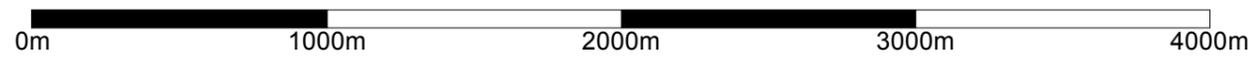
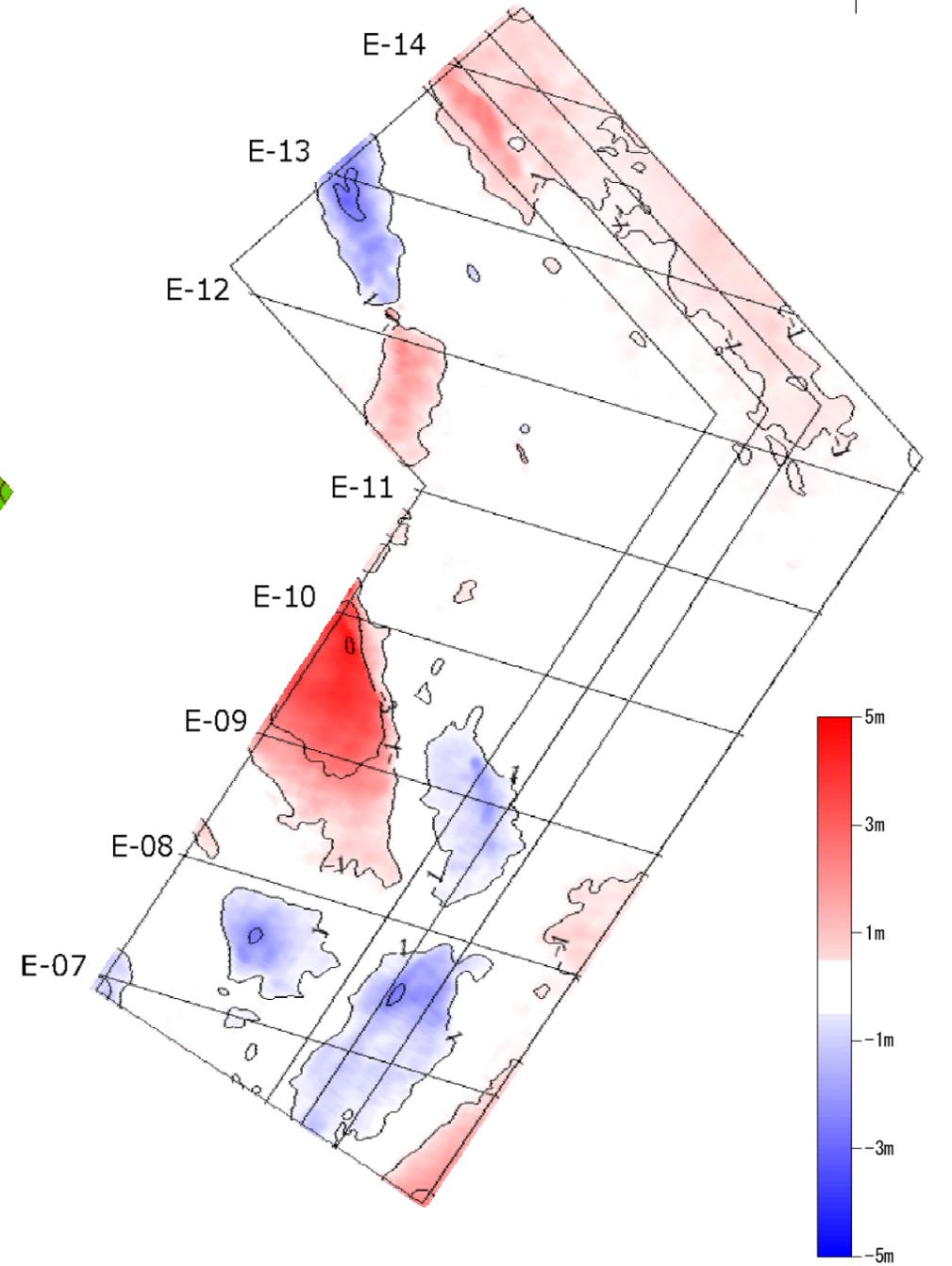
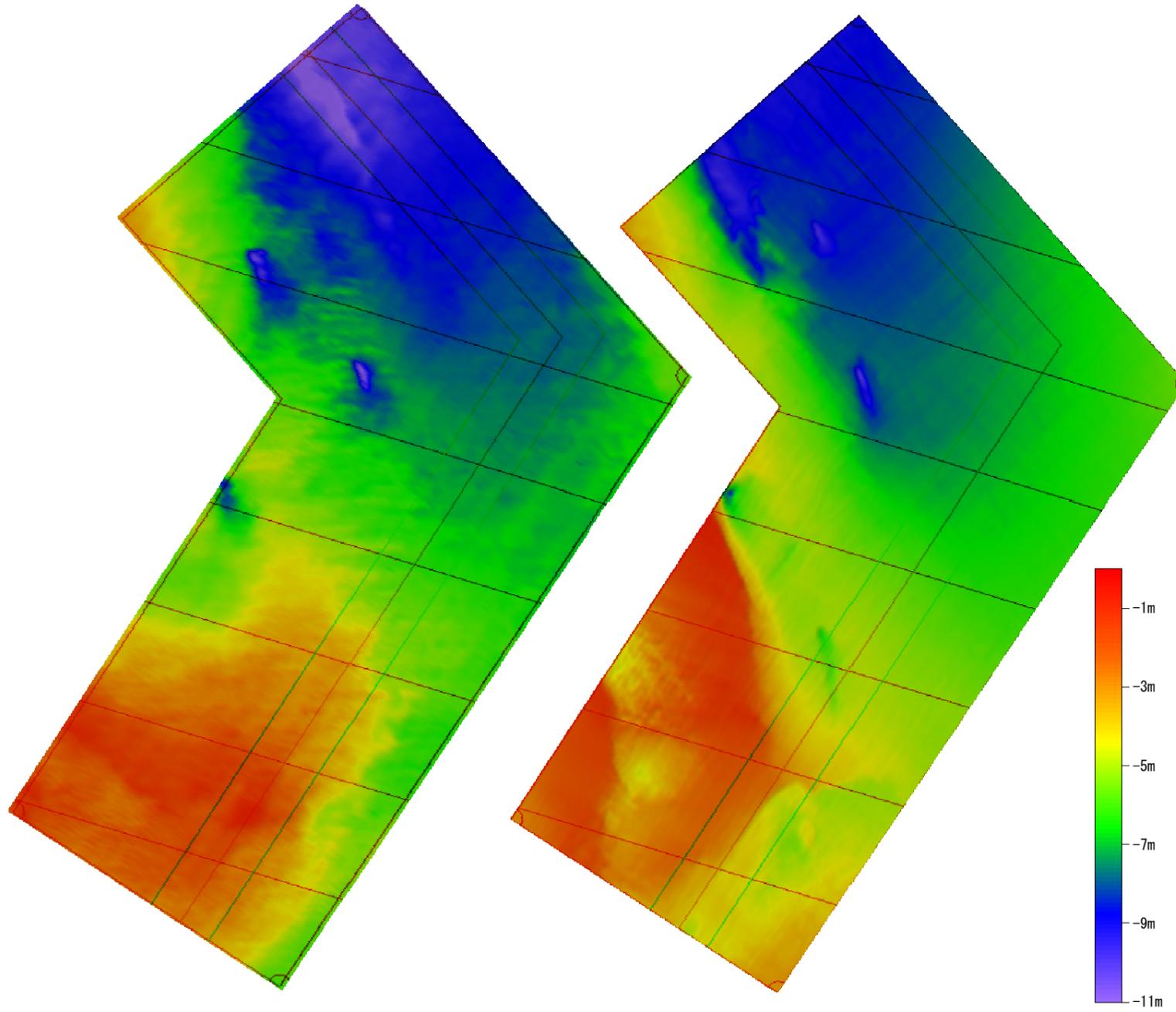
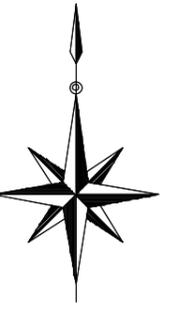


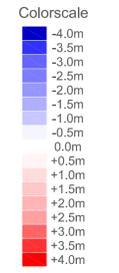
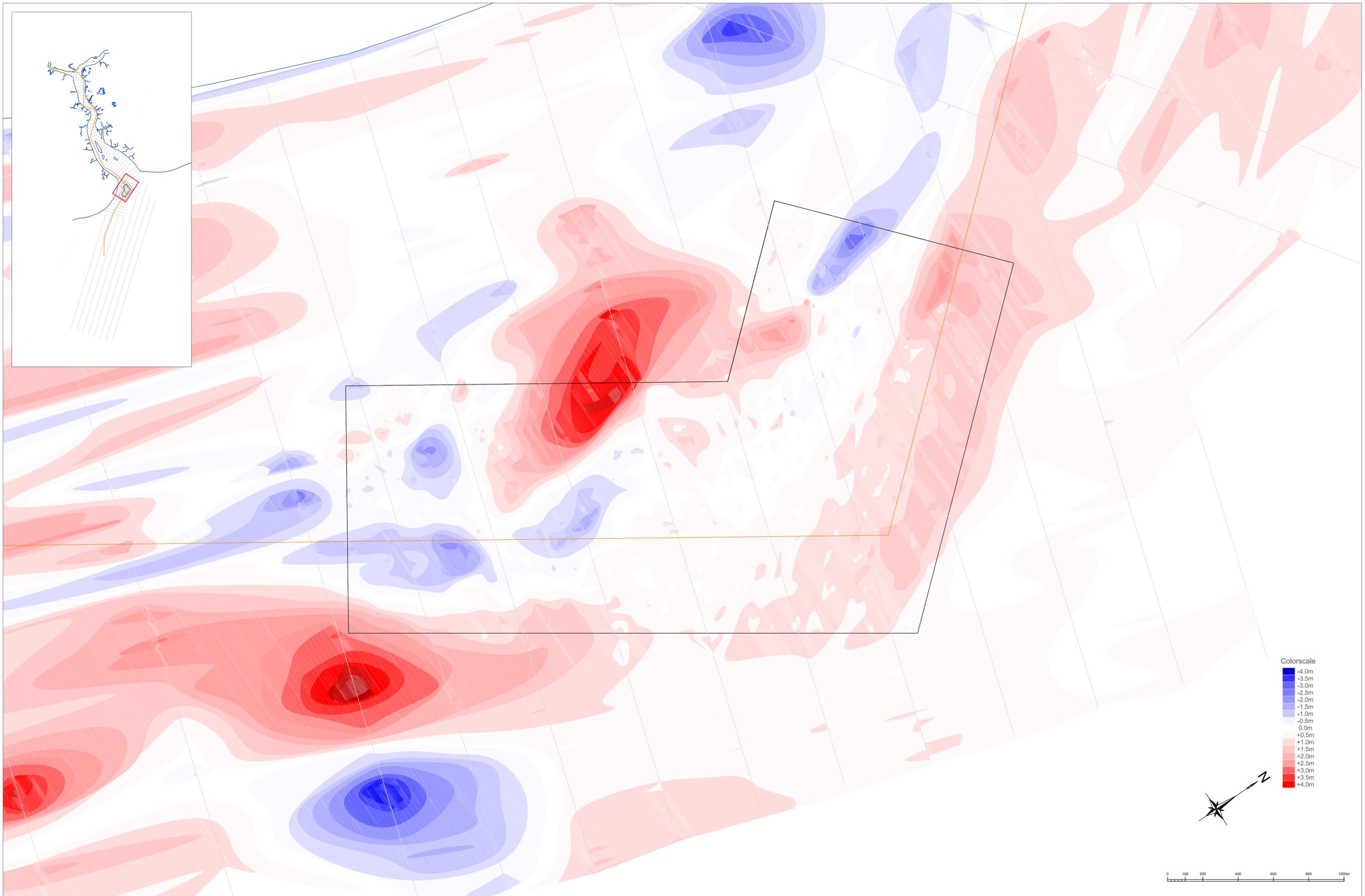
# Elephant Point

Before Rainy Season

After Rainy Season

Difference of Water Depth



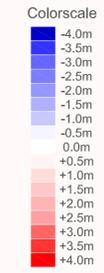
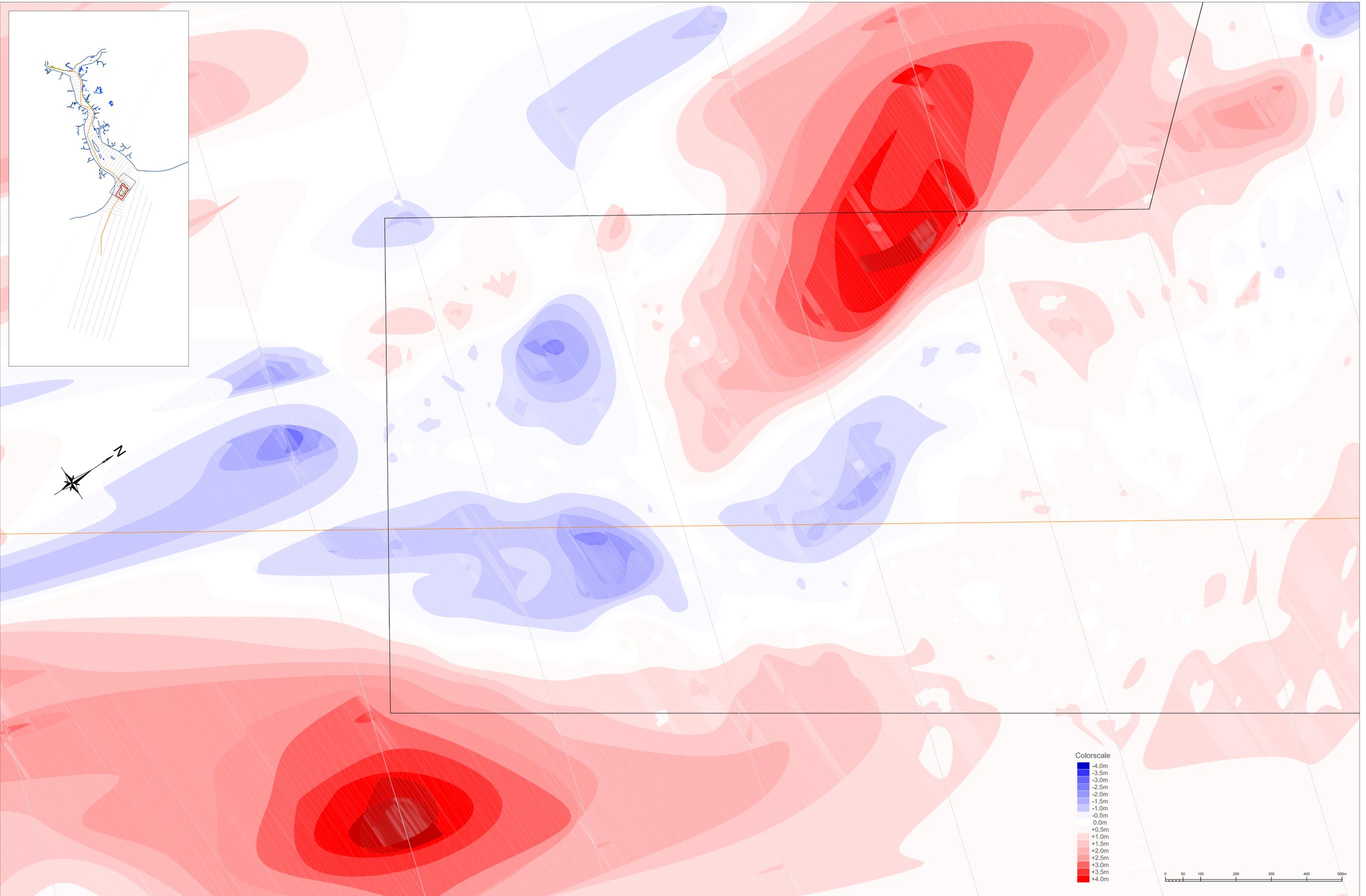


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**JICA STUDY TEAM**  
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 ASIA AIR SURVEY CO., LTD.  
**CONTRACTOR**  
 ARC GEO SUPPORT CO., LTD.

**Project Name**  
 The Data Collection Survey for Improvement of Navigation Channel of Yangon Port  
**Drawing Title**  
 Water depth changes between before and after rainy seasons at Elephant Point

<b>Projection</b>	UTM Zone 47 N	<b>Date of Survey</b>	From 06 May 2015 to 07 Jun 2015 From 09 Nov 2015 to 09 Dec 2015
<b>Ellipsoid</b>	WGS - 84	<b>Date of Drawing</b>	31 Jan 2016
<b>Datum Level</b>	Chart Datum of Yangon Port	<b>Sheet No.</b>	Overall of Elephant Point
<b>Revision</b>	1.0.0	<b>Scale</b>	1/10,000 (A1 Printing) 1/20,000 (A3 Printing)

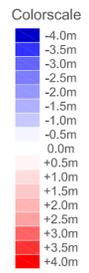
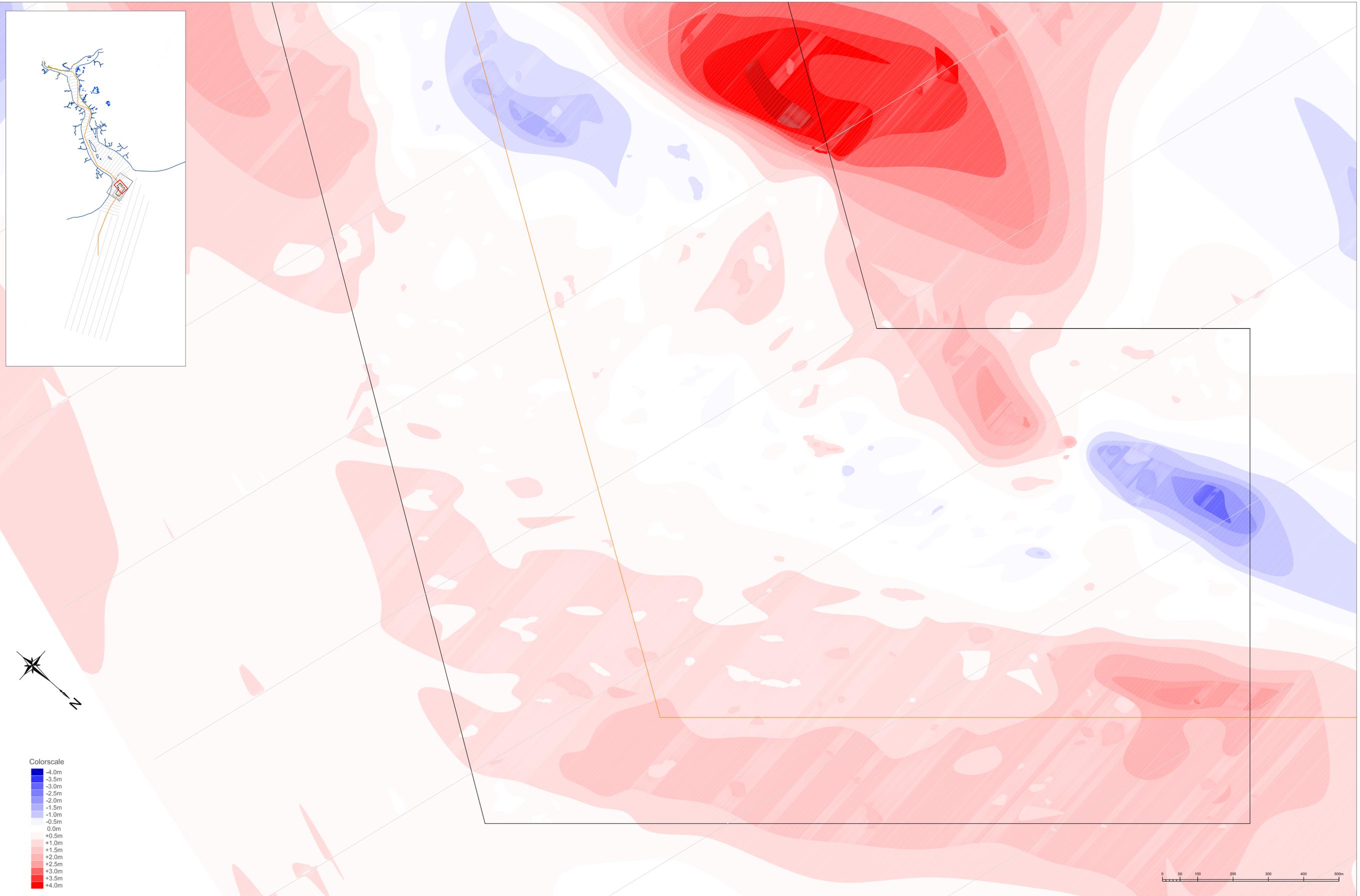


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 CONTRACTOR  
 ARC GEO SUPPORT CO., LTD.

Project Name  
**The Data Collection Survey for Improvement of Navigation Channel of Yangon Port**  
 Drawing Title  
**Water depth changes between before and after rainy seasons at Elephant Point**

Projection	UTM Zone 47 N	Date of Survey	From 06 May 2015 to 07 Jun 2015 From 09 Nov 2015 to 09 Dec 2015
Ellipsoid	WGS - 84	Date of Drawing	31 Jan 2016
Datum Level	Chart Datum of Yangon Port	Sheet No.	Detail of Elephant Point (1/2)
Revision	1.0.0	Scale	1/5,000 (A1 Printing) 1/10,000 (A3 Printing)



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Project Name

The Data Collection Survey for Improvement of Navigation Channel of Yangon Port

Drawing Title

Water depth changes between before and after rainy seasons at Elephant Point

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 09 Dec 2015

Date of Drawing

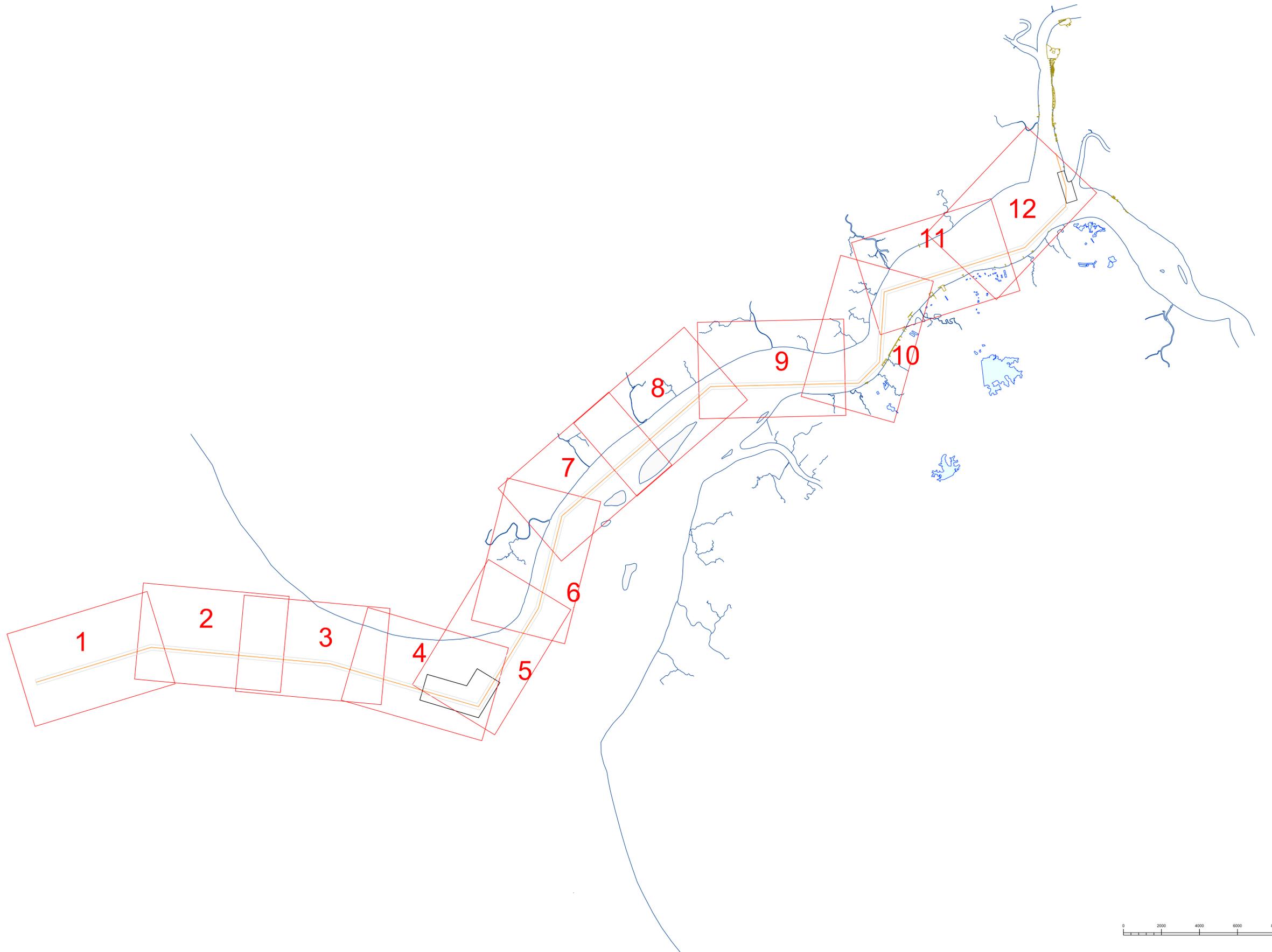
31 Jan 2016

Sheet No.

Detail of Elephant Point (2/2)

Scale

1/5,000 (A1 Printing)  
1/10,000 (A3 Printing)



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Project Name

The Data Collection Survey for Improvement of Navigation Channel of Yangon Port

Drawing Title

Location map of bathymetric survey area along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

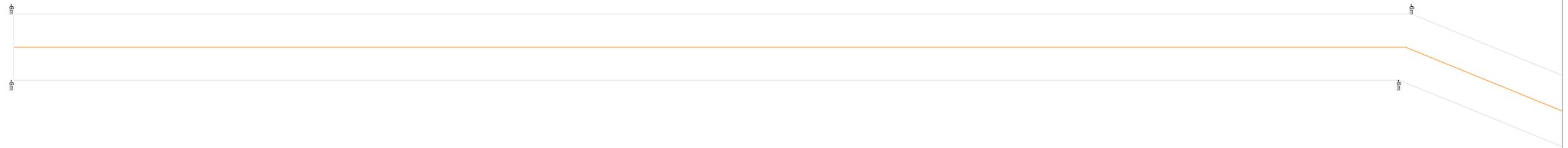
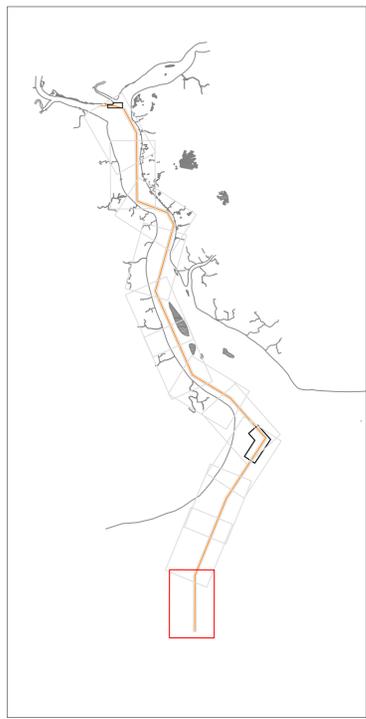
15 Jan 2016

Sheet No.

All Survey Area

Scale

1/100,000 (A1 Printing)  
1/200,000 (A3 Printing)



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Project Name

The Data Collection Survey for Improvement of Navigation Channel of Yangon Port

Drawing Title

Bathymetric maps along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

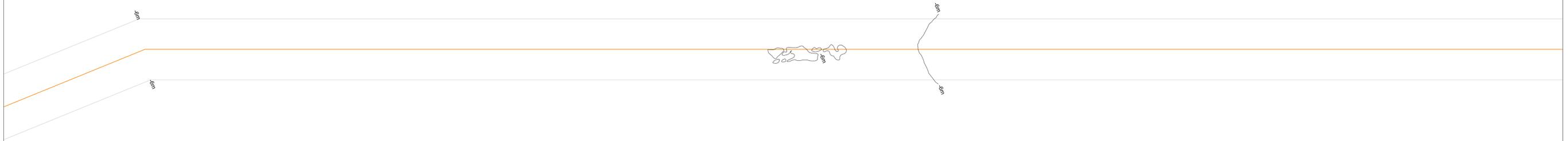
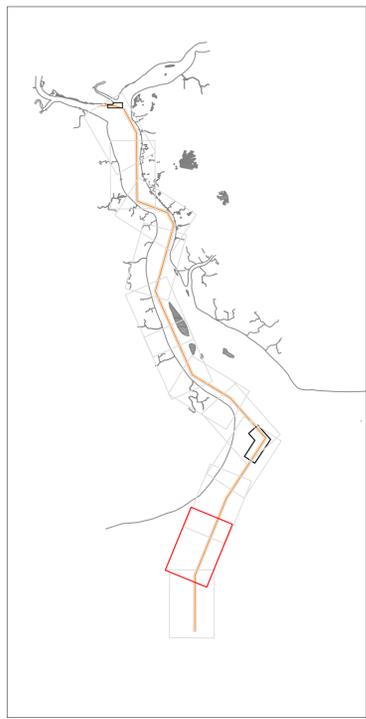
15 Jan 2016

Sheet No.

1/12

Scale

1/10,000 (A1 Printing)  
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Project Name

The Data Collection Survey for Improvement of Navigation Channel of Yangon Port

Drawing Title

Bathymetric maps along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

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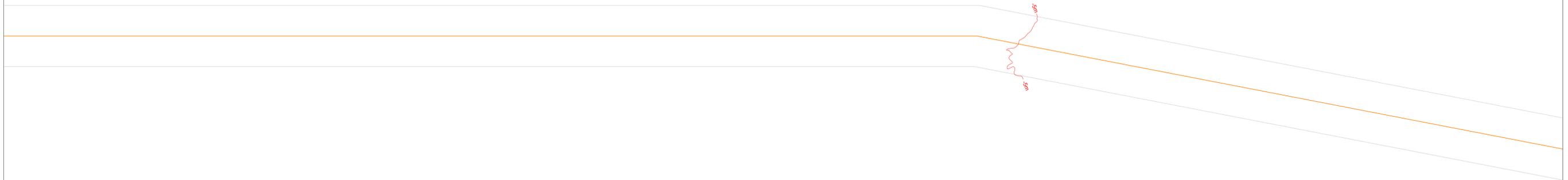
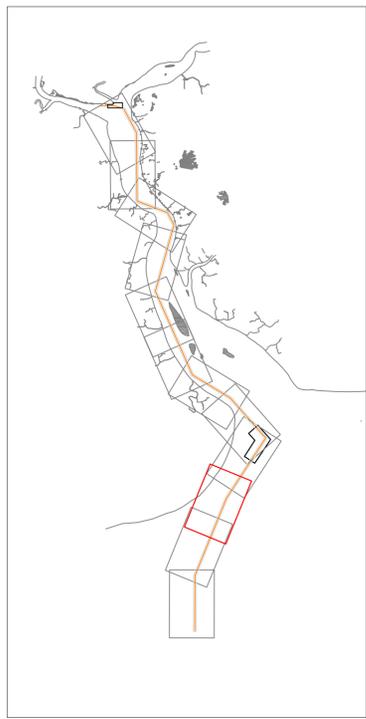
15 Jan 2016

Sheet No.

2/12

Scale

1/10,000 (A1 Printing)  
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Drawing Title

Bathymetric maps along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

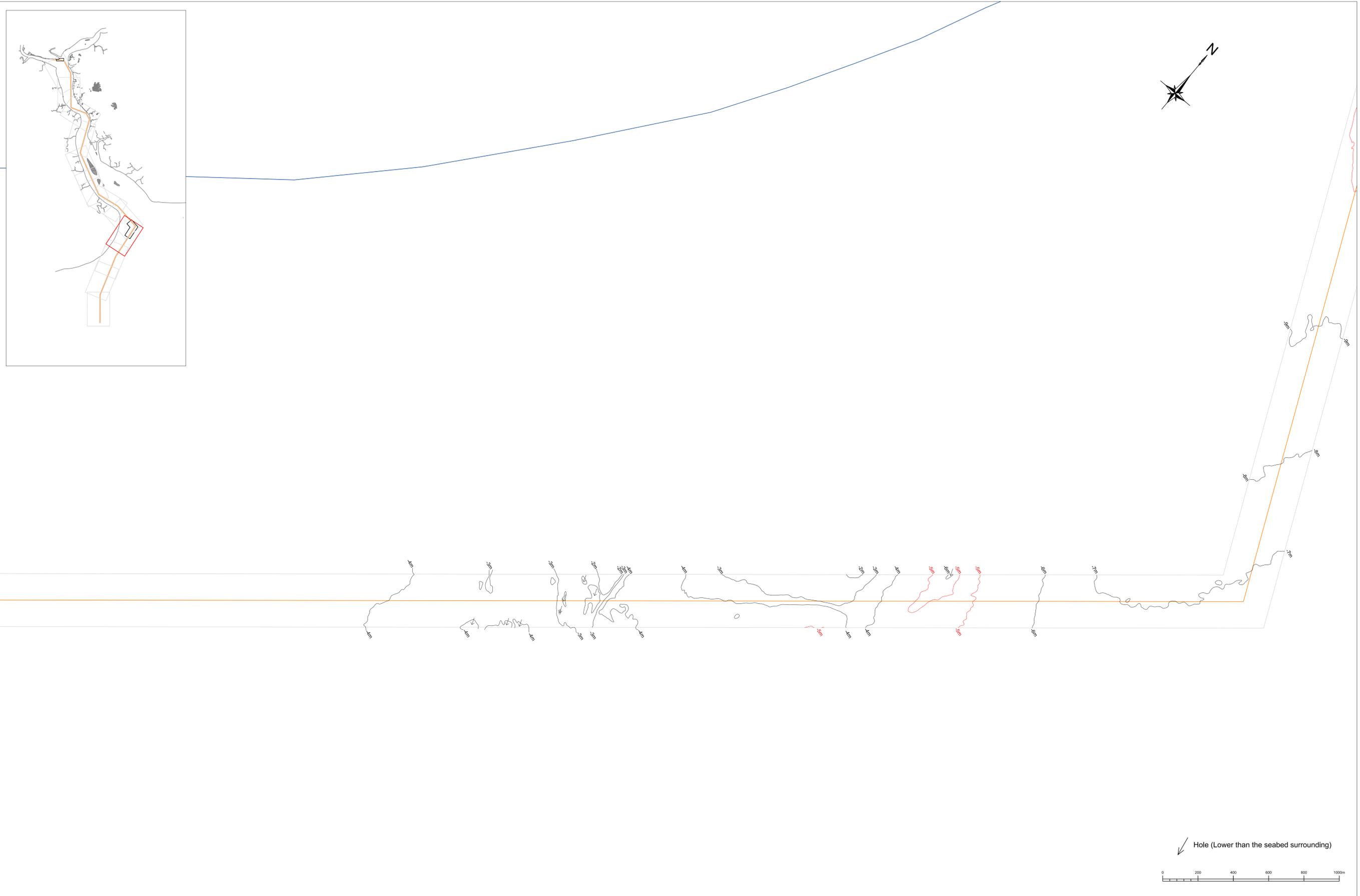
15 Jan 2016

Sheet No.

3/12

Scale

1/10,000 (A1 Printing)  
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Project Name

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Drawing Title

Bathymetric maps along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

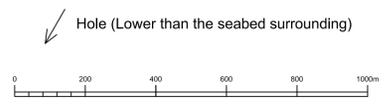
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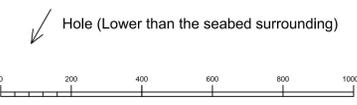
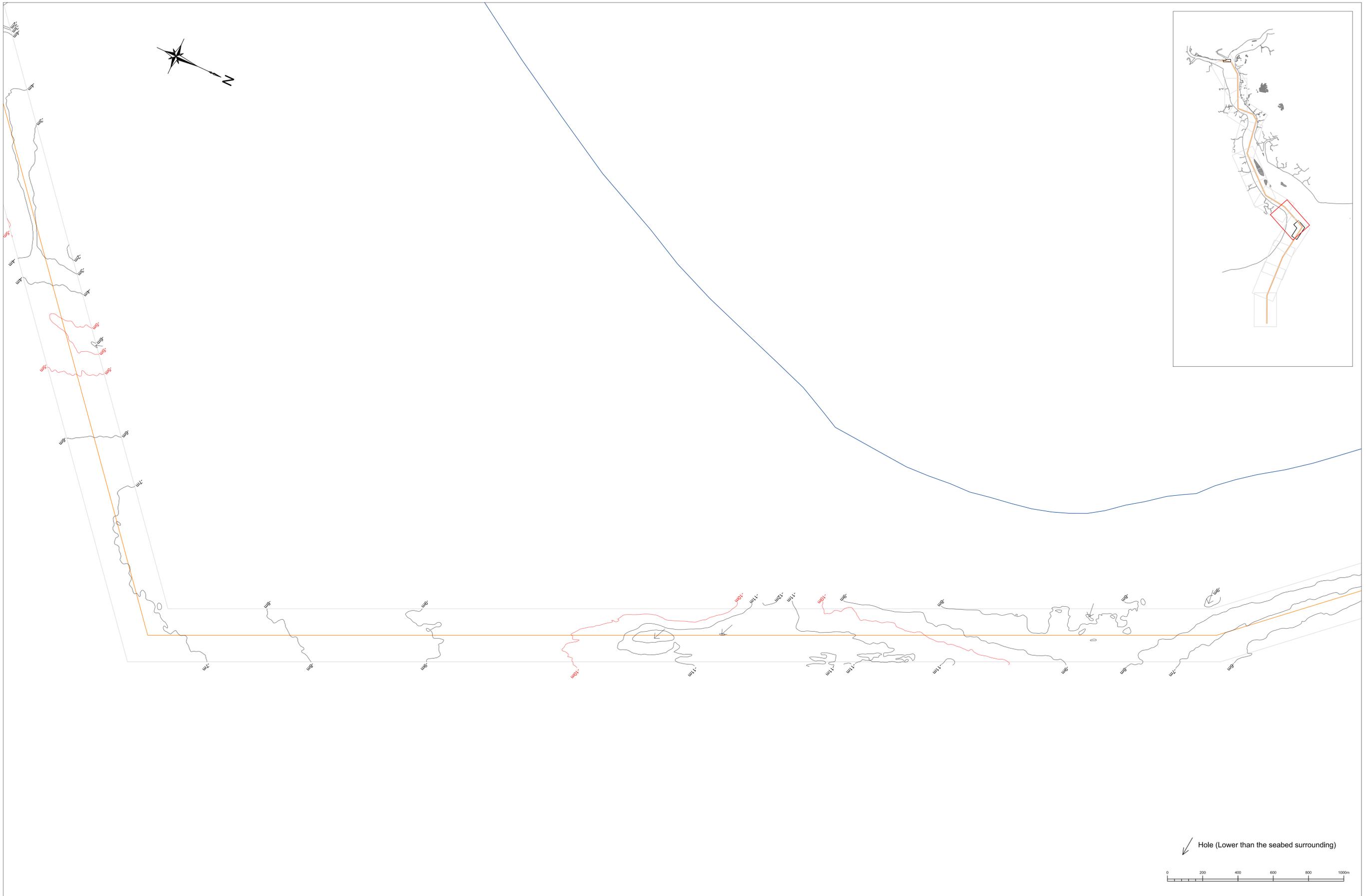
Sheet No.

4/12

Scale

1/10,000 (A1 Printing)  
1/20,000 (A3 Printing)





↙ Hole (Lower than the seabed surrounding)



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Bathymetric maps along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

15 Jan 2016

Sheet No.

5/12

Scale

1/10,000 (A1 Printing)  
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Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

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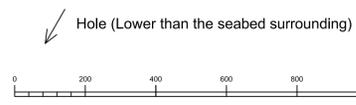
15 Jan 2016

Sheet No.

6/12

Scale

1/10,000 (A1 Printing)  
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Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

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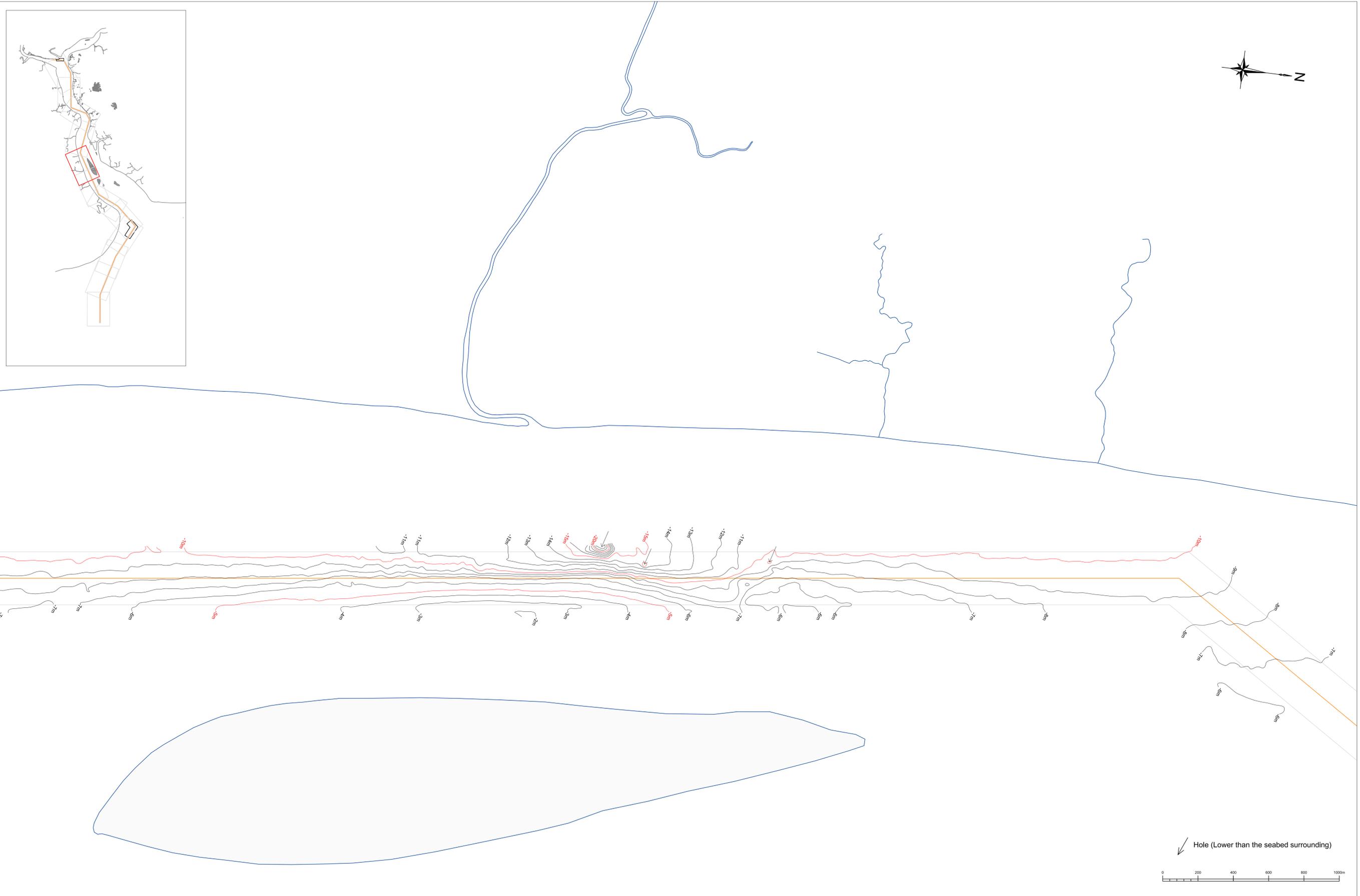
15 Jan 2016

Sheet No.

7/12

Scale

1/10,000 (A1 Printing)  
1/20,000 (A3 Printing)



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Project Name

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Bathymetric maps along the Transit Line after rainy season

Projection

UTM Zone 47 N

Ellipsoid

WGS - 84

Datum Level

Chart Datum of Yangon Port

Revision

1.0.0

Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

15 Jan 2016

Sheet No.

8/12

Scale

1/10,000 (A1 Printing)  
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↙ Hole (Lower than the seabed surrounding)





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Datum Level

Chart Datum of Yangon Port

Revision

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Date of Survey

From 09 Nov 2015 to 06 Dec 2015

Date of Drawing

15 Jan 2016

Sheet No.

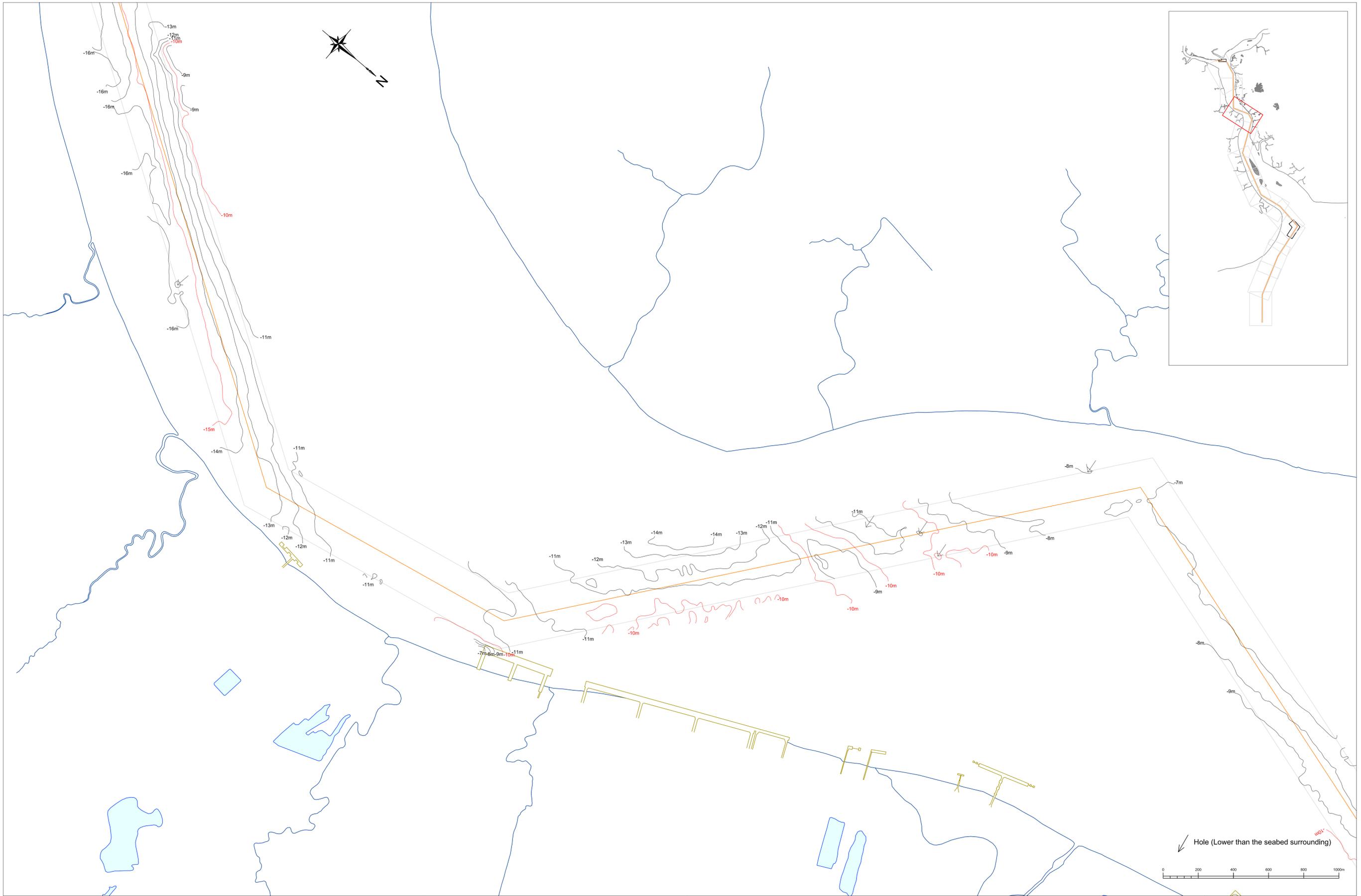
9/12

Scale

1/10,000 (A1 Printing)  
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Hole (Lower than the seabed surrounding)



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**CONTRACTOR**  
 ARC GEO SUPPORT Co., LTD.

**Project Name**  
 The Data Collection Survey for Improvement of Navigation Channel of Yangon Port  
**Drawing Title**  
 Bathymetric maps along the Transit Line after rainy season

<b>Projection</b>	UTM Zone 47 N	<b>Date of Survey</b>	From 09 Nov 2015 to 06 Dec 2015
<b>Ellipsoid</b>	WGS - 84	<b>Date of Drawing</b>	15 Jan 2016
<b>Datum Level</b>	Chart Datum of Yangon Port	<b>Sheet No.</b>	10/12
<b>Revision</b>	1.0.0	<b>Scale</b>	1/10,000 (A1 Printing) 1/20,000 (A3 Printing)



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Project Name	The Data Collection Survey for Improvement of Navigation Channel of Yangon Port
Drawing Title	Bathymetric maps along the Transit Line after rainy season

Projection	UTM Zone 47 N	Date of Survey	From 09 Nov 2015 to 06 Dec 2015
Ellipsoid	WGS - 84	Date of Drawing	15 Jan 2016
Datum Level	Chart Datum of Yangon Port	Sheet No.	11/12
Revision	1.0.0	Scale	1/10,000 (A1 Printing) 1/20,000 (A3 Printing)



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Project Name	The Data Collection Survey for Improvement of Navigation Channel of Yangon Port
Drawing Title	Bathymetric maps along the Transit Line after rainy season

Projection	UTM Zone 47 N	Date of Survey	From 09 Nov 2015 to 06 Dec 2015
Ellipsoid	WGS - 84	Date of Drawing	15 Jan 2016
Datum Level	Chart Datum of Yangon Port	Sheet No.	12/12
Revision	1.0.0	Scale	1/10,000 (A1 Printing) 1/20,000 (A3 Printing)