



NAUTICAL CARTOGRAPHY WORKING GROUP

NCWG3, REDLANDS, 16 - 19 May 2017

Presented by Manuela Milli



NCWG3-08.7A

Specify whether, when, and how the swinging circle of an anchor berth placed beyond chart borders should be shown.

B-431.2 Designated anchor berths must be shown, normally by means of a magenta anchor with a circle superimposed. The number or letter assigned to the berth, and/or possibly symbol describing the purpose (for example dangerous cargo 'flame', quarantine cross) must be inserted within the circle. If necessary, to contain a 3-figure (or longer) designation, the circle may be extended to an oval:



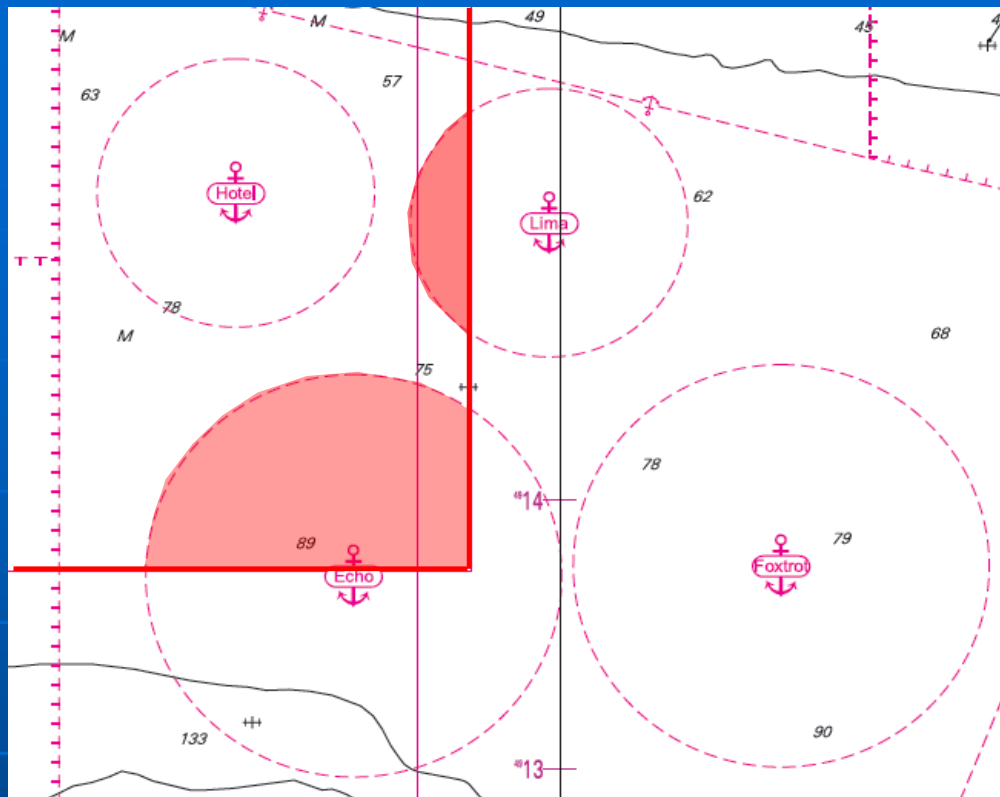
N11.1

On large scale charts, swinging circles for anchor berths may be shown by fine, dashed magenta lines:



N11.2

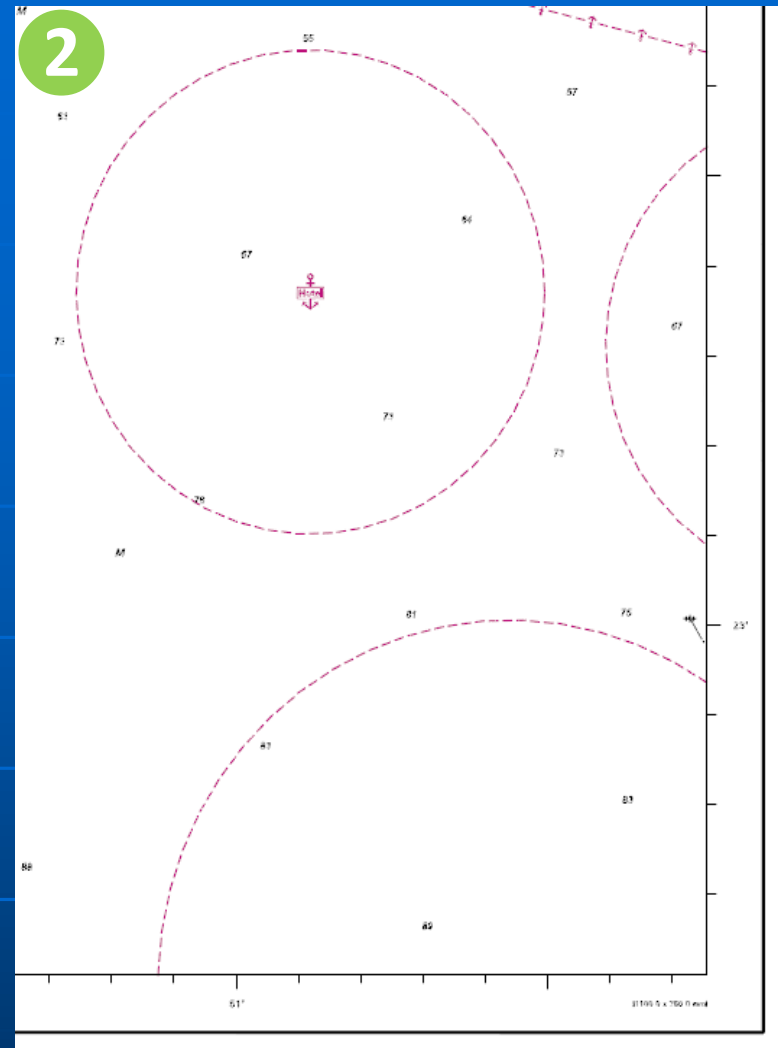
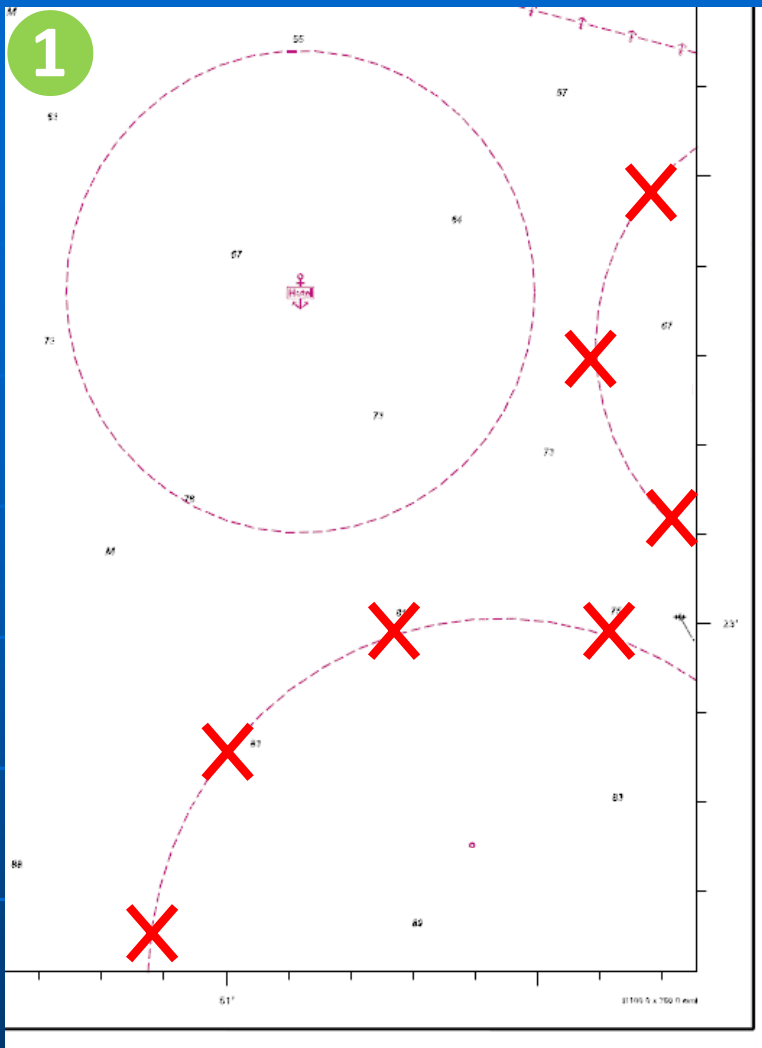
Some misunderstanding can occur when the point of anchor berth is beyond chart borders and only a sector of the swinging circle falls into the chart.



Lima and *Echo* anchor berths are beyond chart borders and only a sector of the swinging circle cross the limits of adjacent chart.

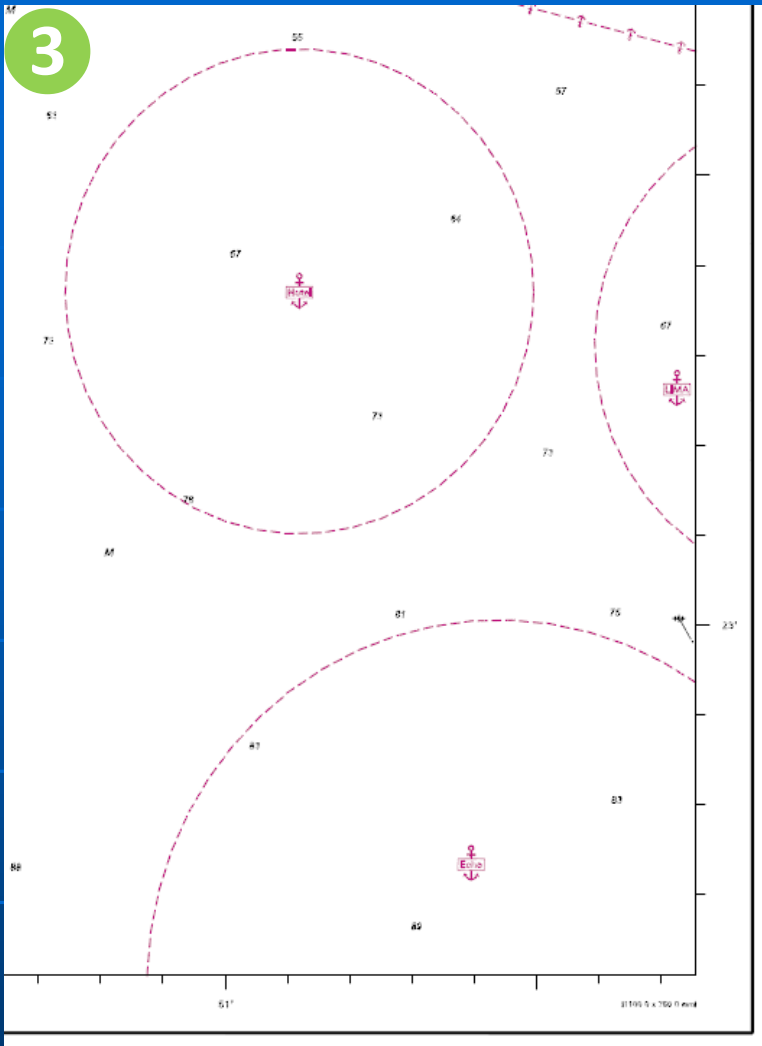


In this situation, should we depict anchor berths and/or swinging circles into the adjacent chart when only partially fall into that?

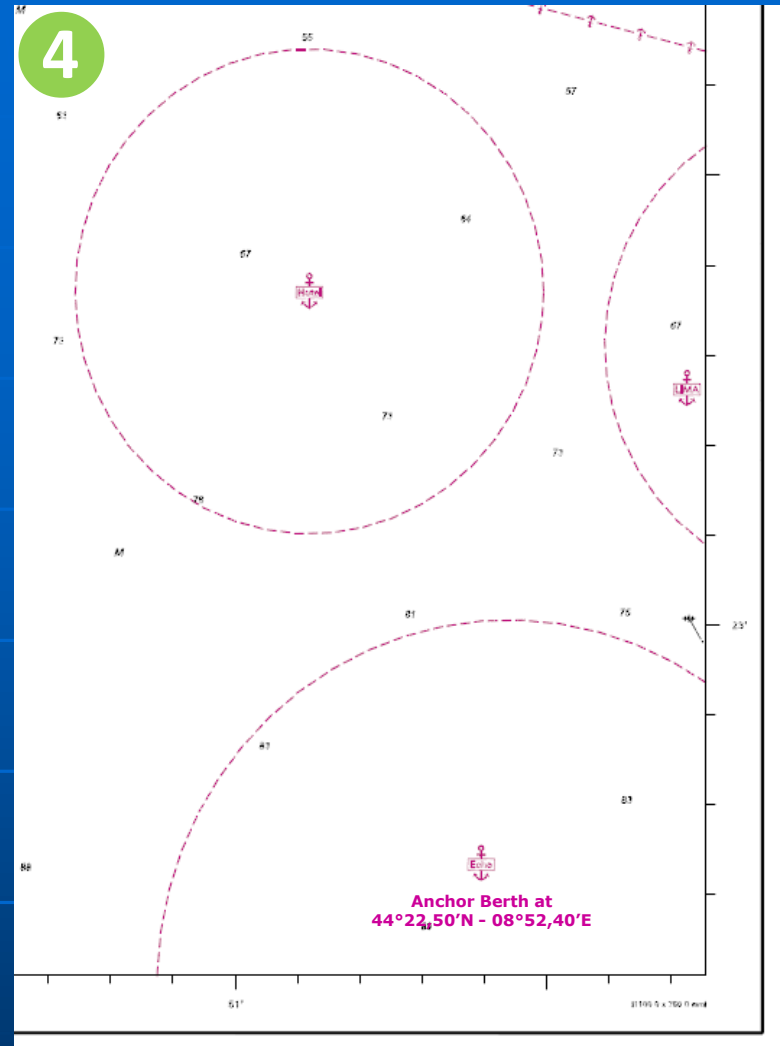


1 Avoid representing swinging circles that partially fall into the chart, unless the point of the anchor berth falls within the chart borders.

2 Represent swinging circles that partially fall into the chart even if the anchor berth falls beyond chart borders and is not depicted.



3 Force the anchor berth symbol N 11.1 into the sector of swinging circle partially shown into the chart.



4 Force the symbol N 11.1 into the sector of swinging circle partially shown into the chart adding an indication of the right geographical position (as per INT1 B 68.2 used for magnetic variation).



NCWG3-08.7A

Action required of NCWG

- ✓ to note and assess this document;
- ✓ to amend the S-4 B-431.2, where and if appropriate, accordingly.

Thank
you