

## Skagerrak Station Examples

Units can take station at a relative bearing and distance from another unit's lead ship [designated the guide ship]. Destroyer and torpedo boat units can take station at a relative bearing and distance from any ship.

Figure 1 shows a fleet cruising disposition using stations for five of the six units (two battleship divisions, two destroyer flotillas and one cruiser squadron). The remaining unit (a battleship division) is lead by the fleet guide. Using such stations, movement of the entire fleet can be accomplished by giving a course and speed for the guide ship.

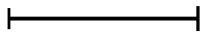
Figure 2 shows the same fleet deployed for engaging an enemy fleet on the starboard side. This was done by making these changes:

Unit	Disposition order	Deployment order
Port Battleship Division	Station on guide 270R, 1.1 NM	Guide, course 000, 17 knots
Center Battleship Division	Guide, course 090, 17 knots	Station on guide 180R, 1.1 NM
Starboard Battleship Division	Station on guide 090R, 1.1 NM	Station on guide 180R, 2.2 NM
Destroyer Flotilla	Station on guide 330R, 1 NM	Station on guide 330R, 1 NM
Destroyer Flotilla	Station on guide 030R, 1 NM	Station on guide 270R, 1 NM
Cruiser Squadron	Station on guide 000R, 5 NM Formation screen abreast	Station on guide 000R, 3 NM Formation line ahead

Figure 3 shows the movement from the cruising disposition to the deployed positions using outputs from the game code. The order changes were made after 5 minutes (time 09:05, Figure 4). Figure 5 shows the final positions. The battleships completed their deployment in 5 minutes (09:10) and the destroyers were on their new stations in 15 minutes (09:20).

Using their maximum speed of 25 knots, it took the right hand (southern most) screening cruisers about 70 minutes to reach their stations ahead. If it was expected that the battleships would be firing within that time, the cruiser squadron could have been temporarily given a station to the port side (west) of the battleships in order to avoid smoke obstructing the line of sight. Alternatively, the some of the right hand cruisers could have been given independent courses and speeds to the west.

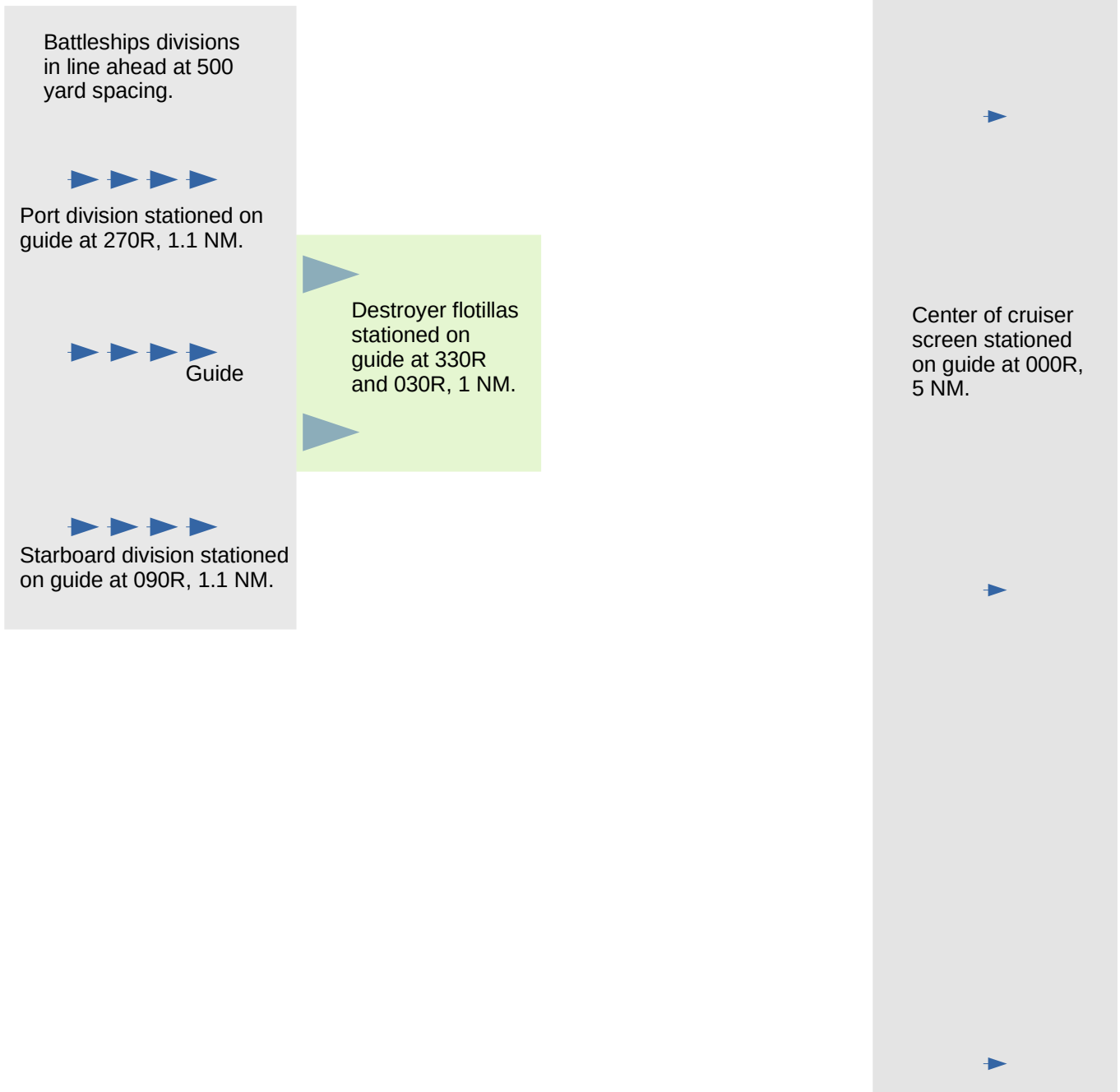
1 Nautical Mile



North



Figure 1  
Example of fleet in cruising  
disposition on course 090.



1 Nautical Mile

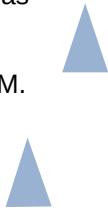


North



Figure 2  
Example of fleet deployed for  
battle with enemy to  
starboard.

Destroyer flotillas  
stationed on  
guide at 330R  
and 270R, 1 NM.



Cruisers from screen formed in line ahead,  
stationed on guide at 000R, 3 NM.



Previous port division leader is now  
the fleet guide.



Center division (previous fleet guide)  
stationed on guide at 180R, 1.1 NM.

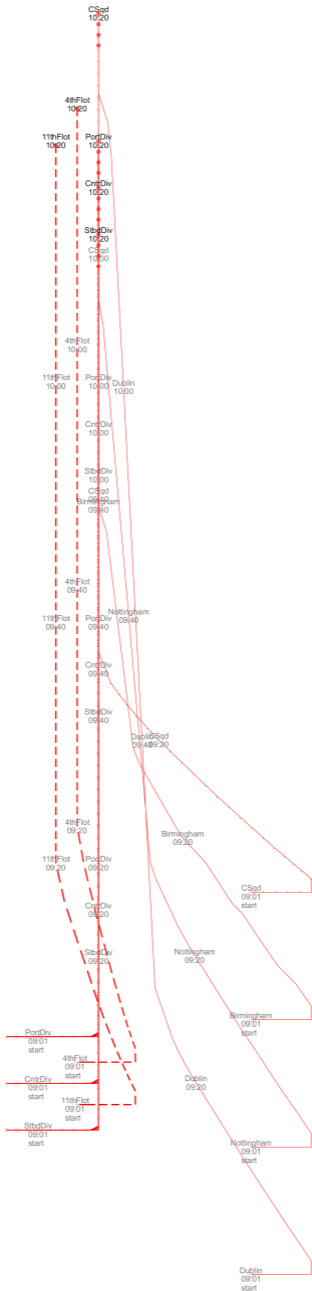


Starboard division stationed on guide at  
180R, 2.2 NM.

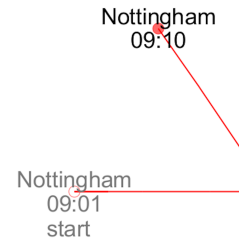
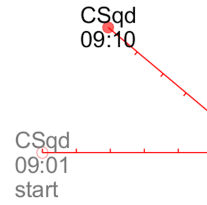
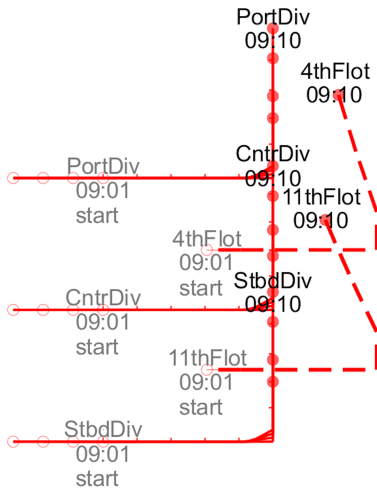
0 NM 1 2 3 4 5  
^ North Initial visibility 11.5 NM



Figure 3



# Figure 4



CSqd  
Birmingham  
Nottingham  
Dublin



## Figure 5

