

## 526 National Maritime Safety Authority

(in Millions of Kina)

PIP No.	Project Title	5 Year Total	2011	2012	2013	2014	2015
3269	REHA & REST OF MNA	5.0					
TOTAL CAPACITY BUILDING PROJECTS		5.0					
TOTAL		5.0					

## 526 National Maritime Safety Authority

## AGENCY SUMMARY OF ALL PROJECTS

## EXPENDITURE PROJECTIONS AND FINANCING REQUIREMENTS (K Millions)

PROJECT COST		2009 Actual	2010	5 Year Total	2011	2012	2013	2014	2015
DIRECT PROJECT COST									
<b>Current Expenditure</b>									
Personal Emoluments									
Current Transfers									
Goods and Other Services									
Sub-Total									
<b>Capital Expenditure</b>									
Capital Transfers									
Acquisition of Existing Assets									
Capital Formation									
Sub-Total									
A	TOT DIRECT PROJECT COST								
<b>Technical Assistance</b>									
Project Preparation									
Equipment									
Advisory									
Training									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>									
<b>FINANCING SOURCES</b>									
IDENTIFIED FINANCING									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
Loan									
Grant									
b) Self Generating Revenue									
a) Government Input				5.0	5.0				
C	TOTAL DIRECT FINANCING			5.0	5.0				
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			5.0	5.0				
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)				-5.0	-5.0				
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>				-5.0	-5.0				

**PIP NUMBER:** 3269

**PROJECT NAME:** REHABILITATION & RESTORATION OF SMALL NAVAIDS

**EXECUTING AGENCY:** National Maritime Safety Authority

**PROJECT OBJECTIVIES:**

To establish a network of 162 small day-markers and light beacons structure through the 14 Maritime Provinces to be used mainly by small vessals. This will complement the existing deep water network that caters for major shipping routes.

**PROJECT STATUS:**

This is a continuation of the Maritime Navigational Aids Network Project. It was identified under the project, but was not funded. The project was shelved until NMSA took over responsibility for navigational aids from the DoT manged project ( January 2009. Time was needed as there were landowner issues, technical issues to the lights, updating and modernisation of the chart portfolio and the establishmen t, of NMSA as an organisation ( January 2006). These have all now been completed, or are being covered by NMSA staff.

**PROJECT COMPONENTS:**

The sites for the installation work are known to NMSA and the shipping industry, as well as recorded in the hydrographic charts currently in use. Consultation with Provincial Government and Local communities as to the actual location may be required at a few sites and can be done at the time of consultation.

**PROJECT LOCATION:**

The establishment 162 small day-markers and light beacons structures through the 14 Maritime Provinces.

**PROJECT JUSTIFICATION:**

The Project will contribute to safer navigation for Community Water Transport Program ( CWTP) franchise vessels to the proposed jetties and small wharves. The Project is in line with the National Transport Development Strategies ( MTDS) and falls under NMSA's mandate improve maritime safety in PNG waters. The CWTP project and the small navigational aids project will result in increased safety of shipping activities in remote and isolated coastal areas.

**PROJECT CAPACITY:**

The NMSA has a team of technical staff that currently monitors and conducts audits on the contractor for the network of aids under the 4 year maintenance contract, and will implement and manage the Project as part of its maritime safety and security mandate. The maintenance will be carried out by Nawae-AMS JV which is the current Contractor contracted by NMSA for four years for the provision of maintenance services to its current Navigational Aids network in PNG. As part of the training will be provided to NMSA officers by the contractor to ensure support is available in the future sustainability of the project.

**PROJECT SUSTAINABILITY**

The current 4 years Navids Maintenance Contract is between NMSA and a competent and reputable private sector entity ( Nawae-AMS JV Ltd). Any further maintenance and repair work due to these daymark beacons, once the beacons have been established, will be costed into the current contract intil completion of the four year period ( December 2012).

**3269 REHABILITATION & RESTORATION OF SMALL NAVAIDS**

ESTIMATED TOTAL PROJECT COST 7,400.0 ESTIMATED DURATION OF THE PROJECT 2.0 Years

## EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2009 Actual	2010 Bugdet	5 Year Total	2011	2012	2013	2014	2015
<b>DIRECT PROJECT COST</b>									
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<b>TOTAL PROJECT COST (A+B)</b>									
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input				5,000.0	5,000.0				
b) Self Generating Revenue									
Loan									
Grant									
C	TOTAL DIRECT FINANCING			5,000.0	5,000.0				
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			5,000.0	5,000.0				
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)				-5,000.0	-5,000.0				
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>				-5,000.0	-5,000.0				

**CURRENT DONOR INVOLVEMENT**

The project is fully funded by GoPNG. No Donor counterpart funding.

**POTENTIAL DONOR INVOLVEMENT**

2011 Budget Votes for this PIP are :-

52636021202 RESTORATION &amp; REHABILITATION OF SMALL NAV