



Leg 11 Addendum – Gothenburg to The Hague – Amendment 1

1 THE COURSE

Course 1 - Pennant 1, Start - ~~Mark 1 Gate – Mark 2 to port – Start Line Gate – Mark 1 gate (Leaving Gate)~~ - Alvsborg Gate- ~~Gothenburg Channel Limits~~ - Gaveskar gate (Leaving Mark) - Vassakaren to starboard – Botto to Port – Buskar Gate – Brede Baden to starboard – Trubaduren to Starboard – South Norway Virtual Mark to Port – Silderon East to Starboard - Aarhus Outer Laid Mark to Port – Silderon East to Port – NAM 22 to Starboard - Finish

Course 2 - Pennant 2, Start ~~– Mark 1 Gate – Mark 2 to port – Start Line Gate – Mark 1 gate (Leaving Gate)~~ – Alvsborg Gate- ~~Gothenburg Channel Limits~~ - Gaveskar gate (Leaving Mark) - Vassakaren to starboard – Botto to Port – Buskar Gate – Brede Baden to starboard – Trubaduren to Starboard – South Norway Virtual Mark to Port – Silderon East to Starboard - Aarhus Inner Laid Mark to Port – Silderon East to Port – NAM 22 to Starboard - Finish

2 THE MARKS

a.	Start Boat	Variable	Variable	Motor Launch
b.	Start Pin	Variable	Variable	Square raft mark with cube branding
c.	Alvsborg Gate	57°41.080'N	11° 50.500'E	No 32 tower Fl R3s
		57°40.860'N	11° 50.550'E	No 33 tower Fl (2) G6s
d.	Gothenburg channel Limit 1	57°39.688'N	11° 46.151'E	Gaveskar navigation mark
	Gothenburg channel Limit 2	57°40.539'N	11° 46.571'E	Gula-Boeckskar (land)
	Gothenburg channel Limit 3	57°40.862'N	11° 48.182'E	No 27 mark
	Gothenburg channel Limit 4	57°41.080'N	11° 50.500'E	N° 32 tower mark
	Gothenburg channel Limit 5	57°40.860'N	11° 50.550'E	N° 33 tower mark
	Gothenburg channel Limit 6	57°40.676'N	11° 48.917'E	N° 29 tower mark
	Gothenburg channel Limit 7	57°39.833'N	11° 47.263'E	Cardinal mark

	Gothenburg channel Limit 8	57°39.522'N	11° 46.427'E	N° 5 mark
e.	Gaveskar Gate (Leaving mark)	57°39.688'N	11° 46.151'E	Special Purpose beacon
		57°39.522'N	11° 46.427'E	Land
f.	Vassakaren	57°39.298'N	11° 43.063'E	Special Purpose beacon
g.	Botto	57°38.953'N	11° 43.174'E	Special Purpose beacon
h.	Buskar Gate	57°38.150'N	11° 41.149'E	Red lateral buoy
		57°37.970'N	11° 42.095'E	Green Lateral buoy
i.	Brede Bade	57°37.873'N	11° 40.483'E	Virtual Mark
j.	Trubaduren	57°35.690'N	11° 37.980'E	Lighthouse
k.	South Norway Virtual Mark	58°18.000'N	10° 30.000'E	Virtual mark
l.	South Norway TSS 1	57 47.759N	07 42.542E	Virtual marks
		57 47.585N	07 49.687E	
		57 49.408N	07 56.007E	
		57 44.867N	07 59.953E	
		57 39.907N	08 00.259E	
		57 39.556N	07 52.973E	
		57 39.841N	07 41.733E	
m.	South Norway TSS 2	58 02.659N	08 42.509E	Virtual marks
		58 03.727N	08 46.314E	
		58 05.439N	08 49.111E	
		58 00.194N	09 00.474E	
		57 57.356N	08 55.851E	
		57 55.590N	08 49.567E	
n.	South Norway TSS 3	58 29.531N	09 29.089E	Virtual marks
		58 33.308N	09 35.343E	
		58 28.061N	09 46.848E	
		58 24.292N	09 40.597E	
o.	South Norway TSS 4	57 50.450N	06 36.500E	Virtual marks
		57 49.400N	06 38.850E	
		57 49.300N	06 41.850E	
		57 41.240N	06 41.320E	
		57 41.420N	06 32.970E	
		57 44.320N	06 26.630E	
p.	Silderon East	57 07.713N	11 22.427E	East Cardinal mark
q.	Aarhus Inner Laid Mark	56°09.400'N	10° 13.042'E	Square Raft mark with branding
r.	Aarhus Outer Laid Mark	56°10.000'N	10° 14.180'E	Square Raft Mark with Branding
s.	NAM 22	52°12.849'N	04°18.242'E	Special Mark
t.	Finish Line	52 06.411N	04 15.320E	KNS Mark Square Raft mark with Branding
		52 06.561N	04 15.112E	

u.	N Germany TSS 1	54°13.17 N	07° 21.92'E	Virtual Marks
		54°12.40 N	06° 20.71'E	
		54°06.15 N	05° 06.55'E	
		53°36.25 N	05° 51.70'E	
		53°35.51 N	04° 37.13'E	
		53°18.16 N	04° 27.49'E	
		53°10.98 N	04° 21.90'E	
		52°56.74 N	03° 53.40'E	
		52°33.62 N	03° 22.79'E	
		52°30.74 N	03° 30.26'E	
		52°35.80 N	03° 30.96'E	
		52°52.24 N	03° 53.73'E	
		52°43.38 N	04° 09.18'E	
		52°50.37 N	04° 17.07'E	
		52°58.56 N	04° 22.38'E	
		53°10.96 N	04° 35.39'E	
		53°22.85 N	04° 43.99'E	
		53°29.54 N	05° 11.34'E	
		53°41.79 N	06° 13.76'E	
		53°55.00 N	07° 44.63'E	
54°02.86 N	07° 42.04'E			
v.	N Germany TSS 2	54°05.28 N	04° 56.86'E	Virtual Marks
		54°01.84 N	04° 08.79'E	
		53°57.12 N	04° 09.88'E	
		53°43.33 N	03° 38.76'E	
		53°22.85 N	03° 28.29'E	
		53°19.80 N	03° 39.67'E	
		53°29.89 N	03° 47.27'E	
		53°45.84 N	04° 23.29'E	
		53°59.93 N	04° 46.00'E	
		54°00.49 N	04° 54.08'E	
w.	Holland TSS 1	53°03.70 N	03° 18.60'E	Virtual Marks
		53°02.13 N	03° 26.40'E	
		52°54.10 N	03° 21.90'E	
		52°55.70 N	03° 14.17'E	
x.	Holland TSS 2	52 22.70N	003 47.77E	Virtual Marks
		52°21.95 N	03° 53.28'E	
		52°18.97 N	03° 52.34'E	
		52°07.16 N	03° 55.97'E	
		52°07.12 N	03° 44.63'E	
52°13.99 N	03° 44.98'E			
y.	Holland TSS 3	54 00.40 N	03° 42.93'E	Virtual Marks
		53°58.52 N	03° 17.22'E	
		53°44.32 N	03° 01.29'E	
		53°21.86 N	02° 46.79'E	

		53°20.13 N	02° 54.53'E	
		53°29.15 N	03° 00.35'E	
		53°40.60 N	03° 10.95'E	
		53 53.03 N	03° 27.95 E	
		53°55.16 N	03° 44.81'E	
z.	Holland TSS 4	52°31.50 N	03° 56.35'E	Virtual Marks
		52°31.49 N	04° 06.69'E	
		52°35.40 N	04° 03.96'E	
		52°35.97 N	04° 06.40'E	
		52°33.27 N	04° 08.29'E	
		52°31.35 N	04° 13.24'E	
		52°30.51 N	04° 20.37'E	
		52°27.60 N	04° 19.46'E	
		52°28.57 N	04° 10.98'E	
		52°26.54 N	03° 57.59'E	
		52°25.50 N	03° 54.42'E	
aa.	Holland TSS 5	52° 07.079N	003° 38.250E	Virtual Marks
		52° 09.065N	003° 32.634E	
		52° 06.599N	003° 30.201E	
		52° 05.036N	003° 34.654E	
bb.	Holland TSS 6	51° 59.655N	004° 02.855E	Virtual Marks
		52° 02.381N	003° 56.350E	
		51° 58.742N	003° 13.873E	
		51° 58.132N	003° 14.051E	
		52° 01.289N	003° 53.771E	
		51° 59.352N	004° 01.685E	
cc.	WF Denmark 1	55°18.82 N	06° 52.09'E	Virtual Marks
		55°18.12 N	06° 45.70'E	
		55°05.38 N	06° 50.63'E	
		55°06.25 N	06° 56.82'E	
dd.	WF Denmark 2	55° 39.02 N	007° 35.49 E	Virtual Marks
		55° 37.74N	007° 38.28 E	
		55° 33.53 N	007° 36.16 E	
		55° 33.24 N	007° 32.58 E	
		55° 35.76 N	007° 32.76 E	
		55° 37.74 N	007° 34.07 E	
ee.	WF Denmark 3	55° 30.58N	007° 52.69E	Virtual Marks
		55° 30.26N	007° 47.61E	
		55° 27.94N	007° 48.20E	
		55° 28.04N	007° 53.34E	
ff.	WF Denmark 4	55° 14.80N	007° 14.50E	Virtual Marks
		55° 15.77N	007° 07.81E	
		55° 02.38N	007° 08.14E	
		55° 02.90N	007° 17.04E	

gg.	WF Denmark 5	54° 32.46N	006° 18.99E	Virtual Marks
		54° 32.45N	006° 24.92E	
		54° 27.64N	006° 23.43E	
		54° 27.68N	006° 22.52E	
		54° 29.84N	006° 19.16E	
hh.	WF Denmark 6	54° 27.01N	006° 02.99E	Virtual Marks
		54° 21.45N	005° 47.83E	
		54° 15.22N	005° 47.71E	
		54° 15.12N	005° 55.75E	
		54° 17.44N	006° 02.87E	
ii.	WF Denmark 7	55° 44.50N	007° 32.04E	Virtual Marks
		55° 44.85N	007° 41.83E	
		55 41.19N	007 47.27E	
		55° 39.63N	007° 45.44E	
		55° 37.62N	007° 41.50E	
		55 41.31N	007 32.10E	
jj.	WF Denmark 8	54° 28.47N	007° 37.96E	Virtual Marks
		54° 28.52N	007° 45.79E	
		54° 23.08N	007° 46.62E	
		54° 20.33N	007° 37.94E	
kk.	WF Denmark 9	54° 32.66N	007° 37.91E	Virtual Marks
		54° 32.65N	007° 47.26E	
		54° 30.11N	007° 46.78E	
		54° 30.11N	007° 37.91E	
ll.	WF Denmark 10	56 42.14N	011 11.290E	Virtual Marks
		56 42.19N	011 09.400E	
		56 38.92N	011 07.400E	
		56 30.42N	011 11.030E	
		56 34.37N	011 19.540E	
		56 36.90N	011 15.080E	
mm.	WF Holland 1	52° 36.60N	004° 12.62E	Virtual Marks
		52° 36.53N	004° 14.58E	
		52° 35.21N	004° 16.05E	
		52° 34.70N	004° 16.03E	
		52° 34.02N	004° 14.96E	
		52° 34.12N	004° 12.65E	
		52° 34.64N	004° 10.97E	
		52° 35.47N	004° 10.90E	
		52° 36.22N	004° 11.61E	
nn.	WF Holland 2	52° 37.91N	004° 22.13E	Virtual Marks
		52° 37.66N	004° 21.50E	
		52° 36.26N	004° 22.88E	
		52° 34.44N	004° 26.02E	
		52° 34.73N	004° 27.31E	
		52° 36.16N	004° 28.08E	

		52° 38.24N	004° 25.17E	
		52° 37.25N	004° 23.13E	
00.	WF Holland 3	52° 26.14N	004° 12.40E	Virtual Marks
		52° 25.90N	004° 12.87E	
		52° 22.33N	004° 10.08E	
		52° 23.31N	004° 06.87E	
		52° 25.62N	004° 09.00E	

Positions are approximate. Datum: to WGS 84.

3 START

3.1

- (a) The starting area will be in the west of Alvsborg Bridge.
- (b) The starting line will be between a staff displaying a 'START' flag on the Race Committee Boat at the starboard end of the line and a square raft mark with cube branding at the other end of the line.
- ~~(c) The range and bearing of the variable mark 1 & 3 will be displayed on the Start Boat and announced on VHF Channel 77 before the warning signal.~~
- (d) Individual Recall notification may be broadcast on the VHF Channel 77. Failure of the Race Committee to notify, delay in notification or the sequence of such notification shall not constitute grounds for redress. This amends RRS 62.1.
- (e) Addendum Q, excluding Q2.3, Q2.4, Q2.5, Q3.1(c), Q3.2 (b), shall apply from the preparatory signal for the *Leg* and ceases to apply between boats which have passed and cleared the leaving gate.
- (f) The warning signal will be at 13:55h

4 LEG START EXCLUSION ZONES

~~Marshalling buoys may be laid around the racecourse in the leg start racing area. These marks are to exclude spectator boats and do not have any relevance to the Boats. Boats shall not enter the marshalled spectator fleet.~~

5 EXCLUSION ZONES

Each exclusion Zone listed in Para 2 above is a polygon formed by straight line loxodromic segments linking the virtual marks listed. The exclusion zones are all obstructions that boats shall not enter.

~~6 GOTHENBURG CHANNEL LIMITS~~

~~Boats shall pass inside the area formed by straight lines between the adjacent marks 1, 2, 3 and 4 on the northern side and marks 5, 6, 7 and 8 on the southern side these 2 lines shall rank as obstructions that a Boat shall not cross.~~

7 THE FINISHING LINE

- (a) The finishing line will be between the course side of KNS mark and a laid Square Raft Mark. ~~The course may be shortened at a Gate.~~
- (b) ~~RRS 32.2 final sentence is deleted and replaced with: After one or more boats have finished, the course may be shortened for boats still racing.~~

8 COURSE DIAGRAM

~~GOTHENBURG CHANNEL LIMITS~~

THE HAGUE FINISH:

