#### Cruise Order

1. Cruise No.

: M.V.SEAFDEC No. 104-4/2017.

2. Period

: 18 October – 1 November 2017 (15 days).

3. Area of Operation

: Andaman Sea.

4. Port of Call

: Phuket (Thailand).

5. Objective

: Deployment and Recovery Observation Buoy and Sediment Trap.

6. Schedule

18 October 2017 (Wed.)

00.00 hrs.

: Start Cruise No. 104-4/2017

08.00 - 10.00 hrs.

: Loading Observation Buoy and equipments.

11.00 hrs.

: Thailand –China Joint project participants embark the vessel.

18.00 hrs.

: Leave Phuket for Andaman Sea for Leg 1 (70 Nm.)

18 - 19 October 2017 (Wed.- Thu.)

Leg 1

: Deployment and Recovery Observation Buoy.

20 October 2017 (Fri.)

09.00 hrs.

: Arrive Phuket.

21- 22 October 2017 (Sat. - Sun.)

: Loading Observation Buoy and Sediment Trap.

23 October 2017 (Mon.)

18.00 hrs.

: Leave Phuket for Andaman Sea for Leg 2 (174 Nm.)

24 - 25 October 2017 (Tue.- Wed.)

Leg 2

: Deployment and Recovery Observation Buoy and Sediment Trap.

26 October 2017 (Thu.)

09.00 hrs.

: Arrive Phuket and Thailand –China Joint project participants

disembark the vessel.

28 October 2017 (Sat.)

09.00 hrs.

: Leave Phuket for SEAFDEC/TD.

1 November 2017 (Wed.)

14.00 hrs.

: Arrrive SEAFDEC/TD's pier then finish the cruise.

#### 7. Responsibilities of the ship and training program personnel:

- 7.1 The Captain of the M.V. SEAFDEC is responsible for the sailing plan, navigation and seamanship practice overseeing at all time the maintenance of discipline of all persons on board, and fro ship's safety.
- 7.2 The Chief Engineer of M.V.SEAFDEC is responsible for the operation and maintenance of all engines and electrical systems.
- 7.3 The Chief Officer is responsible for all general activities of the vessel as well as to cooperate with the instructors and experts in conduction the navigation and seamanship practice.
- 7.4 All staff should give full cooperation to activities I scope of the objective.

#### 8. Participants:

- 8.1 The names of all authorized crew members appear in the attached list I.
- 8.2 The names of all authorized personnel of the SEAFDEC/TD appear in the attached list II.
- 8.3 The name of Thailand -China Joint project Participants appear in the attached list III.

#### 9. Financial Matters

- 9.1 Administrative and Finance Division shall upon request of the Training and the Training and Research Supporting Division personnel prior to the commencement of the cruise of M.V.SEAFDEC provide and advance in cash a total sum of the estimated expenses approved by Chief of the Training Department and all of the estimated travel and sea allowances at the established rates for all personnel who are authorized to go on board the vessel.
- 9.2 The Captain will be held accountable for the submission of expense accounts as aimed, along with the original copies of relevant vouchers and any unspent balance in cash, to the Administrative and Finance Division Head, thorough the normal lines of command, within a period of two weeks from the date of return of the vessel the Department.

#### 10. Reporting

All officers concerned shall, within three weeks after return to the Department of the vessel, submit the reports of activities for which they are responsible during the cruise to the Training and Research Supporting Division Heads concerned for compiling the cruise report.

Date 17/10/2017

Dr. Kom Silapajarn Secretary-General

and

Chief of the Training Department

# Lists of Personnel on board Cruise M.V.SEAFDEC NO. 104-4/2017 18 October – 1 November 2017 (15 days)

## I. Ship's Personnel of M.V. SEAFDEC.

No.	Position	Name
1	Captain	Mr. Nobphadol Somjit
2.	Chief Officer	Mr. Anurak Loog-On
3.	Second Officer	Mr. Aussawin Buachuay
4.	Third Officer	Mr. Suren Phuksarat (18 – 22/10/2017)
5.	Apprentice Navigator	Mr. Anuphap Lorpai
6.	Apprentice Navigator	Mr. Tanadech Jarukornchotima
7.	Chief Engineer	Mr. Montien Paewsakul
8.	Second Engineer	Mr. Theerawat Paiwal
9.	Third Engineer	Mr. Kittinai Sukdit
10.	Fourth Engineer	Mr. Huttachai Chuypanit
11.	Assistant Deck Officer	Mr. Somyos Pornprasert
12.	Boatswain	Mr. Vanich Chaopaknam
13.	Steersman	Mr. Somkiat Phetrasatien
14.	Steersman	Mr. Yuttachai How-harn
15.	Able Seaman	Mr. Marut Sangphuek
16.	Able Seaman	Mr. Wasuphon Laeatoso
17.	Fitter	Mr. Watchara Panasi
18.	Oiler	Mr. Adisak Aimsuwan
19.	Oiler	Mr. Phongphat Phoyu
20.	Oiler	Mr. Sornram Sornkliang
21.	Cook	Mr. Veeraphon Vorakun
22.	Assist. cook	Mr. Sakkarin Patamapranee
23.	Ship boy	Mr. Tongchai Po-U

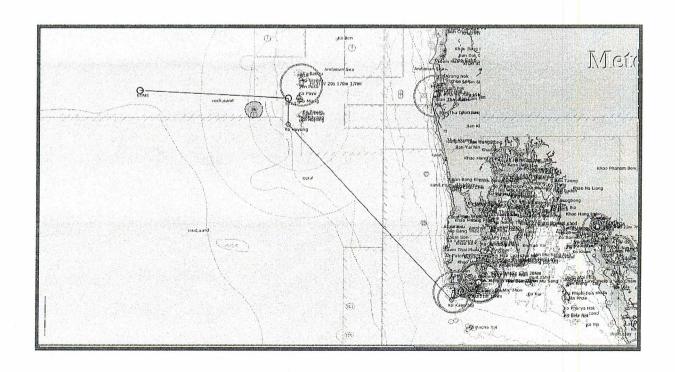
## II. Personnel from SEAFDEC/TD.

No.	Position	Name
1.		Mr. Sutee Rajruchithong (18 – 22/10/2017)
2.	* ,	
3.		

## III. Personnel from Thailand –China Joint project (18 – 26 October 2017)

No.	Position	· Name
1.	Researcher	Mr.Komsun ThongThaem (Leg 1-2)
2.	Researcher	Ms.Nuttida Chanthasiri (Leg 1-2)
3.	Researcher	Mr.Chalermrat Sangmanee (Leg 1-2)
4.	Researcher	Mr.Peerapat Wongpattanakul (Leg 1-2)
5.	Researcher	Dr.Jingsong Guo (Leg 1)
6.	Researcher	Mr.Yangliang Liu (Leg 1)
7.	Researcher	Mr.Chang Zhao (Leg 1)
8.	Researcher	Dr.Yuhuan Xue (Leg 1-2)
9.	Researcher	Dr.Shengfa Liu (Leg 2)
10.	Researcher	Dr.Peng Cao (Leg 2)
11.	Researcher	Dr.Taoyu Xu (Leg 2)
12.	Researcher	Mr.Jiang Taw (Leg 2)
13.	Researcher	Mr.Liu Ye (Leg 2)

Map of Survey Leg 1



Map of Survey Leg 2

