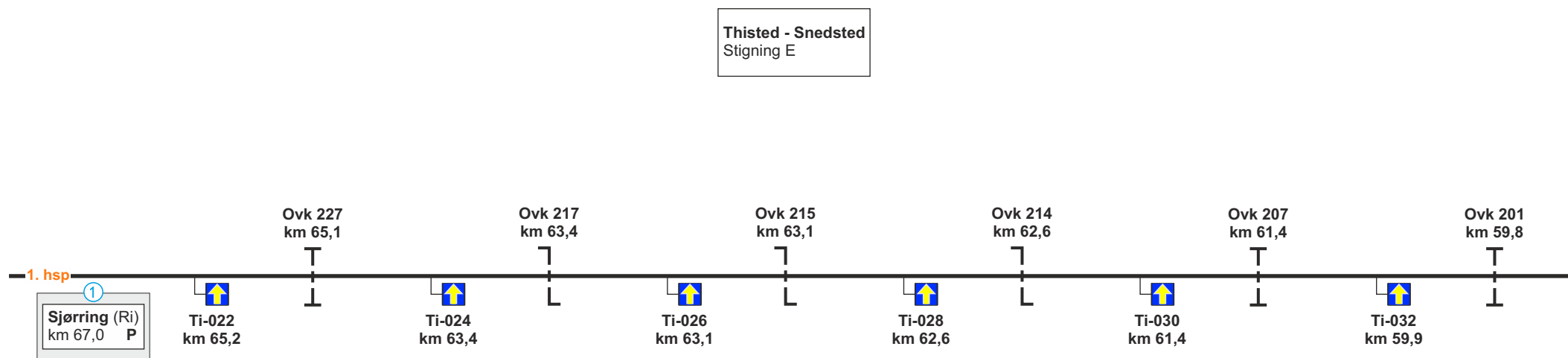
Hastighed spor 1: km 73,6 - 73,4 = 40 km/t
km 73,4 - 73,3 = 50 km/t



1. hsp

75

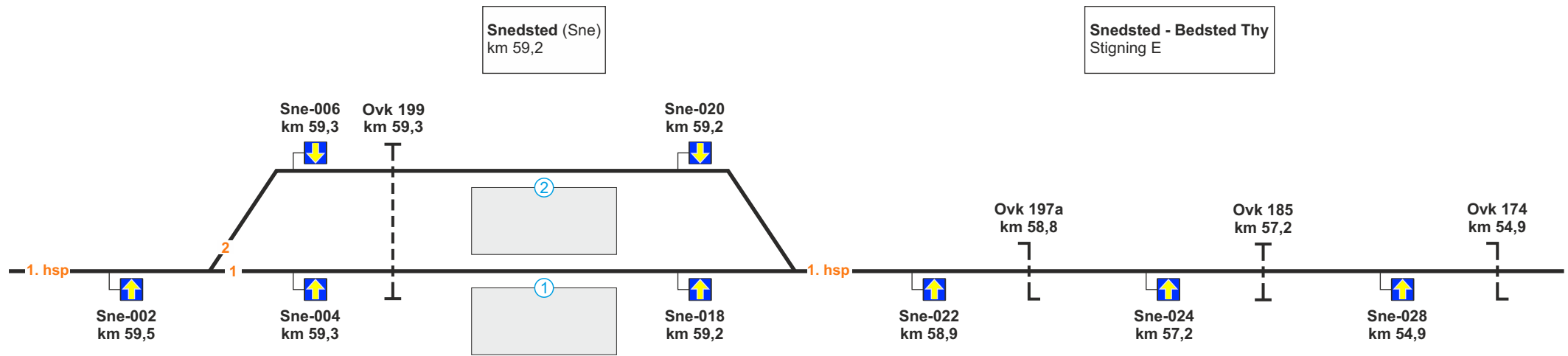
Fra Thisted



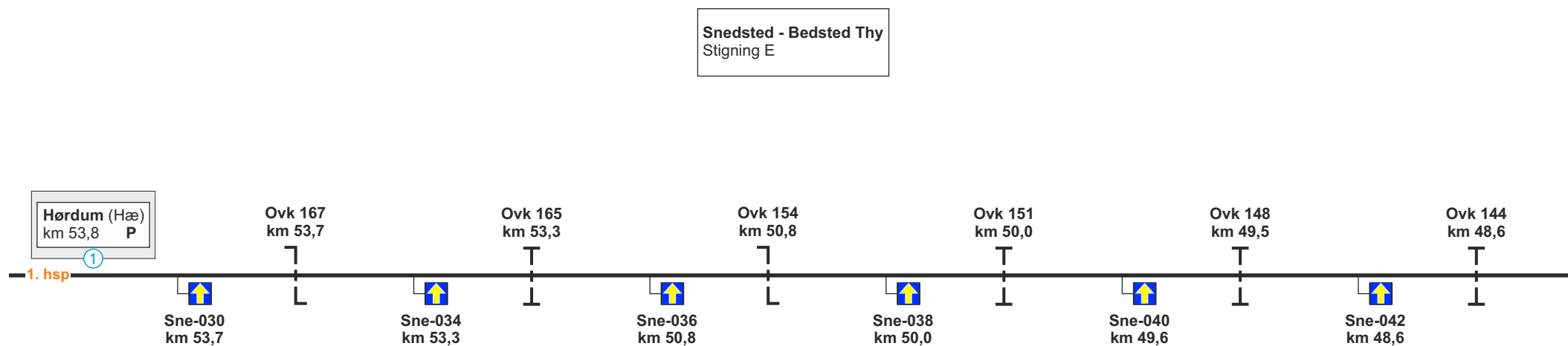
1. hsp

75

Fra Thisted



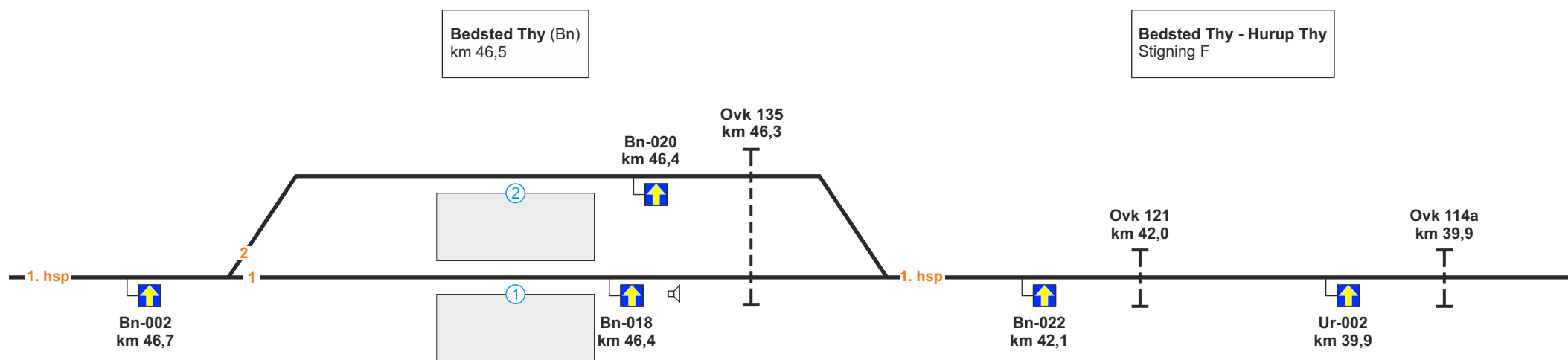
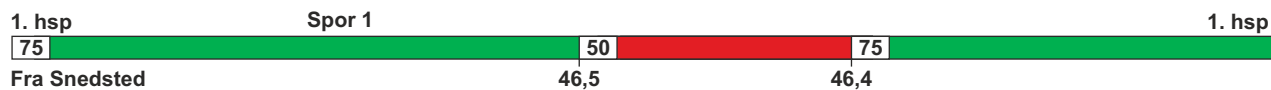
Hastighed spor 2
= 50 km/t



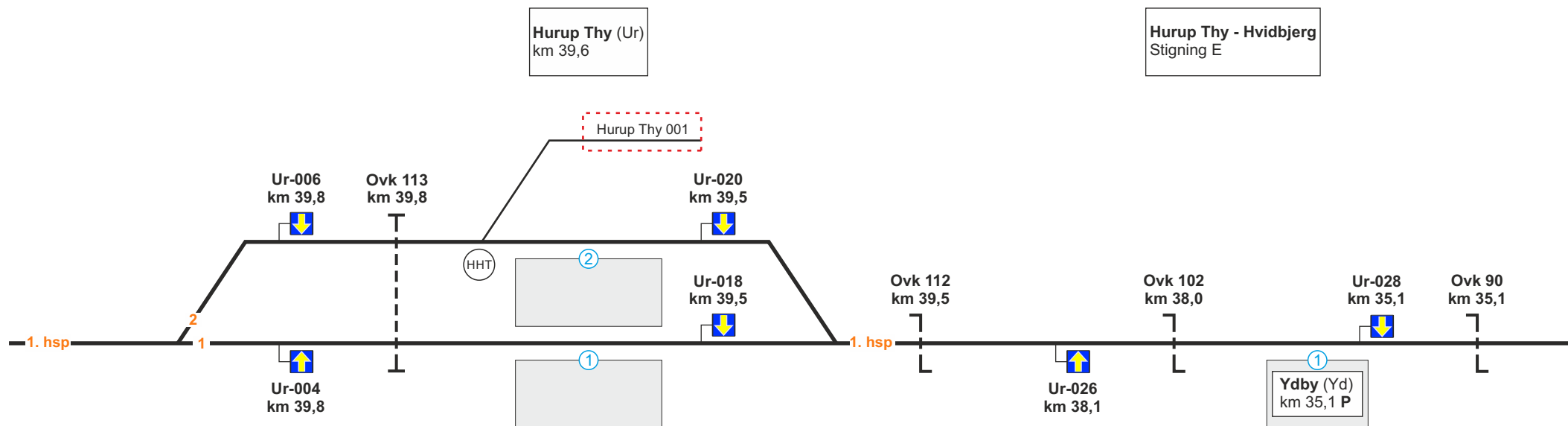
1. hsp

75

Fra Snedsted



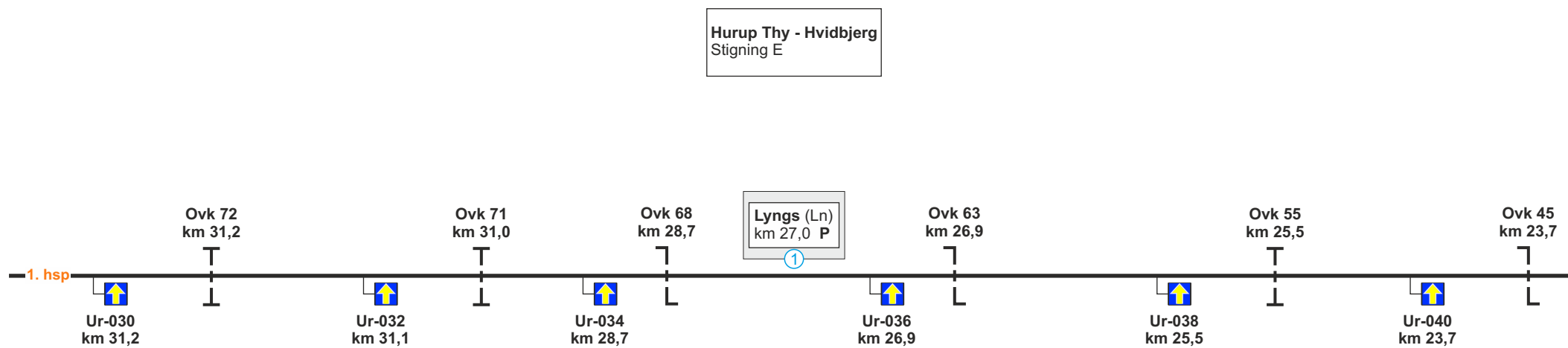
Hastighed spor 2
= 50 km/t



1. hsp Spor 1 1. hsp



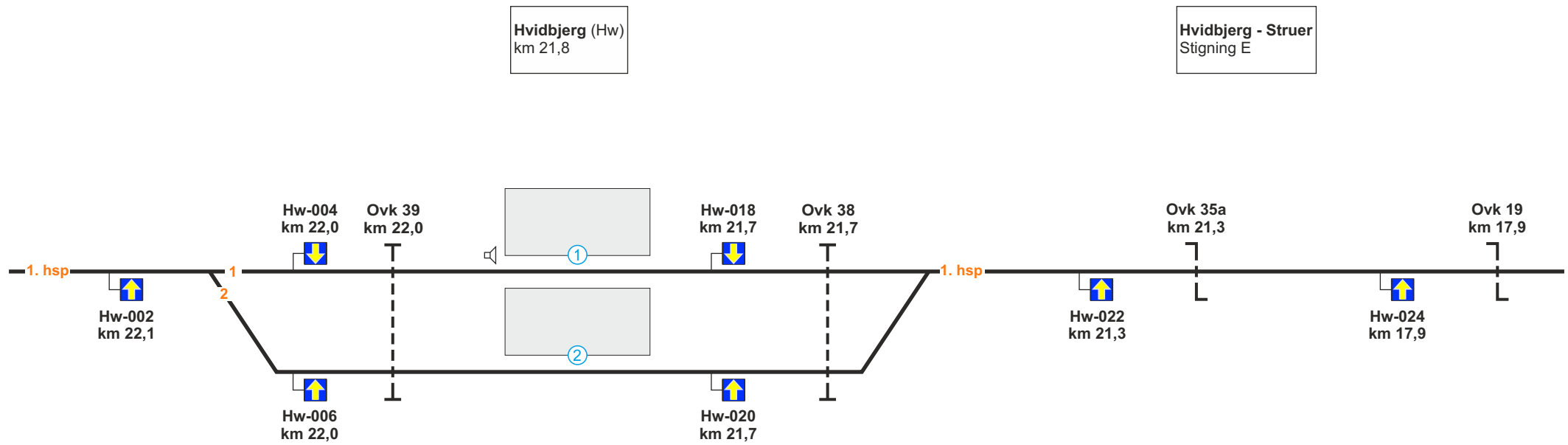
Hastighed spor 2: km 39,8 - 39,5 = 50 km/t
km 39,5 - 39,4 = 40 km/t



1. hsp

75

Fra Hurup Thy

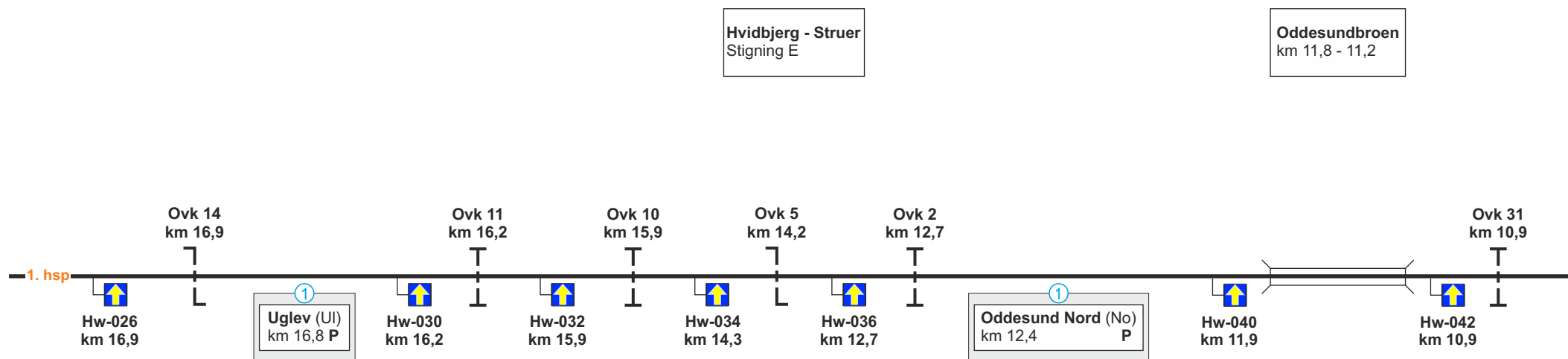


1. hsp Spor 1 1. hsp

75 50 75

Fra Hurup Thy 21,9 21,7

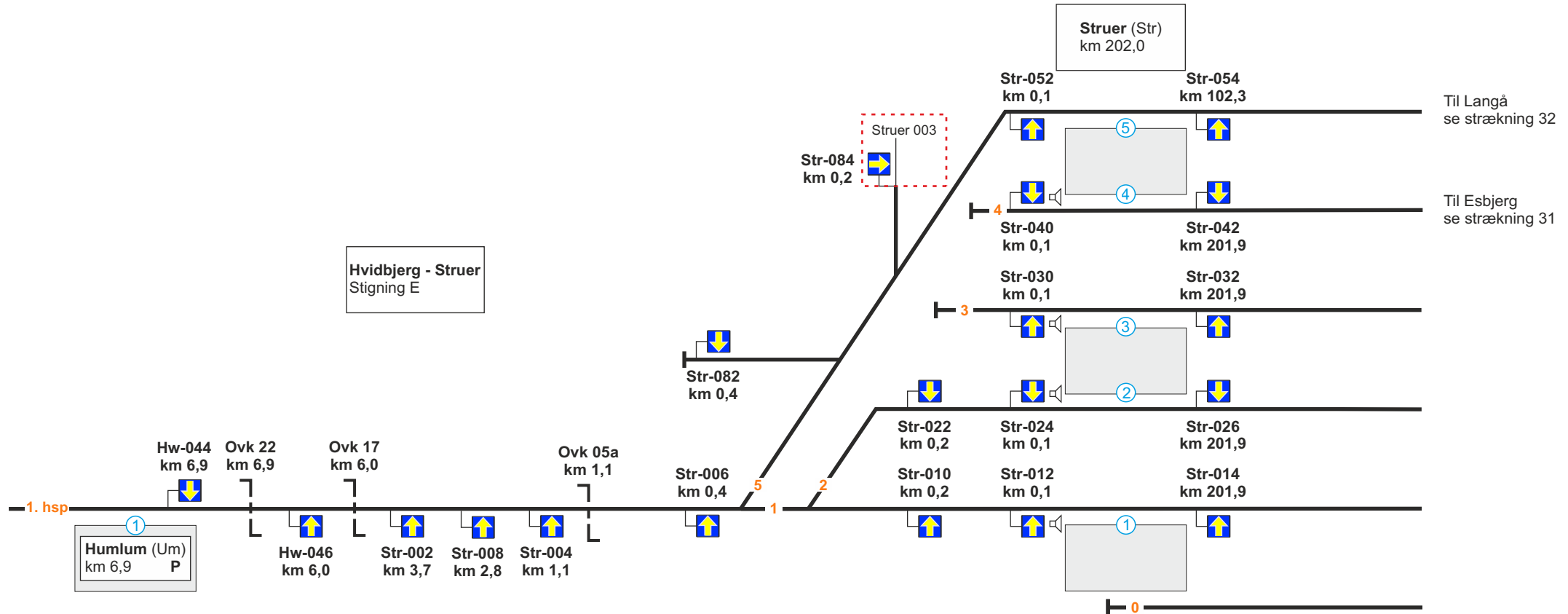
Hastighed spor 2
= 50 km/t



1. hsp

75

Fra Hvidbjerg



1. hsp

75

Fra Hvidbjerg

Spor 1

Hastighed spor 5
= 40 km/t

Hastighed spor 2
= 50 km/t

35. Skanderborg - Skjern**Strækningshastighed for tog:**

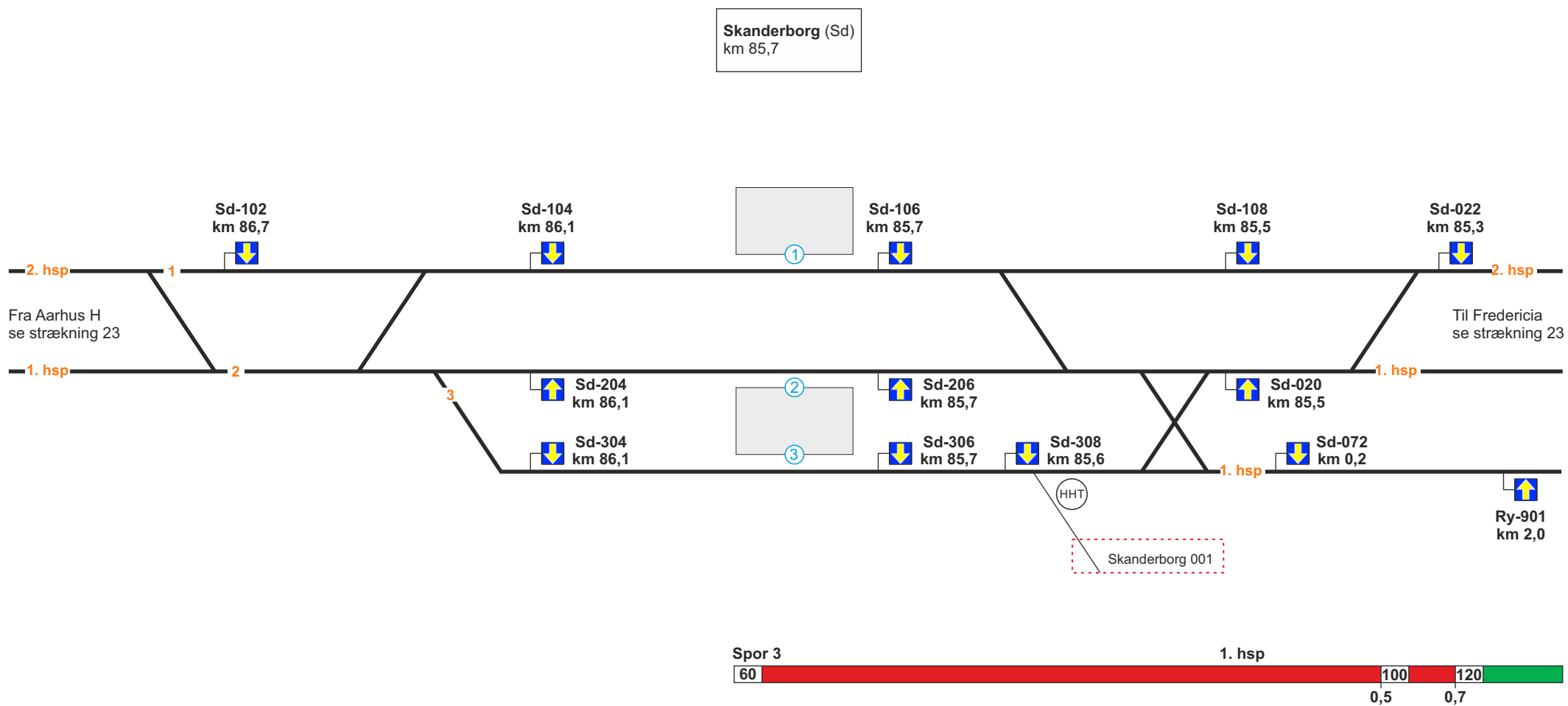
Delstrækning	Strækningshastighed (km/t)
Skanderborg - Skjern	120

Telefonoplysninger:

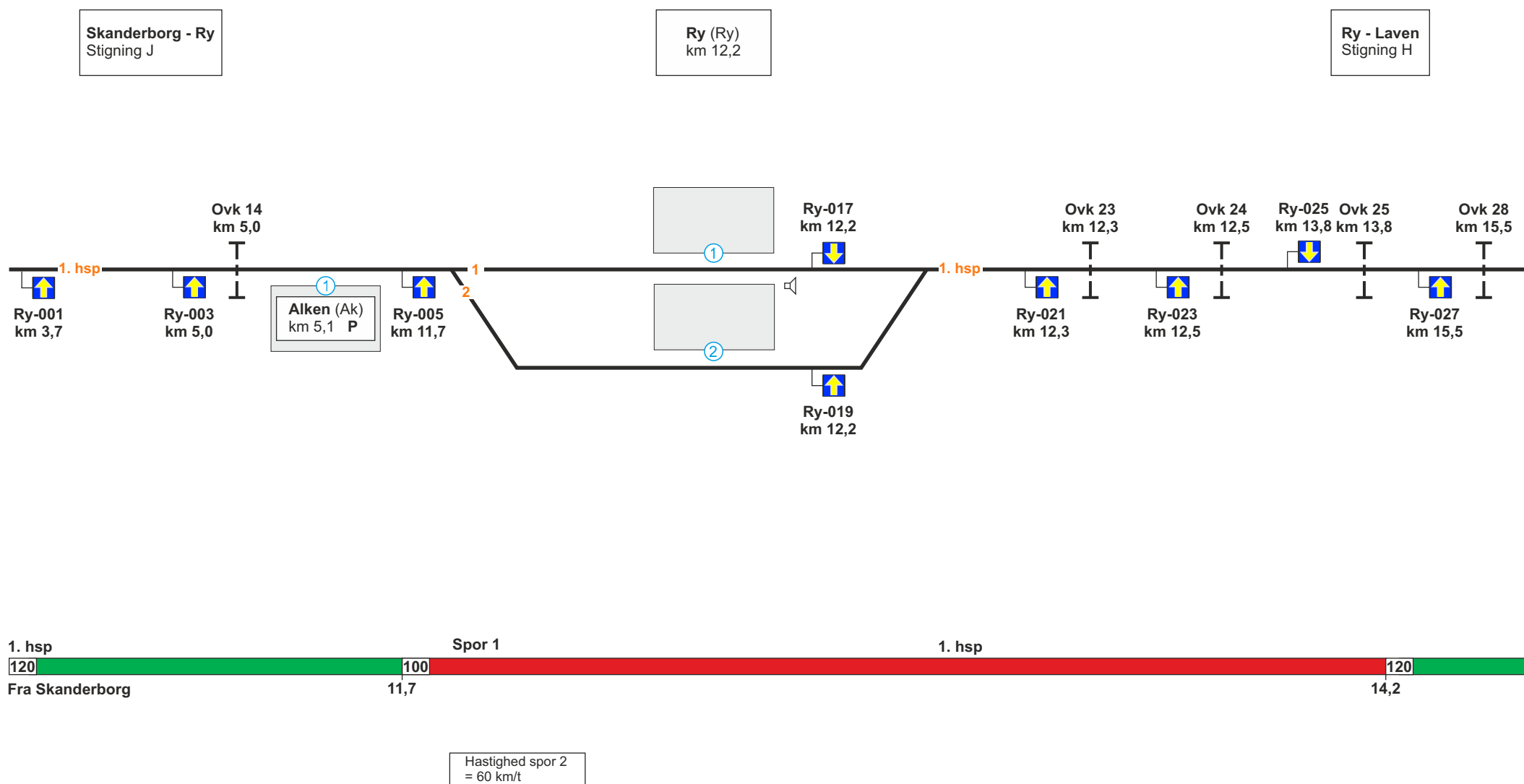
Delstrækning	Telefonnummer
Skanderborg	81 99 11 56
(Skanderborg) - (Herning)	81 99 11 55
Herning	81 99 11 37
(Herning) - (Skjern)	81 99 11 54
Skjern	81 99 11 53

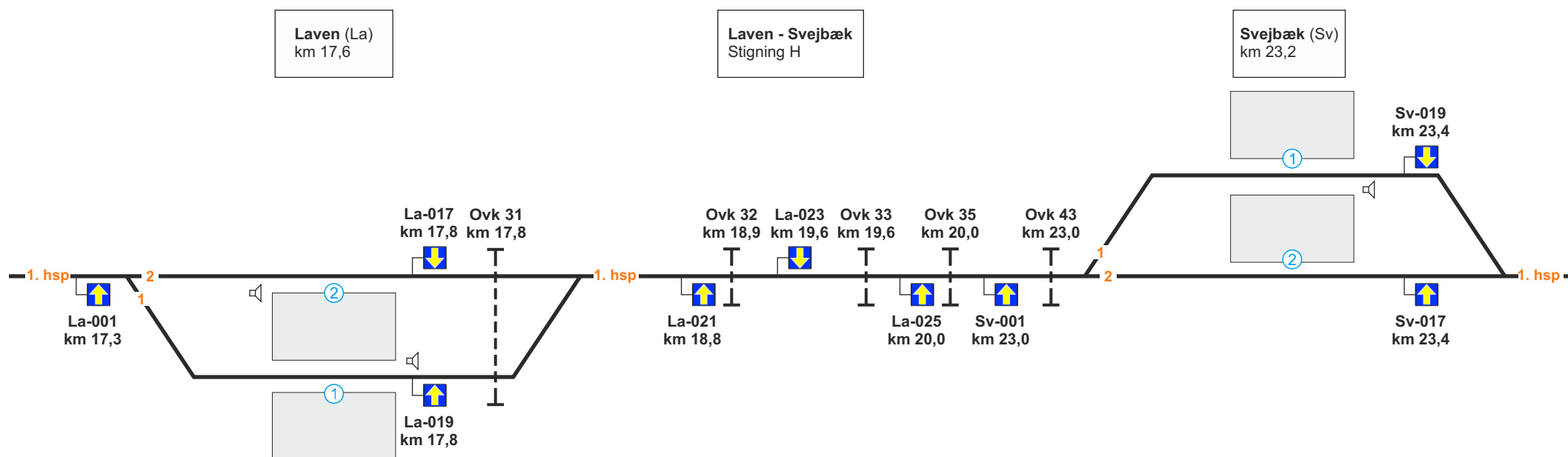
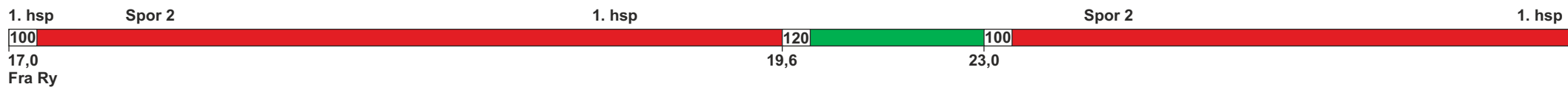
RBC oplysninger:

RBC ID: Skanderborg	5636097
RBC telefonnummer: Skanderborg	56 68 68 01
RBC ID: (Skanderborg) - Skjern	5636102
RBC telefonnummer: (Skanderborg) - Skjern	56 68 68 06



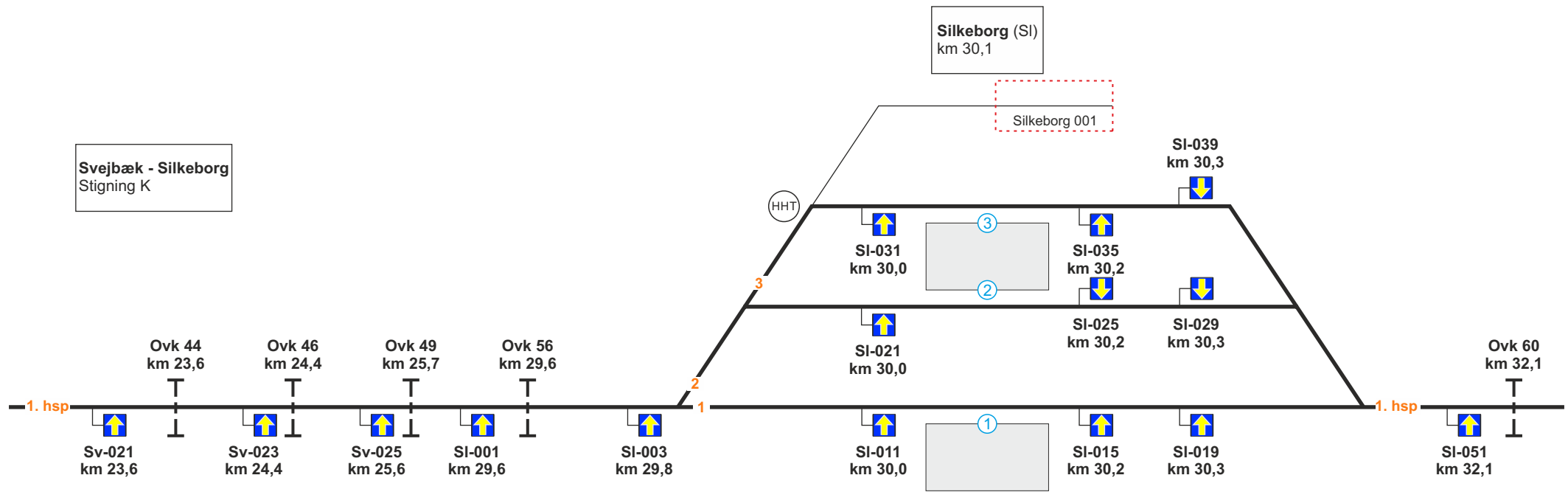
Hastighed spor 1 = 60 km/t
Hastighed spor 2 = 60 km/t





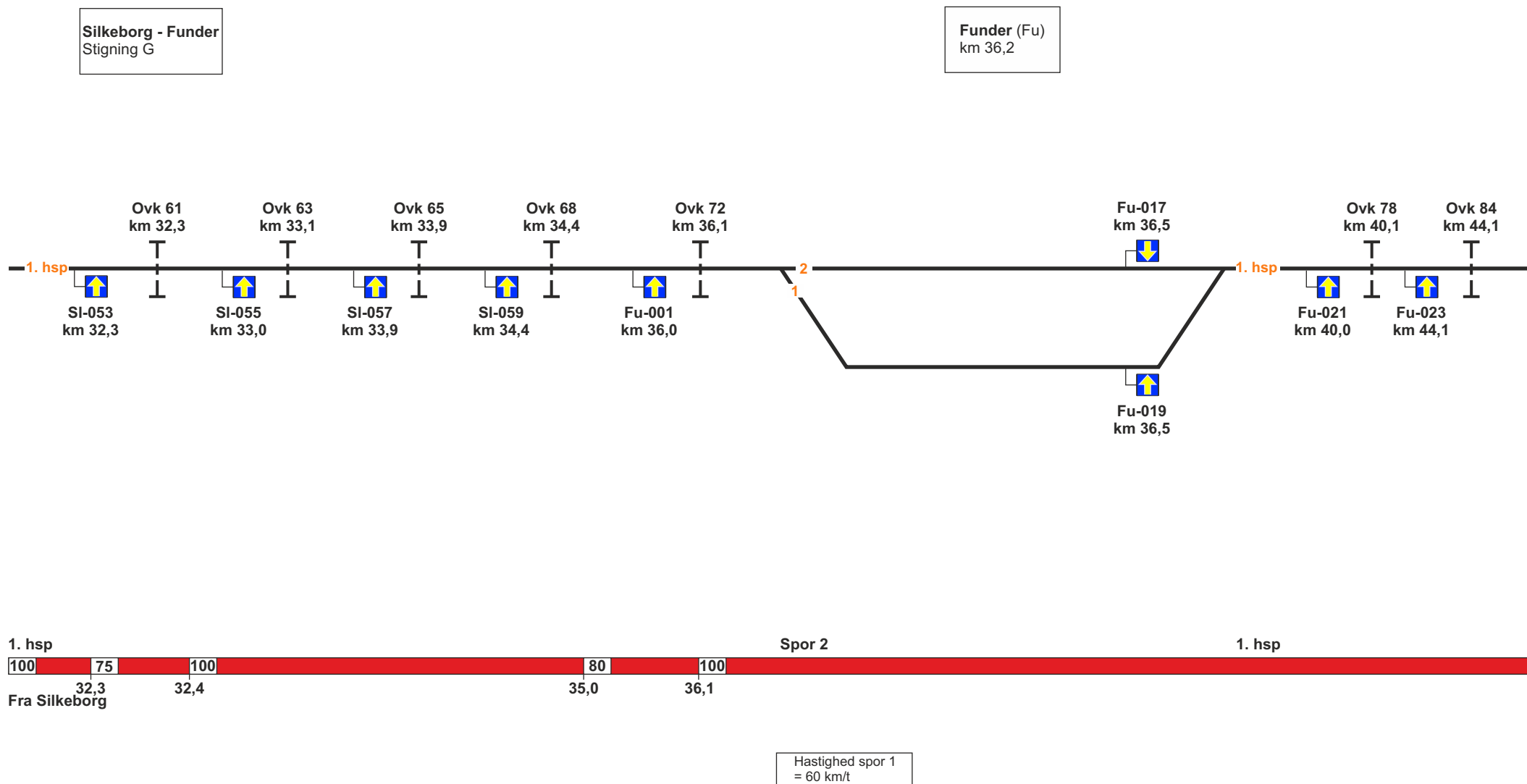
Hastighed spor 1
= 50 km/t

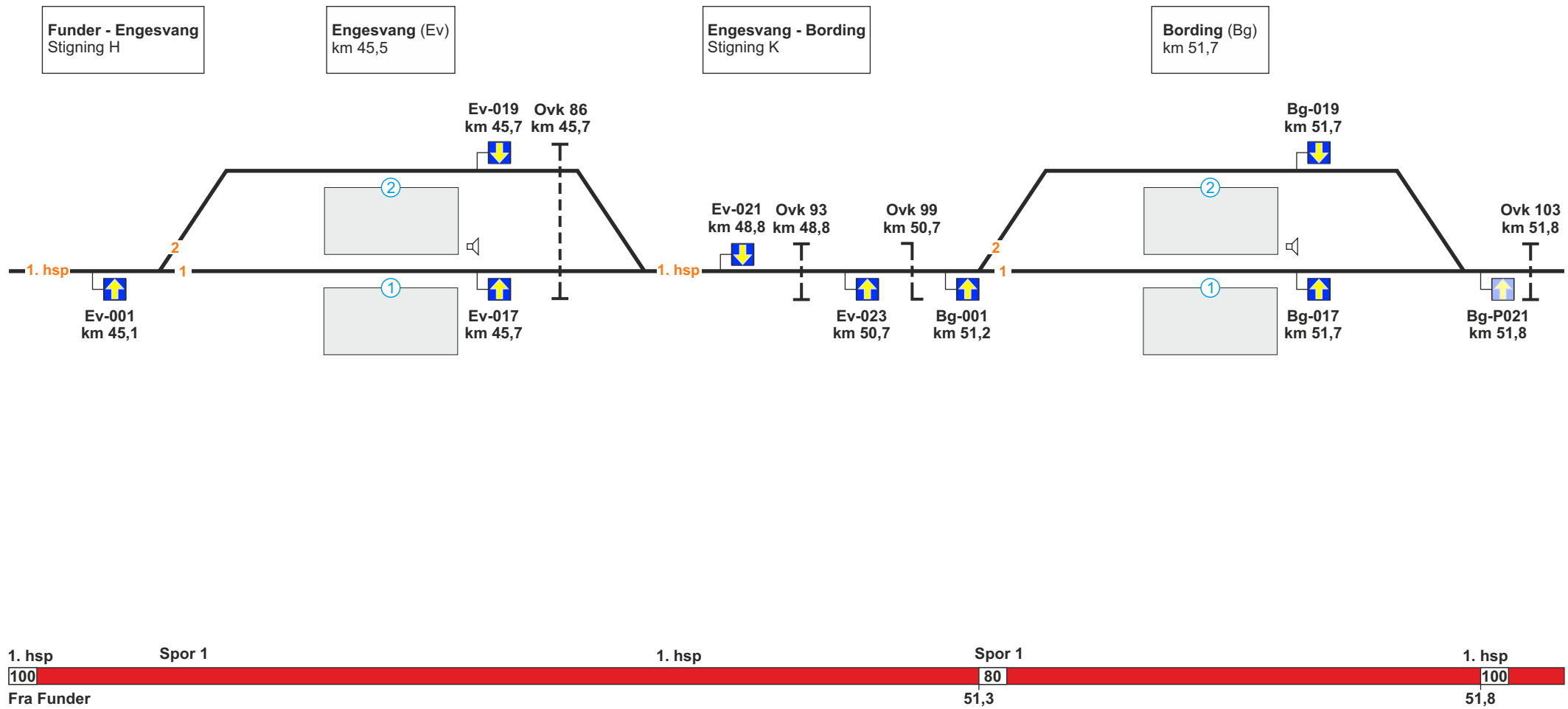
Hastighed spor 1
= 50 km/t

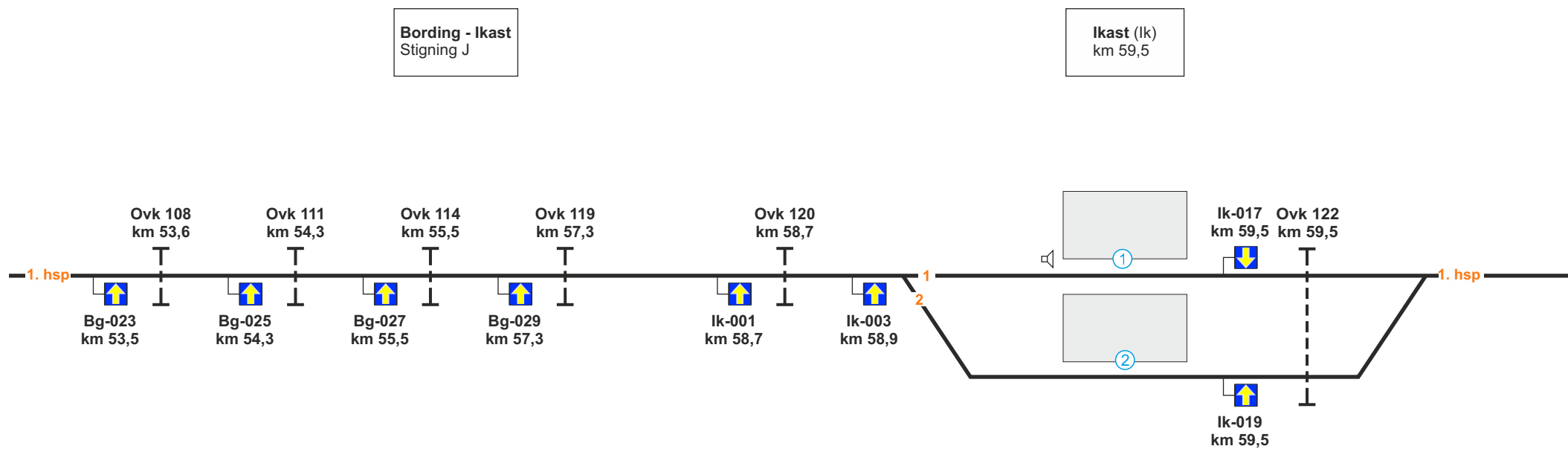


Hastighed spor 2:
km 29,9 - 30,0 = 40 km/t
km 30,0 - 30,5 = 60 km/t

Hastighed spor 3:
km 30,0 - 30,4 = 40 km/t
km 30,4 - 30,5 = 50 km/t







1. hsp

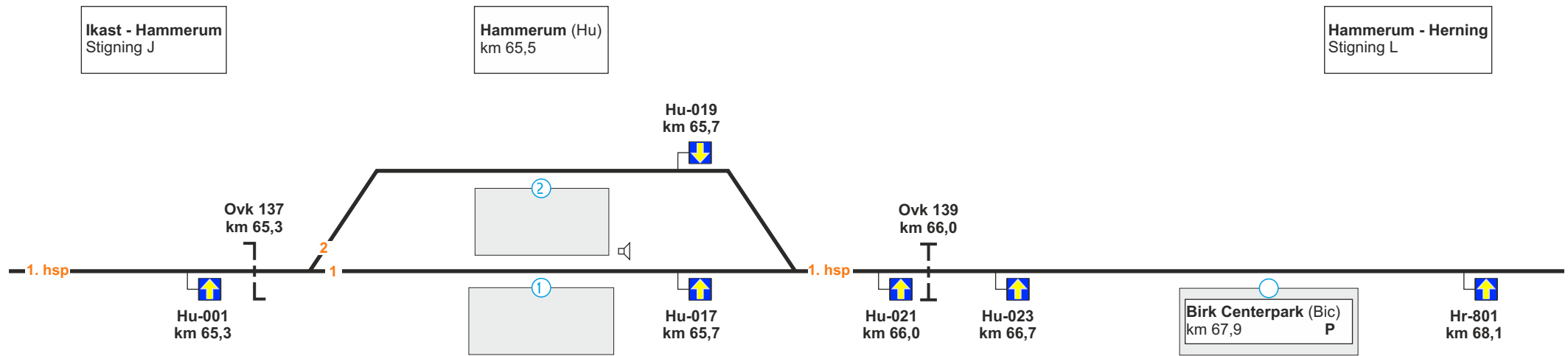
100

Fra Bording

Spor 1

1. hsp

Hastighed spor 2
= 60 km/t



1. hsp

Spor 1

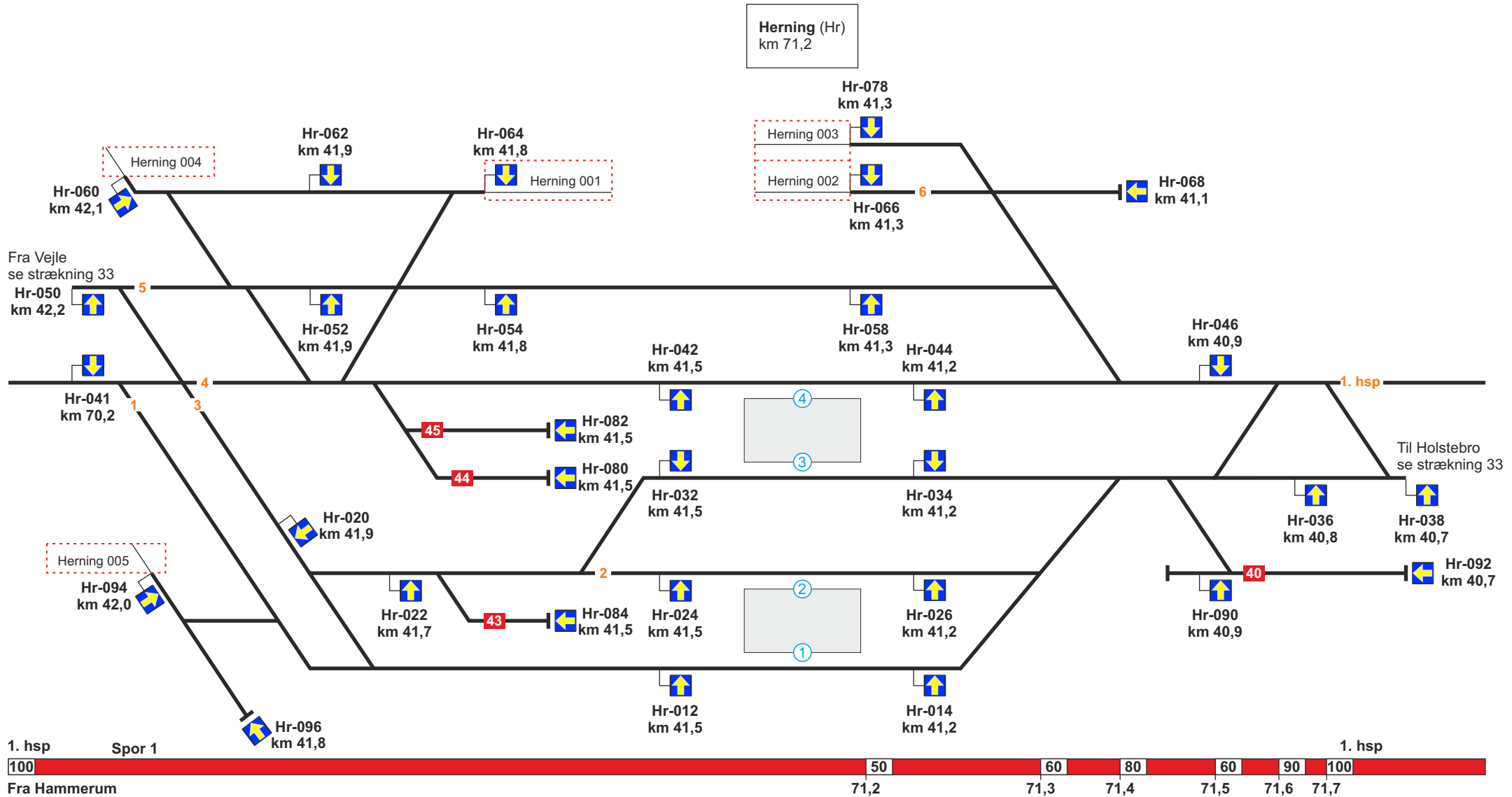
1. hsp

100

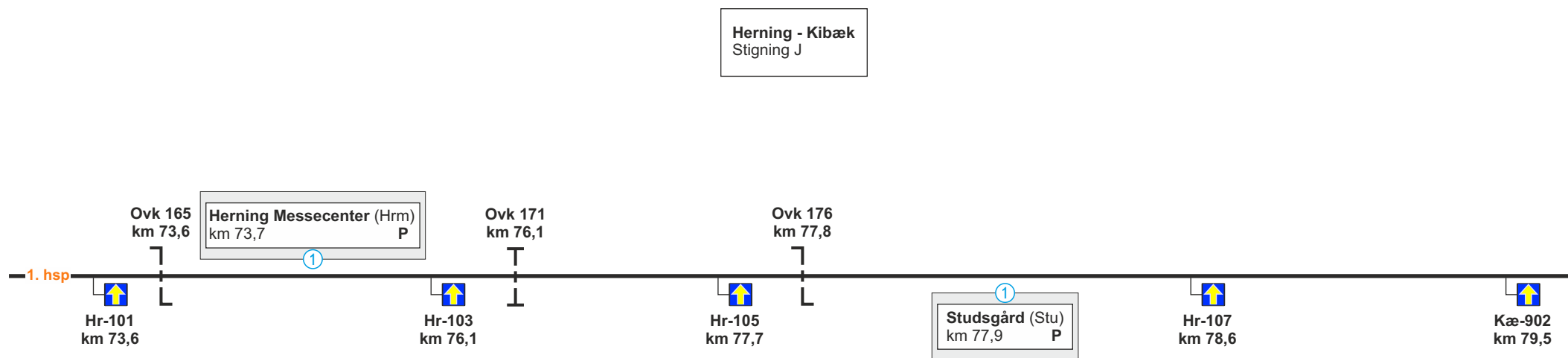
80
66,0100
66,6

Fra Ikast

Hastighed spor 2
= 50 km/t



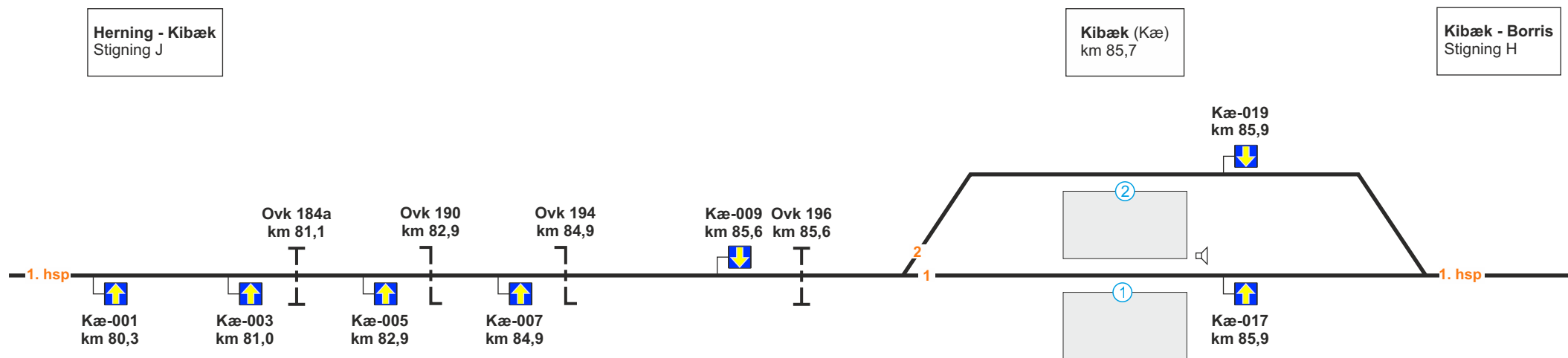
Hastighed spor 2 = 40 km/t	Hastighed spor 3 = 40 km/t	Hastighed spor 4 = 60 km/t	Hastighed spor 5 = 40 km/t
-------------------------------	-------------------------------	-------------------------------	-------------------------------



1. hsp

100

Fra Herning



1. hsp

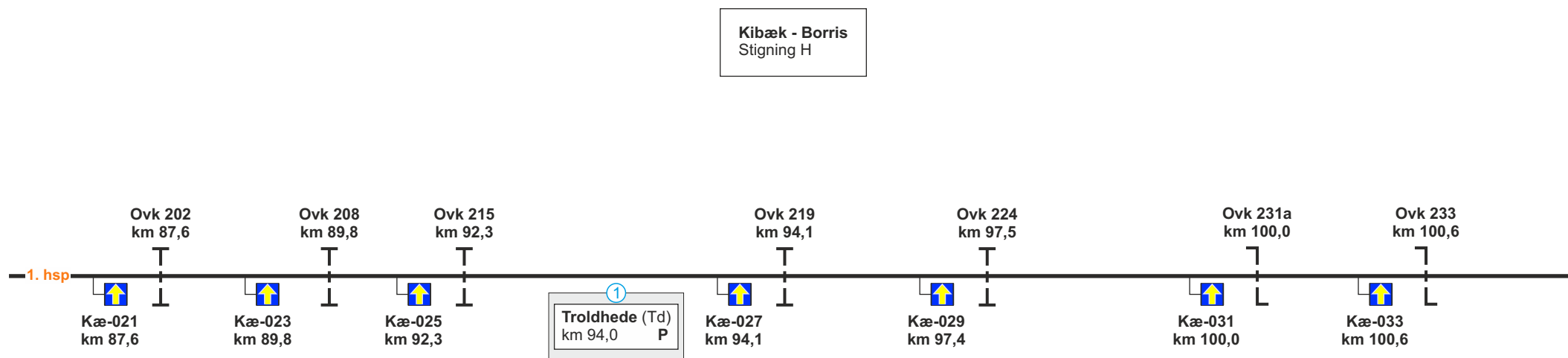
100

Fra Herning

Spor 1

1. hsp

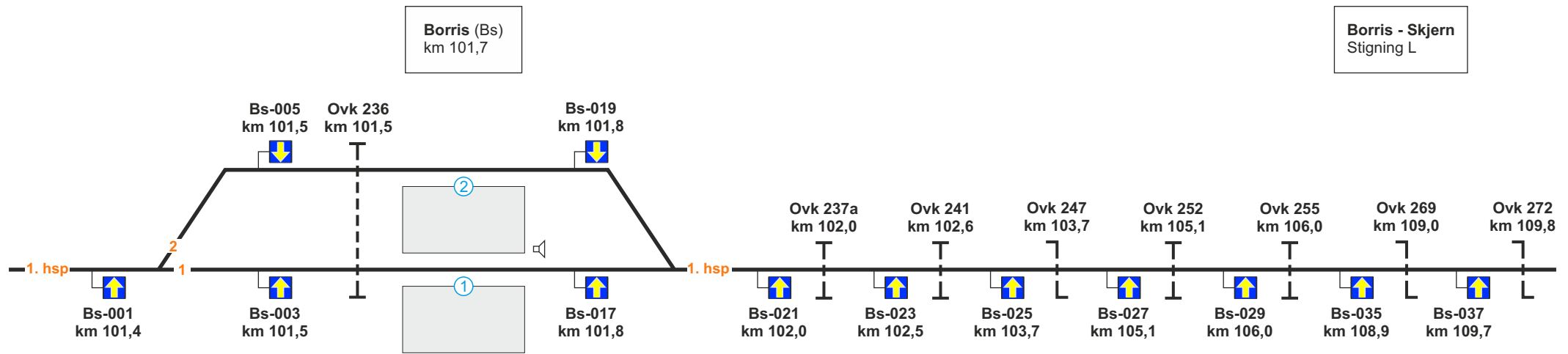
Hastighed spor 2:	km 85,6 - 85,7 = 50 km/t
	km 85,7 - 86,1 = 60 km/t



1. hsp

100

Fra Kibæk



1. hsp

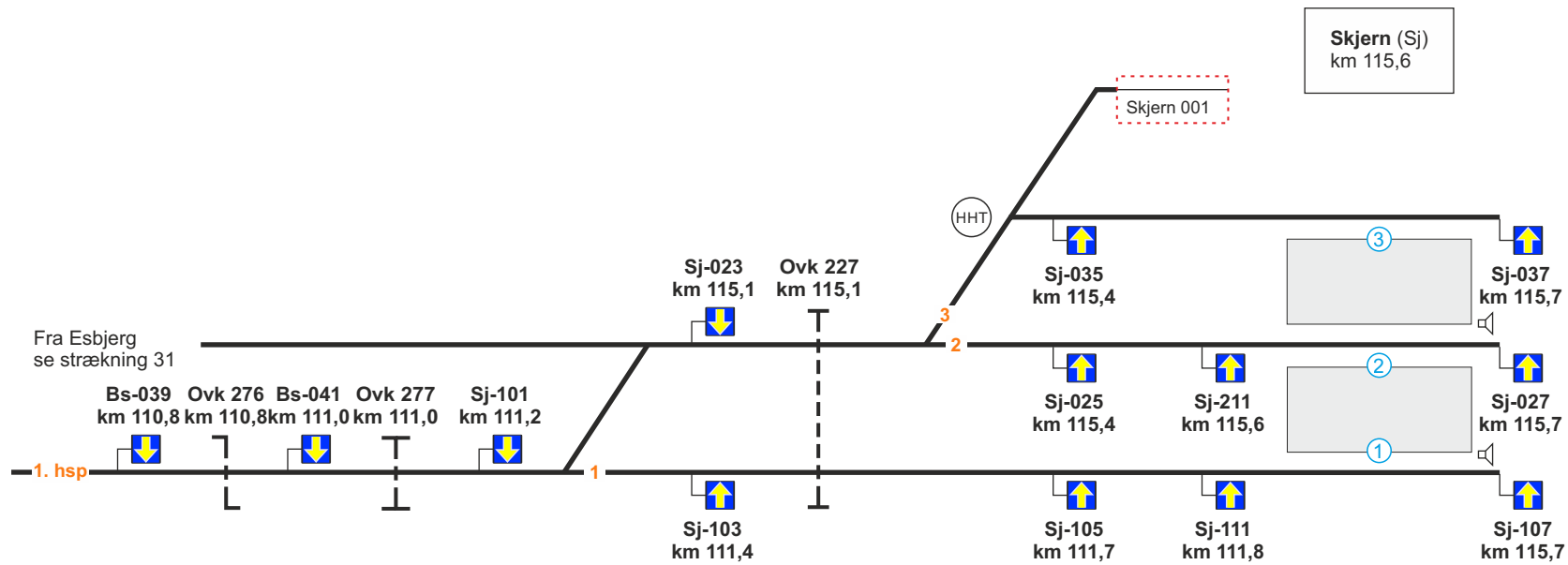
Spor 1

1. hsp

100

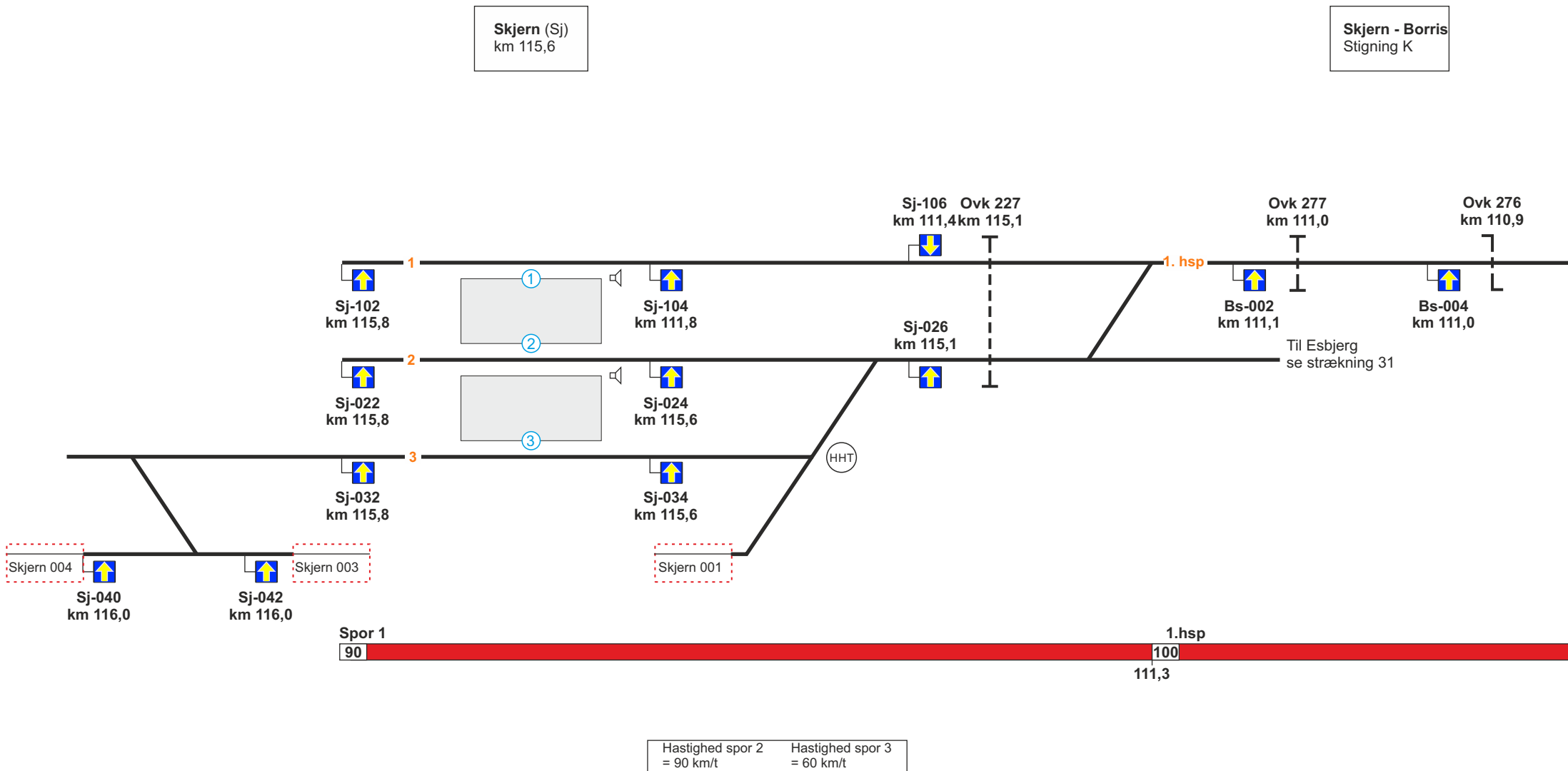
Fra Kibæk

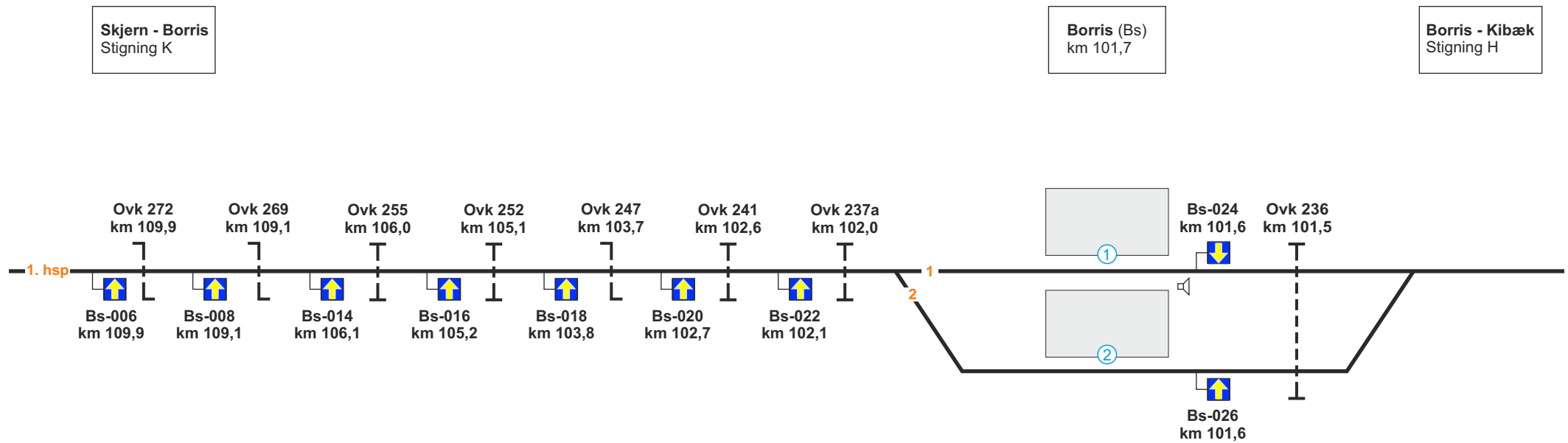
Hastighed spor 2
= 50 km/t



1. hsp	Spor 1
100	90
Fra Borris	111,3

Hastighed spor 2 = 90 km/t	Hastighed spor 3 = 60 km/t
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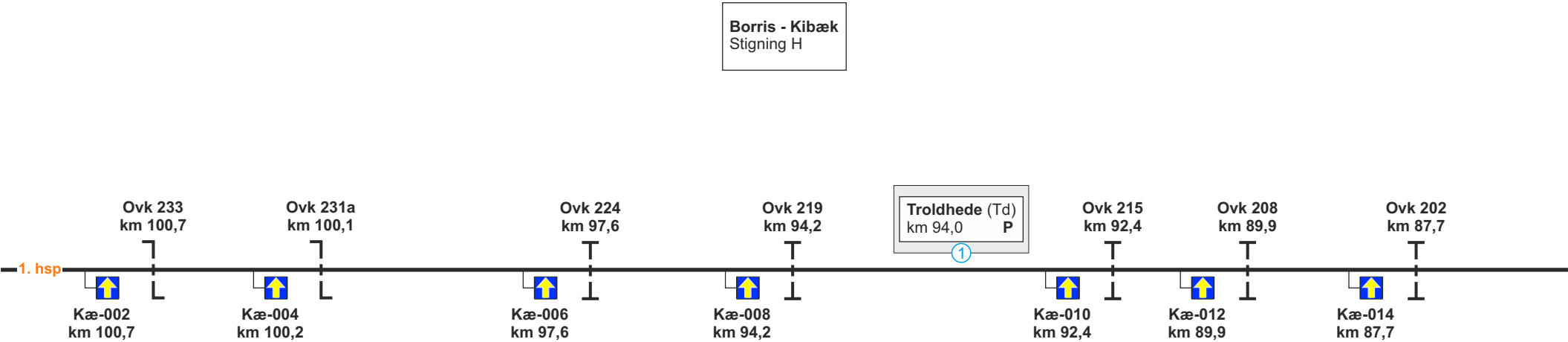


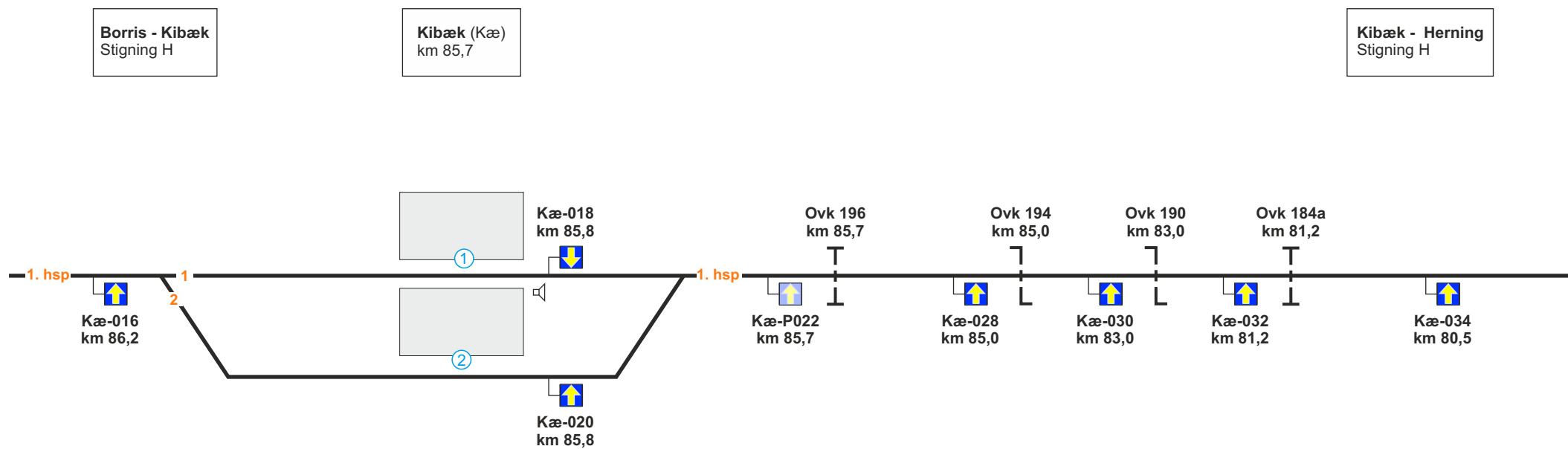


1. hsp

100

Fra Skjern



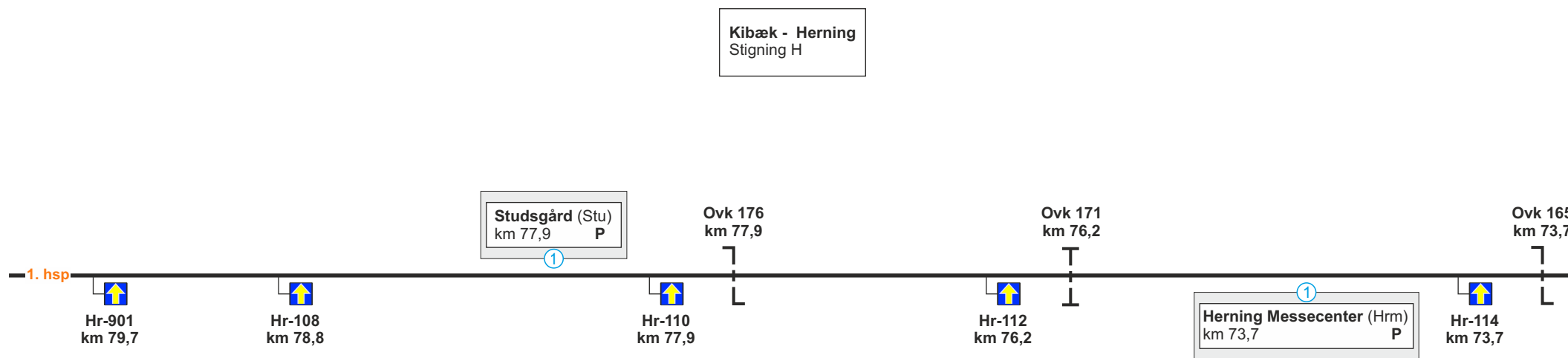


1. hsp
100
Fra Borris

Spor 1

1. hsp

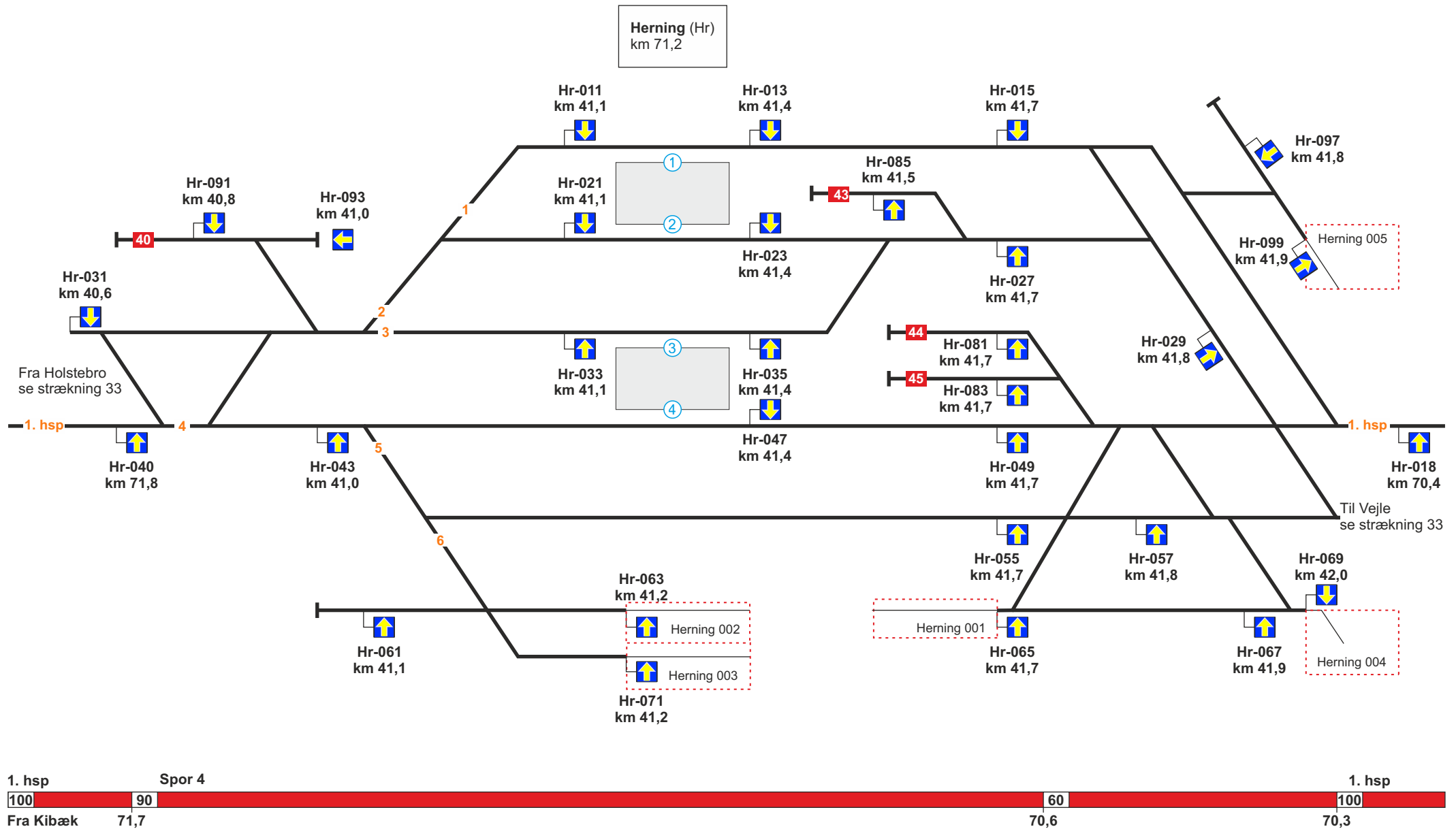
Hastighed spor 2: km 86,2 - 85,8 = 60 km/t
km 85,8 - 85,7 = 50 km/t



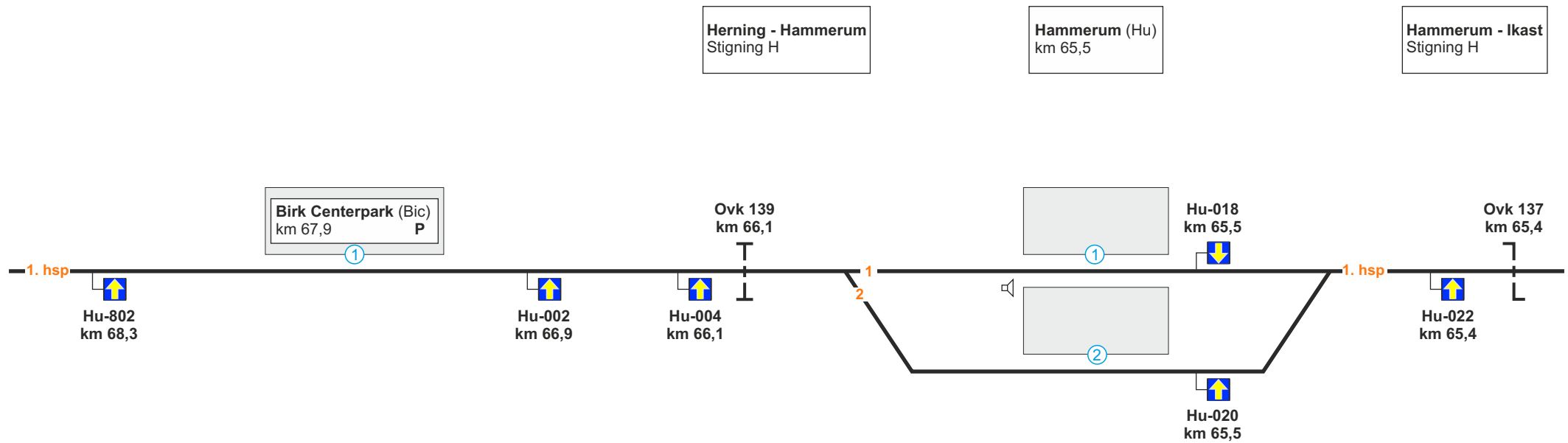
1. hsp

100

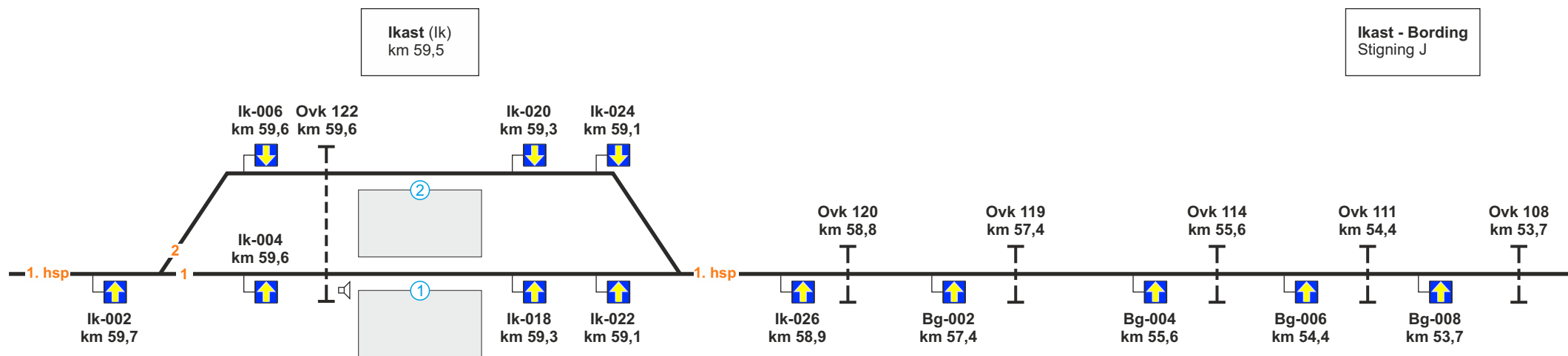
Fra Kibæk



Hastighed spor 1 = 40 km/t	Hastighed spor 2 = 60 km/t	Hastighed spor 3 = 60 km/t	Hastighed spor 5 = 40 km/t
-------------------------------	-------------------------------	-------------------------------	-------------------------------



Hastighed spor 2
= 50 km/t



1. hsp

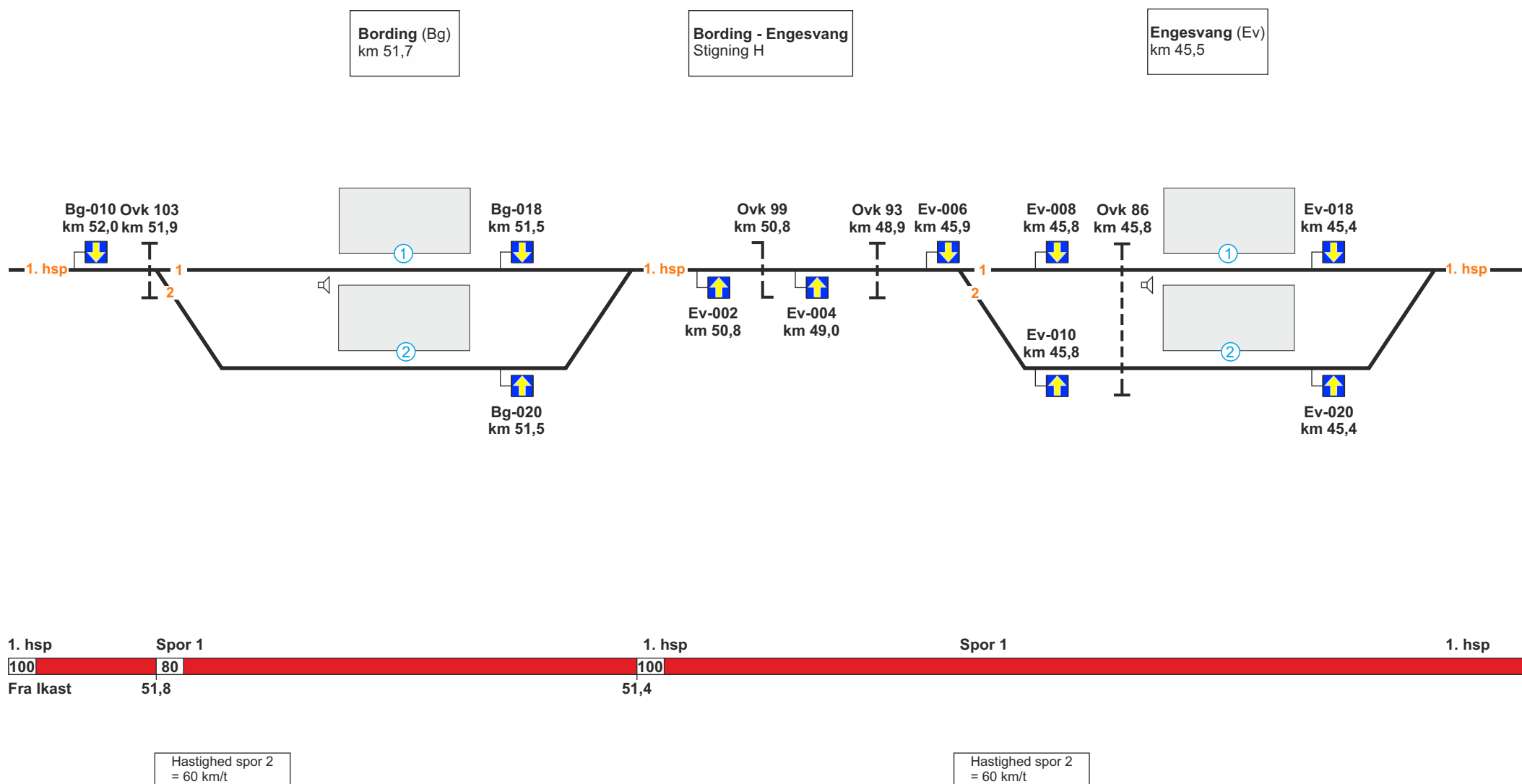
Spor 1

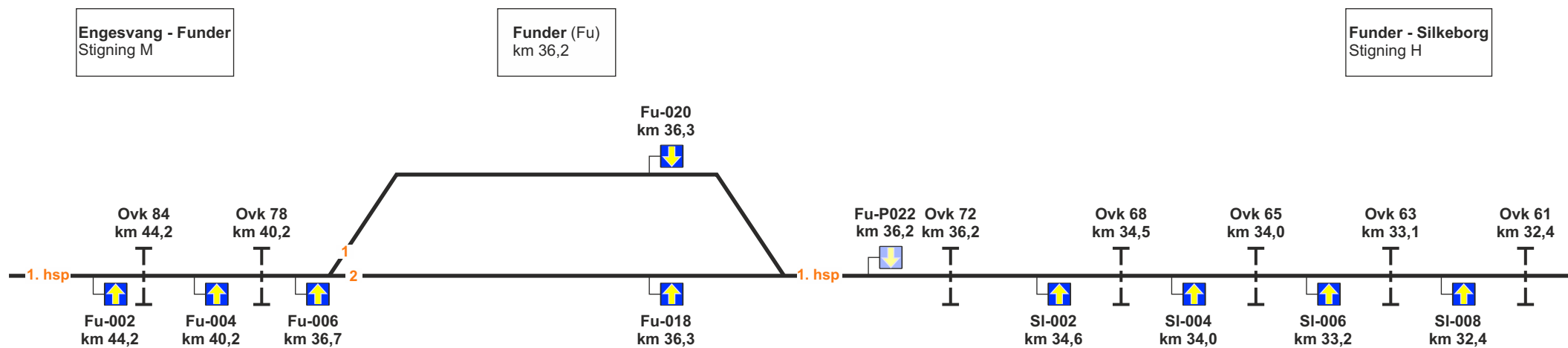
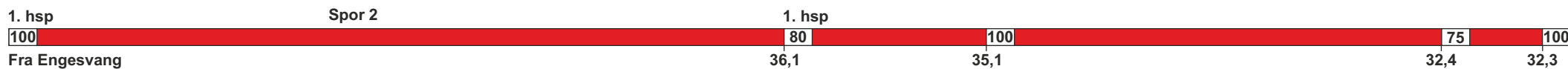
1. hsp

100

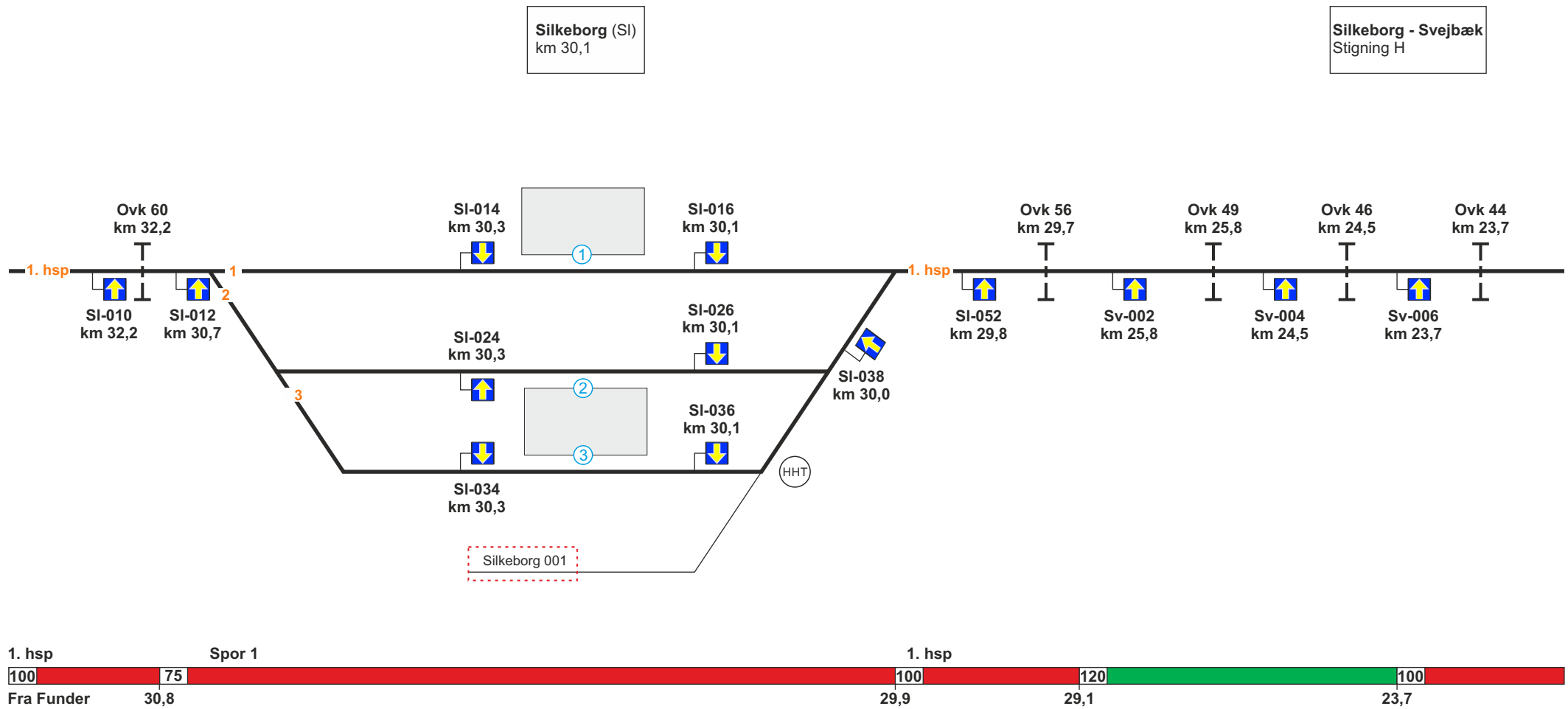
Fra Hammerum

Hastighed spor 2
= 60 km/t



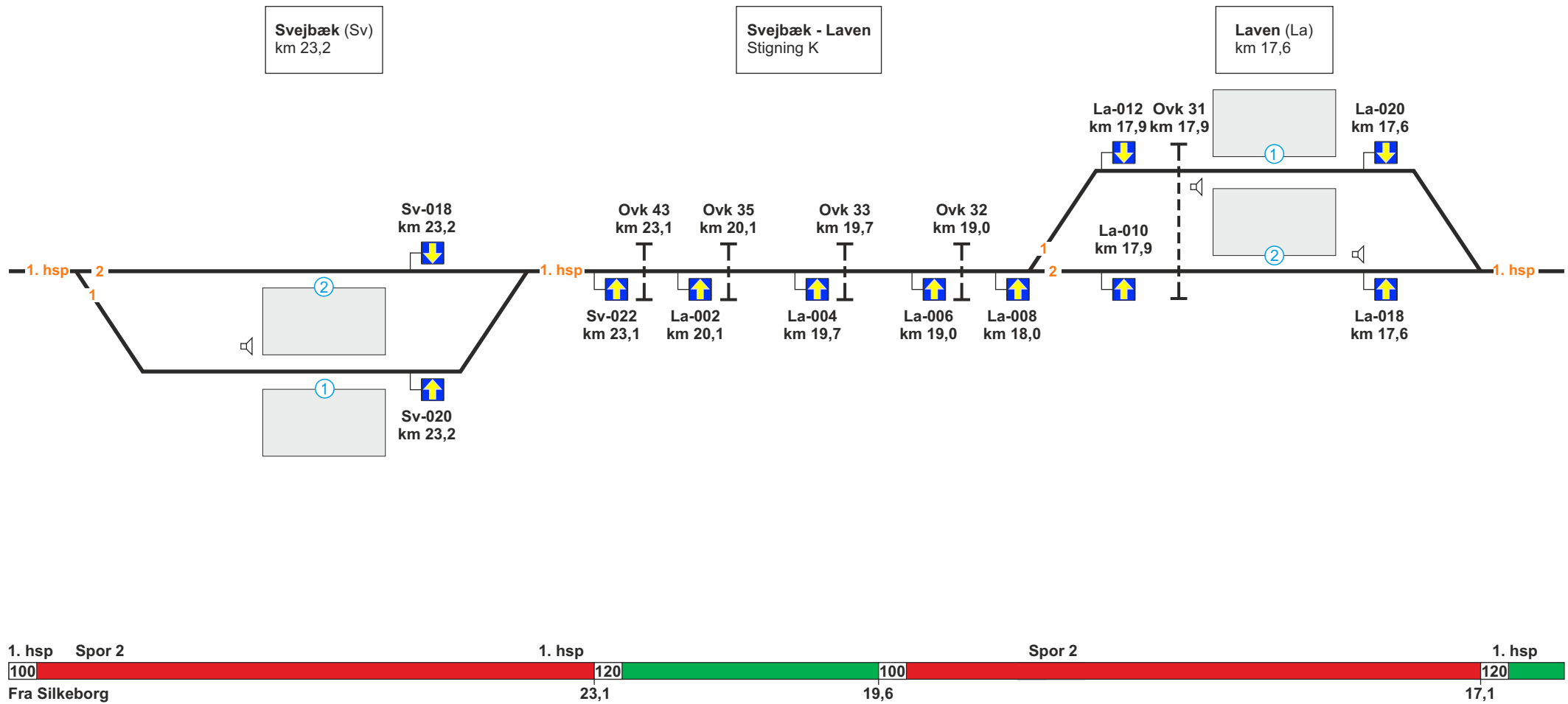


Hastighed spor 1
= 60 km/t



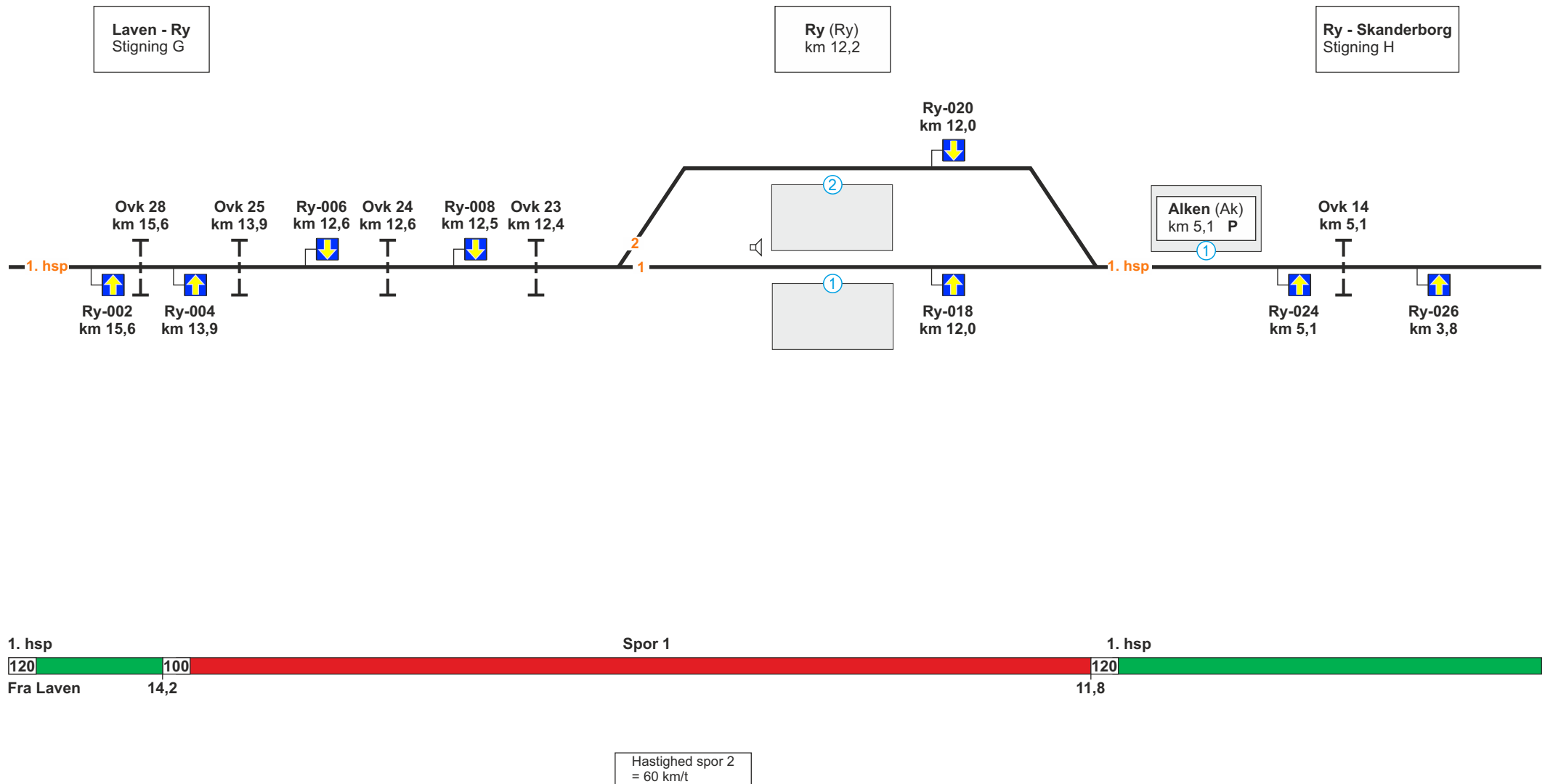
Hastighed spor 2: km 30,5-30,0 = 60 km/t
km 30,0-29,9 = 40 km/t

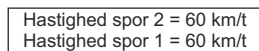
Hastighed spor 3: km 30,5-30,4 = 50 km/t
km 30,4-30,0 = 40 km/t



Hastighed spor 1
= 50 km/t

Hastighed spor 1
= 50 km/t





52. Lindholm - Aalborg Lufthavn**Strækningshastighed for tog:**

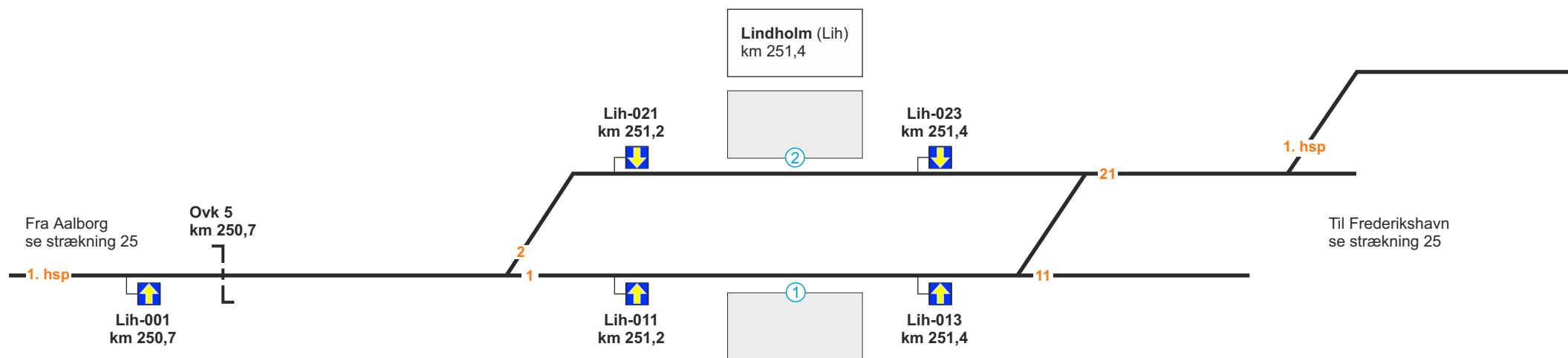
Delstrækning	Strækningshastighed (km/t)
Lindholm - Aalborg Lufthavn	80

Telefonoplysninger:

Delstrækning	Telefonnummer
Lindholm - Aalborg Lufthavn	81 99 11 43

RBC oplysninger:

RBC ID: Lindholm - Aalborg Lufthavn	5636098
RBC telefonnummer: Lindholm - Aalborg Lufthavn	56 68 68 02



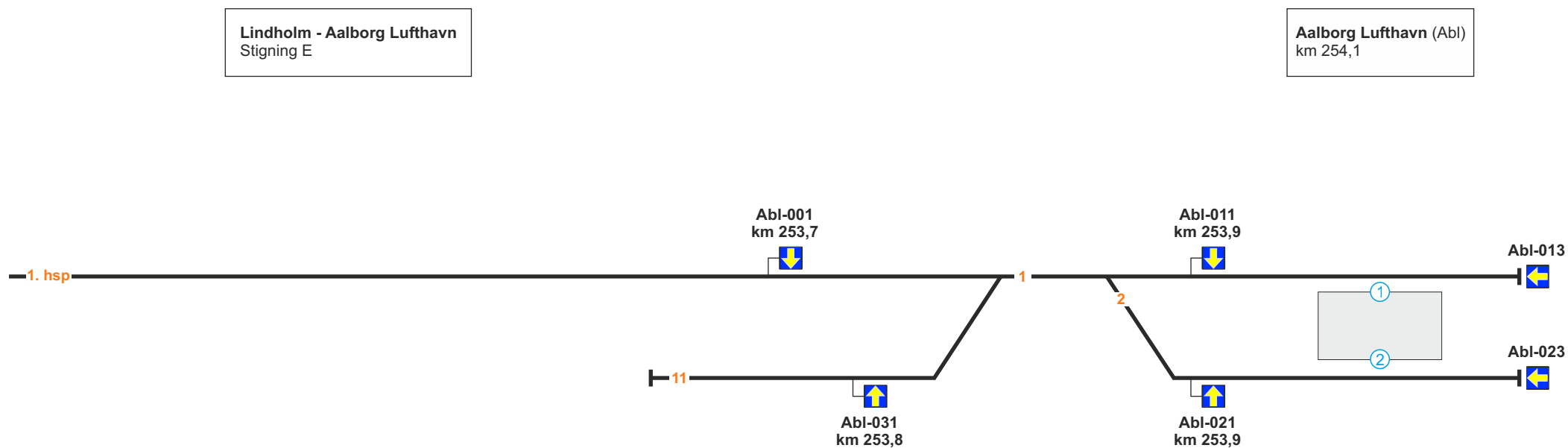
1. hsp

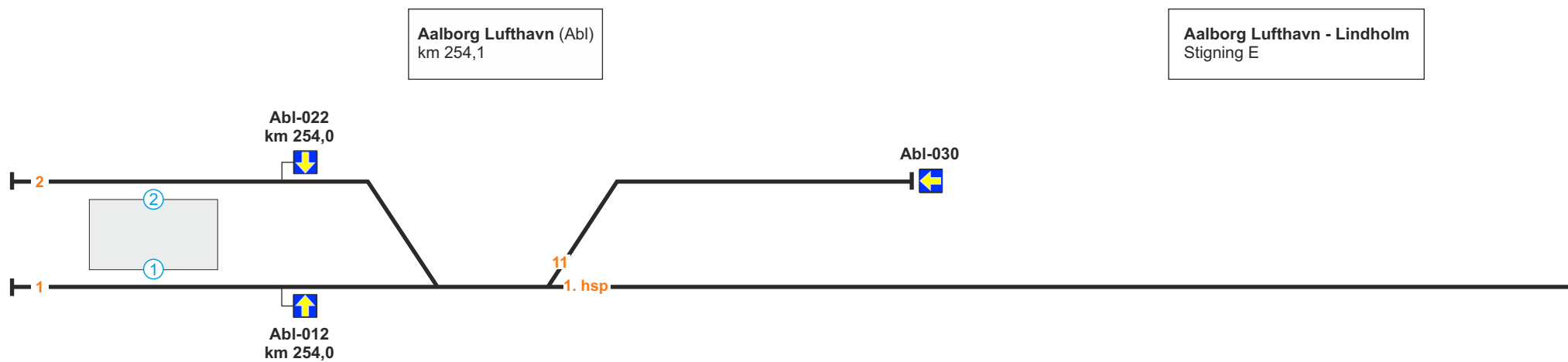
Spor 1

80

Fra Aalborg

Hastighed spor 2 og 21
= 80 km/t





Spor 1

1. hsp

80

Hastighed spor 2 = 60 km/t	Hastighed spor 11 = 40 km/t
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Hastighed spor 2 og 21 = 80 km/t
