

Hoofddorp, 18 October 2019

Dear Madam/Sir,

Tampnet would like to thank you for the opportunity to comment on the proposed changes to the National Frequency plan described in the internet consultation *NFP Wijziging 700MHz* issued September 16th, 2019.

This letter is Tampnet's response to the *Ontwerpbesluit NFP wijziging 700MHz* as well as the response to *Ontwerpvergunning installaties ter zee VoA*.

In previous responses to consultations related to the same subject, Tampnet has presented itself as a specialized telecommunications operator, focussing on (but not limited to) the offshore oil and gas industry, with an interest to utilize key radio frequency spectrum offshore. Enabling use of low frequency radio spectrum in the Dutch EEZ will enable increasingly important advanced mobile services (5G and beyond) in this important offshore region, where a lot of value creation is happening by several important industries (fishing, energy, shipping, governmental, meteorological and others). Digitalization and technological evolution will happen largely through access to high speed and high-quality communications infrastructure, and we believe offshore will not be an exception. Consequently, we very much welcome the proposed separation of the 700MHz frequency spectrum between Dutch territorial waters and the Dutch EEZ to enable specialized operators use of the 700MHz frequency spectrum in this special region.

We understand according to Article 3/paragraph 2 of the conceptual license, that the licence is proposed on a secondary basis whereby it must not generate harmful interference nor claim protection in order to protect national services on land and in territorial seas, however, we have a concern that these national licences may be used to deliver a service within the EEZ (by pointing antennae offshore) and potentialy cause harmful interference; in this case we would propose that stations providing such service would not be permitted to claim protection or generate harmful interference to stations providing services within the EEZ. Being a specialized telecom operator already building infrastructure offshore in the Dutch part of the North Sea and recognizing the high value of enabling advanced mobile services offshore, Tampnet has built LTE eNodeB installations at strategically placed offshore locations. We will continue installing eNodeB installations in the months to come. With this effort we are confident that we will be able to provide a high speed and high-quality communications infrastructure in the majority of the Dutch EEZ by the end of 2020.



Again, we thank you for considering our opinions, and wish you luck in setting important policy regulations to improve safety, value creation and welfare for Dutch industry and society.

Best regards,

Tampnet Netherlands BV