	COROMANDEL INTERNATIONAL LIMITED Sarigam	Doc No. : INST /SOP/ 02
Issue No.01	DEPARTMENTAL MANUAL OF INSTRUMENT	Issue/ Revision Date: 01/10/2017
Revision: 00	Title: SAFE OPERATING PROCEDURE FOR INSPECTION OF LEVEL GAUGE	Page 1 of 2

1.0 PURPOSE:

For inspection or preventive maintenance of level gauge to maintain reliability.

2.0 SCOPE:

This procedure is applicable for inspection or preventive maintenance of level gauge in tanks in Sarigam Unit premises.

3.0 DEFINITION:

NIL

4.0 PROCEDURE:

- 4.1 Take work permit as per requirement from plant/area in-charge.
- 4.2 Inspect specified level gauge in process plant, ETP, MEE, utility and tank farm area as per the Preventive maintenance check points-level gauge.
- 4.3 Check glass, float of LG, if found broken, replace it.
- 4.4 Check the status of supporting frame; if it has been corroded then replace the same.
- 4.5 Check glass tube is clearly visible or not.
- 4.6 Check whether LG has been painted or not, if not then get it painted.
- 4.7 Check LG scale is in place or not, If not then arrange another scale of suitable length.
- 4.8 Check the high level marking on LG.
- 4.9 Record the status in Inspection format no: INST/F/09.
- 4.10 Close the permit & hand over to the plant/area in-charge.


5.0 FREQUENCY:

- 5.1 At the time of initial startup after shutdown of more than two weeks.
- 5.2 After every 6 months, if plant is running.

6.0 RESPONSIBILITIES:

Asst. Manager/Sr. Officer (Inst.)/ area in-charge

Prepared By :	Reviewed By :	Approved By :
Name :	Name :	Name :
Date :	Date :	Date :

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7.0 ACCOUNTABILITY

Section Head

8.0 RECORDS:

Reports should be maintained for one year.

9.0 ATTACHMENTS :

Sr. No.	Format	Format No.
1	Preventive maintenance check points-level gauge	INST/F/09

10.0 CHANGE RECORD :

Date	REV. NO.	CHANGES INCORPORATED
01/10/2017	00	Original Issue

**** END OF PROCEDURE ****

Prepared By :	Reviewed By :	Approved By :
Name :	Name :	Name :
Date :	Date :	Date :