Tel: +27 21 7872412 Fax: +27 21 7872233

Email: hydrosan@iafrica.com



South African Navy Hydrographic Office Private Bag X1 Tokai 7966 REPUBLIC OF SOUTH AFRICA 21 April 2010

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SAIHC Letter No. 1/2010

To: Members of the IHO Southern Africa and Islands Hydrographic Commission (SAIHC)

PROPOSED NEW INT CHARTS FOR REGION 'H' Subject:

Dear Sir or Madam,

**Enclosures:** 

After careful consideration it is proposed that three South African National charts, which provides improved approach coverage to hub ports and facilities, be incorporated in the IHO INT Chart Scheme for Region 'H'. Details and location of these charts are provided in Annexes A, B and C.

You are requested to review this proposal and provide comments by 28 May 2010.

Yours sincerely

Chairman Southern Africa & Islands Hydrographic Commission (SAIHC)

Annex A – Proposed New Chart INT 2673

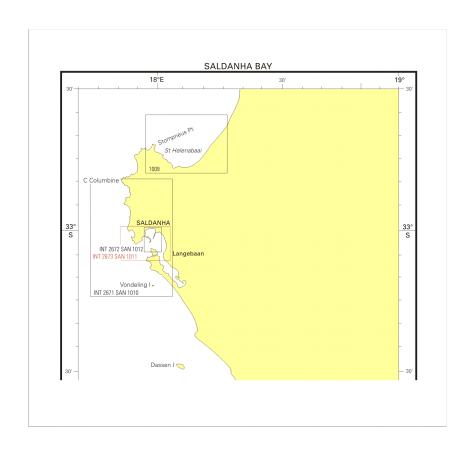
Annex B – Proposed New Chart INT 7533

Annex C - Proposed New Chart INT 7563

## PROPOSED NEW CHART INT 2673 - DETAILS

SA Chart Number	SAN 1011			
Producer	South Africa			
Chart Title	Entrance to Saldanha Bay			
Chart Type	New Edition			
Datum	WGS 84			
Chart Limits – WGS 84 values				
Scale	1:20 000 at 33°03'S			
Projection	Mercator			
Chart Limits (NE)	32°59′ 24″S	018°03′ 24″E		
Chart Limits (SW)	33°06′ 21″S	017°51' 00"E		

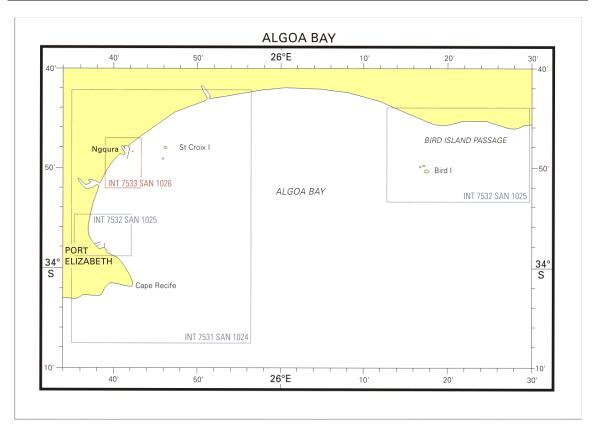
The Port of Saldanha is covered by two INT Charts, an inner harbour plan and an outer approach chart. INT 2671 at 1:50 000 serves its purpose as an approach chart but does not adequately cover the entrance. INT 2673 at large scale 1:20 000 would provide better coverage and provide safe passage through the entrance to the port.



## PROPOSED NEW CHART INT 7533 - DETAILS

SA Chart Number	SAN 1026			
Producer	South Africa			
Chart Title	Ngqura Harbour			
Chart Type	New Chart			
Datum	WGS 84			
Chart Limits – WGS 84 values				
Scale	1:10 000 at 33°50'S			
Projection	Mercator			
Chart Limits (NE)	33°47′ 00″S	025°43' 18"E		
Chart Limits (SW)	33°52′ 00″S	025°39' 00"E		

A new chart of the recently developed new deep water commercial Port of Ngqura, which has opened in October 2009 and has developed into an important South African hub port. The existing INT 7531 at 1:50 000 fully covers the approach to both the Ports of Port Elizabeth and Ngqura. INT 7533 will provide detailed harbour information as a large-scale 1:10 000 INT chart.



## PROPOSED NEW CHART INT 7563 - DETAILS

SA Chart Number	SAN 1029			
Producer	South Africa			
Chart Title	Approaches to Durban – Oil Terminal SBM			
Chart Type	New Chart			
Datum	WGS 84			
Chart Limits – WGS 84 values				
Scale	1:30 000 at 30°00'S			
Projection	Mercator			
Chart Limits (NE)	29°55′ 00"S	031°10' 00"E		
Chart Limits (SW)	30°05′ 18″S	030°52' 00"E		

At revision, the scale of INT 7561 was reduced from 1:25 000 to 1:30 000 slightly extending the chart coverage mainly eastward and southward. The wider area allows for better approach and Vessel Traffic Service (VTS) coverage to the Port of Durban. Similar revision to new INT 7563 at the same scale, mainly eastward and increased chart overlap, will provide for a better approach to both the Single Buoy Mooring (SBM) and the Port of Durban.

