

## MI-LOCO - Chile - Deployment Metadata

**Platform Name:** R/V Kay-Kay II

**Platform type:** vessel

### Deployments:

**PLEASE NOTE:**

Each investigator decided to number the cruises differently, based on which cruises they took measurements on. Notice in the “synonyms” column at cruise MI\_LOCO 10 below the numbers start to differ (the Arabic and Roman Numeral cruise numbers no longer match, so MI\_LOCO 10 is also known as MI\_LOCO XI). This is not a mistake. Consistent cruise names using the cruise date rather than a cruise number were generated and are listed in the “Deployment” column. It’s cumbersome but at least the investigators shouldn’t get confused. The word “Chile” is important in the cruise name as we have another set of MILOCO cruises in Oregon (which are also named beginning with MI\_LOCO 1)

<b>Deployment</b>	<b>Synonyms</b>	<b>Date</b>
MILOCO_Chile_2009-01-13	MI_LOCO 1; MILOCO I	2009-01-13
MILOCO_Chile_2009-03-04	MI_LOCO 2; MILOCO II	2009-03-04
MILOCO_Chile_2009-03-23	MI_LOCO 3; MILOCO III	2009-03-23
MILOCO_Chile_2009-04-16	MI_LOCO 4; MILOCO IV	2009-04-16
MILOCO_Chile_2009-05-28	MI_LOCO 5; MILOCO V	2009-05-28
MILOCO_Chile_2009-06-25	MI_LOCO 6; MILOCO VI	2009-06-25
MILOCO_Chile_2009-07-14	MI_LOCO 7; MILOCO VII	2009-07-14
MILOCO_Chile_2009-08-31	MI_LOCO 8; MILOCO VIII	2009-08-31
MILOCO_Chile_2009-09-28	MI_LOCO 9; MILOCO IX	2009-09-28
MILOCO_Chile_2009-10-14	MI_LOCO 10	2009-10-14
MILOCO_Chile_2009-11-25	MI_LOCO 11; MILOCO X	2009-11-25
MILOCO_Chile_2010-01-21	MI_LOCO 12; MILOCO XI	2010-01-21
MILOCO_Chile_2010-02-26	MI_LOCO 13; MILOCO XII	2010-02-26
MILOCO_Chile_2010-04-29	MILOCO XIII	2010-04-29
MILOCO_Chile_2010-05-30	MILOCO XIV	2010-05-30
MILOCO_Chile_2010-06-26	MI_LOCO 14; MILOCO XV	2010-06-26
MILOCO_Chile_2010-07-31	MI_LOCO 15; MILOCO XVI	2010-07-31

MILOCO_Chile_2010-08-31	MILOCO XVII	2010-08-31
MILOCO_Chile_2010-09-29	MILOCO XVIII	2010-09-29
MILOCO_Chile_2010-10-05	MI_LOCO PALEO Group	2010-10-05
MILOCO_Chile_2010-10-26	MILOCO XIX	2010-10-26
MILOCO_Chile_2011-03-02	MI_LOCO 16	2011-03-02
MILOCO_Chile_2011-03-30	MI_LOCO 17	2011-03-30

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**Location:**

Oxygen Minimum Zone off Concepción Chile

Measurements on all but one cruise were made at:

Station 18 (36.513 °S, 73.129 °W)

The exception was the 2010-10-05 cruise (in red above), which made measurements at:  
 Station 26 (36.430 °S, 73.388 °W)