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## Orkney Harbours

Issued: 31-Jul-2010 14:12UTC

Site Forecast for Scapa Flow

**Current Location:**      **Lat:** 58° 53' 00" N      **Long:** 3° 02' 00" W      **Time:** Jul-17-2009 14:00 UTC

### Synopsis

No significant changes required to the previous forecast  
 Low south of Iceland will move towards Orkney and Shetland in the next 24 hours with associated fronts crossing the North Sea. The Low will become slow-moving in the Norwegian Sea while a ridge of high pressure builds across the UK from the west during Saturday and Sunday. Another Low will develop near Iceland early next week and track towards Scotland, possibly being close to the Moray Firth by Wednesday.

### Summary of Forecast Conditions

Max Sig Seas: Not Calculated.  
 Max 10m Wind: 13kts on 1-Aug at 12:00 UTC  
**48hr Fog Risk: Low**  
**48hr Lightning Risk: Nil**  
 Sea Surface Temperature: 12° C

**Wintry showers = hail, snow and/or sleet**

**Forecaster** Andy Swan

### Warnings

None currently or expected during the next 48 hours.

### Confidence

MODERATE-HIGH today and tomorrow becoming MODERATE thereafter

Time (UTC)	Weather	Winds		
		Dir	10m	
			Speed (kts)	Gusts (kts)
Sat, Jul 31, 2010				
18:00	Showers	SSW	4	5
Sun, Aug 01, 2010				
0:00	Risk showers	W	8	10
6:00	Fair	NNW	8	10
12:00	Fair	NNE	13	17
18:00	Fair	N	10	13
Mon, Aug 02, 2010				
0:00	Fair	NW	7	9
6:00	Fair	W	9	12
12:00	Fair	W	8	10
18:00	Fair	W	5	7
Tue, Aug 03, 2010				
0:00	Fair	S	7	9
6:00	Fair	SE	5	7
12:00	Fair	E	9	12
18:00	Fair	ENE	7	9

### General 3 Day Wind Synopsis for Orkney Islands

Light to moderate and variable in direction through the next few days.

