IALA COUNCIL   **December 9 - 13, 2013**
56th Session   **Goa**
                                                                   India

Agenda item 9 – IALA TECHNICAL ACTIVITIES

9.4   e-NAV

9.4.2   Documents to note

9.4.2-2 e-NAV Committee Work Programme

- Review of Progress with Deliverables at e-NAV 14

Note by the Secretariat

1   SUMMARY

This report summarises the status of the e-NAV Committee work programme at the end of the four year work period 2010 – 2014. The report identifies work that is either not complete or on-going and will be carried over to the next work period 2014-1018.

2   ACTION REQUESTED

The Council is requested to Note.

e-NAV Committee Work Programme - Review of Progress with Deliverables at e-NAV 14

Working Group	Task	Task No	Task in 2010-14 Work Plan Completed	Task to be carried over to 14-18 WP
1. Strategy & Operations	Coordinate IMO input	1	Yes	Yes
	Update IALA Strategy	2	Yes	Yes
	Update user requirements	3	Yes	Yes
	Monitor polar developments	4	Yes	Yes
	Portrayal guidelines	26	Yes	No
	Maritime Information Systems	25	Yes	Yes
	Monitor developments in ECDIS, INS, and ENCs	27	Yes	Yes
	IALA e-Navigation Plan	30	Yes	Yes
	Regulatory process for e-Navigation	31	Yes	Yes
	Monitor CPAF	33	Yes	Yes
2. Sensors/PNT	WWRNP	5	Yes	Yes
	R-121	6	No	Yes
	R-129/R-135	6	Yes	Yes
	R-101	6	Yes	Yes
	eLoran Rec.	6	No	Yes
	Polar guideline	8	Yes	No
	Racon Strategy	11	Yes	Yes
	Monitor EPFS and non-radionavigation systems	9	Yes	Yes
	Co-ordinate input to IMO, ITU, and IEC on PNT systems	7	Yes	Yes
	Guideline on recommended measures for disaster recovery	10	Yes	No
3 & 4. AIS & Communications	Update AIS docs. (M.1371; A-124, A-126)	12	Yes	Yes
	Coordinate input to ITU, IMO, IEC	13	Yes	Yes
	VDES development	14	Yes	Yes
	AIS & communications in polar regions	16	Yes	No
	AIS reliability	32	Yes	No
	MRCP	17	Yes	Yes
	Monitor GMDSS & LRIT	21	Yes	Yes
	Monitor developments in AIS at IEC	15	Yes	Yes
	Recommendations and Guidelines on communications	18	Yes	Yes
	Co-ordinate input to ITU, IMO, and IEC on communications	19	Yes	Yes
	Guideline on communications in polar regions	20	Yes	No
	Monitor developments in GMDSS and LRIT	21	Yes	Yes

Working Group	Task	Task No	Task in 2010-14 Work Plan Completed	Task to be carried over to 14-18 WP
5. Architecture	Develop architecture	22	Yes	Yes
	Prepare Recommendation	23	Yes	Yes
	Generic CSSA layout	23	Yes	Yes
	Coordinate input to IMO, IEC, ITU	24	Yes	Yes
6. Data Modelling	Guideline on Domain Management	32*	Yes	Yes
	Guideline on preparation of S-100 Product Specifications	34	Yes	Yes
	S-100 PS on AtoN Information	34	Yes	Yes
7. Test Beds	Draft guideline	35	Yes	No
	Coordinate Portal	36	Yes	Yes
	Online forum	37	Yes	Yes
ALL WG	Navguide	29	Yes	Yes
ALL WG	Monitor and report progress on related systems	28	Yes	Yes