

Dear \_\_\_\_\_,

We just talked on the phone about the "Meet en Regel rapportage 2015". You recently submitted Frisia's version 4 of this report, with an addition based on Antea analyses and a few minor changes with respect to the version 3 report of March 2016.

In the last quarterly meeting between SodM and Frisia, this report was not discussed. Instead it was agreed to have a separate meeting on this subject including \_\_\_\_\_ of WEP (who writes the report) and myself.

I have indicated that I find in the report version 5 very little (or nothing) of the changes that were agreed upon in the last meeting on this report (held in November 2016 in Harlingen). Attached to this email you'll find the two-page note that \_\_\_\_\_ drafted after this meeting. In this note, he mentions a few important changes in the modelling, and also shows the improvement of a preliminary test in this direction.

As there are so few changes to discuss, I find it unnecessary to have a separate meeting on this report.

You have indicated that it might not be necessary to strive for perfection in this overdue report, as the next cycle measurement campaign is due later this year. I fully agree with that.

However, the modelling of the bowls (and especially of BAS-4) has to be done right, as the GPS timeseries are connected to those measurements. As you indicated, the best measurement of the relative movement of the deepest point above BAS-4 is given by the continuous GPS. The reference in time however is still provided by the modelled subsidence based on levelling.

Frisia rightfully plans to get the most out of BAS-4, and to closely approach the maximum subsidence of 30 cm. It is rather important that we agree on the measurement of this maximum subsidence well before the 30 cm level is reached. It is this agreement that I find necessary, rather than the M&R report itself.

We have agreed that you assess \_\_\_\_\_ availability in the coming weeks, but aim for another update of the report by September 1, 2017. Without other information, I'll assume that this Frisia will be able to present an update incorporating the action items mentioned in \_\_\_\_\_ memo on that date. As far as I am concerned, the changes to the report can be limited to the improved analysis of the BAS-4 subsidence bowls, as those are the only ones with short term operational impact.

I look forward to meeting you in person at the next quarterly meeting,

Sincerely,

**Van:**

**Verzonden:** dinsdag 8 november 2016 9:57

**Aan:**

**CC:**

**Onderwerp:** Verslag geodesie bespreking SodM-Frisia

Heren,

In de bijlage staat een verslag met actiepunten van ons overleg van gisteren. Als jullie nog opmerkingen of aanvullingen hebben, laat het me weten.

Mvg,

Well Engineering Partners (WEP) BV  
Mob:+