

**WENDWG Proposal/Input  
for IRCC Presentation to IHO-A1  
*(to be considered by IRCC Chair/Sec)***



# Overlapping ENC's

- ✦ Raising concern over slow progress (see table)
- ✦ More than ever an issue for IHO (as raised at IMO level –NCSR-4)
  - ECDIS presentation library 4.0 : permanent and persisting indication "overlap"
  - Unpredictability of ECDIS behaviour
  - If IHO does not handle, others will (OEM, VARs...)
- ✦ Proposed way forward:
  - **RENCs to consider supporting RHCs, where possible, in the provision of overlap overview and initial risk assessment**
  - **RHCs to identify overlaps that are navigationally significant and report back annually to IRCC**
  - **RHCs and IHO MS to implement new draft IHO Resolution on the “*Elimination of navigationally significant ENC's overlapping issues*” (when endorsed by IRCC/Council)**



# Overlapping ENC's (statistics, all overlaps > 5 m)

RHC	YEAR				
	2012	2013	2014	2015	2016
ARHC	36	14	20	9	9
BSHC	67	36	14	16	16
EAHC	294	133	177	241	253
EAtHC	6	2	3	3	0
HCA	2	1	1	4	3
MACHC	34	15	4	5	4
MBSHC	268	120	99	100	96
NHC	71	35	30	8	4
NIOHC	115	33	10	18	21
NSHC	71	21	10	16	23
RSAHC	16	7	3	17	11
SAIHC	2	0	1	1	4
SEPHC	4	2	2	2	1
SWAtH	8	2	4	4	4
SWPHC	26	8	8	2	6
USCHC	171	42	46	19	22

