

# MESOAMERICAN AND CARIBBEAN SEA HYDROGRAPHIC COMMISSION

13th Meeting, Antigua, Guatemala, 19-22 November 2012

## NATIONAL REPORT – The Netherlands

### 1. Hydrographic Office

Hydrographic Service of the Royal Netherlands Navy (NLHO)

### 2. Surveys

2012 no hydrographic surveys performed.

### 3. New charts and updates

#### 3.1 Coverage overall

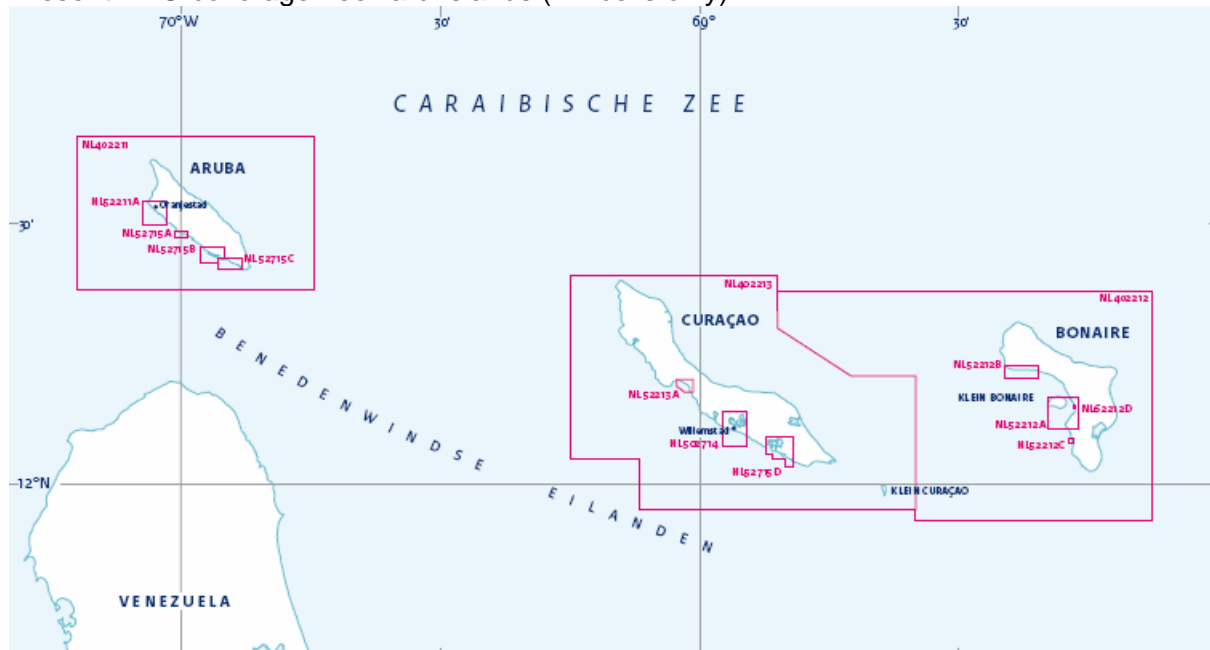
- Full ENC coverage Windward Islands for all appropriate usage bands. UK and FR are producer nations for the overview and general usage bands.
- Full ENC coverage Leeward Islands for the approach, harbour and berthing usage bands. There is still no ENC coverage of Leeward Islands for coastal and general usage bands (VE300100 and VE300200); this has been mandated to VEN as producer nation. Over the previous years, publication date has been postponed repeatedly. NLHO remains concerned about the lack of progress and transparency with regard to the procedures. NLHO is still ready to offer an intermediate solution for the ENC's on short notice in close cooperation with VEN.

#### 3.2 New ENC's (first release)

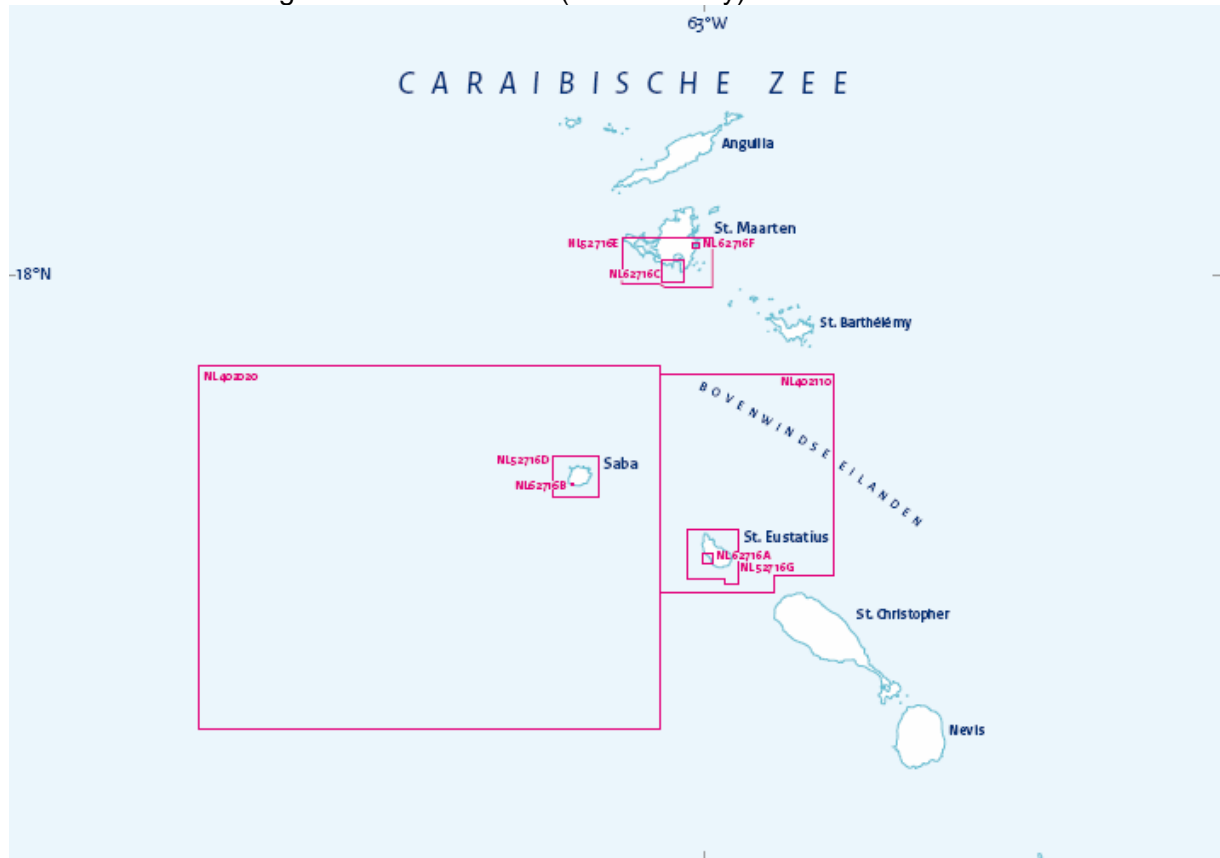
NL has supported Surinam with the production of new ENC's:

- SR402218, Surinam River (1:45.000), released April 2012
- SR52218A, Paramaribo (1:30.000), released April 2012
- SR52218B, Paranam Bight, (1:12.500), released April 2012
- SR302014, Surinam (1:180.000) expected December 2012

Present ENC-coverage Leeward Islands (NL-cells only)



### Present ENC-coverage Windward Islands (NL-cells only)



### 3.3 New editions of national charts

NL2110 (Anguilla to St. Christopher) published June 2012

NL2014 (Surinam North Coast), expected December 2012

## 4. New publications

Not applicable; UK, FR and US promulgate nautical publications of NL waters

## 5. MSI

Sufficient and in accordance with C55

## 6. C55

### 6.1 Hydrographic Surveying

Leeward Islands (Curacao, Aruba, Bonaire)

Adequately surveyed A1 / A2: 14% / 40%

Required re-survey B1 / B2: 86% / 60%

Never systematically surveyed C1 / C2: 0 / 0

Windward Islands (St Maarten, Saba, St Eustatius)

Adequately surveyed A1 / A2: 90% / 98%

Required re-survey B1 / B2: 10% / 02%

Never systematically surveyed C1 / C2: 0 / 0

### 6.2 Nautical charting

Leeward Islands (Curacao, Aruba, Bonaire)

100% coverage INT-charts  
100% coverage RNC (via UKHO ARCS)  
100% coverage ENC approach, harbour, berthing usage bands  
0% coverage ENC coastal, general usage bands (VEN producer nation). According to the May 2012 ECCWG2 report VEN should provide coverage from July 2012.

Windward Islands (St Maarten, Saba, St Eustatius)

100% coverage INT-charts  
100% coverage RNC (via UKHO ARCS)  
100% coverage ENC

6.3 Input C-55 Last NLHO update for IHO Publication C-55 has been sent to IHB august 2010. Needs further update after constitutional reforms in 2010.

## **7. Capacity Building**

7.1 Training needed: not applicable

7.2 Training offered: practical traineeship on board NL survey vessels

7.3 In accordance with the Memorandum of Understanding between the Maritime Authority of Surinam (MAS) and Netherlands Hydrographic Service, MAS and NLHO cooperate in the production of ENC's and paper charts by NLHO based on MAS data.

## **8. Oceanographic activities**

Not applicable

## **9. Other**

- Status of recent port audits. Last successful IMO VIMSAS audit performed in 2008.
- Port and Shipping statistics. No adequate figures are available at NLHO other than the facts and figures of the former studies of ECCWG2.
- Concerns. First and foremost NLHO is concerned from 2009 onwards about the lack of progress and transparency with regard to the production of ENCs by VEN of the Leeward Islands. Cooperation in his context means especially the exchange of source data and mutual verification of the concept ENCs before the validation at IC-ENC. NLHO is still ready to offer an intermediate solution for the ENCs on short notice in close cooperation with VEN.

1 st Proposal: MACHC endorse NL initiative to cover national waters in ENC only on very short notice. Although this was not the intention of the MACHC-workplan, NL sees no other way forward. If required and with VEN consent, NL can still produce the ENC with both the NL and VEN waters.

2 nd Proposal: MACHC report this lack of ENC coverage and the absence of any improvement to IRCC for further consideration as stated in the WEND-guidelines.

Furthermore the significant budget cuts within the Dutch government are still worrisome. This will have a major impact on the resources for hydrographic services. NLHO is now studying additional financing by the maritime community to compensate these budget cuts in order to guarantee the continuation of nautical charting and systematic hydrographic surveying up to the highest standards.

## **10. Conclusions**

- Satisfactory Netherlands achievements for surveying and nautical charting in the MACHC area.
- Source information exchange and subsequent production of ENC's and paper charts in close collaboration with Surinam.
- No progress in the cooperation with Venezuela and production of ENC's.
- NLHO has to anticipate significant budget cuts and explores compensation by the maritime community.