



The BACW's Bidding Commission hereby presents question made by companies with their respective answers.

REMARK: The questions presented in this "Questions and Answers" are numbered as they are answered by the Bidding Commission and may not match the numbering provided by the companies.

1. **Question:** To obtain the required coverage, from very low altitudes (GND for volume 1, 2500ft for Volume 2 and 4500ft for volume 3), in many cases will coincide with the height of the terrain, and in other cases even the terrain is higher, which produces many blockages in the line of sight of the stations. Taking into account also the requirement N-1 associated to the heights required, each point of the ground at 0ft for volume 1, each point at 2500ft for volume 2 and each point at 4500ft for volume 3 requires at least one line of sight 5 receivers, which means we are dealing about 30- 35 stations as a first approach. Please note to perform coverage study to place on feasible sites to grantee CISCEA with the coverage required, it would take time. Besides, theoretical coverage study with placements that will not conclude in affordable sites could arise on huge differences over technical and economic issues than was proposed. Therefore, to provide a feasible and best solution to CISCEA we kindly ask to postpone the proposal delivery at least 7 weeks.

Answer: *The Wide Area Multilateration System (WAM) of the Porto Alegre Terminal Area MUST meet the minimum coverage volumes described in item 4.3 of the technical specifications. The list in Annex VII is for possible sites. Additional sites, if proposed, should be taken into account by each proposer. CISCEA accepts the explanations, however it will only grant 5 weeks extension on time of the proposal delivery, to be published by BACW on BACW's Website.*

Notwithstanding, In accordance with the Invitation For Bid item 33.1, *Any doubts arising from the provisions of this Invitation for Bid may be the subject of consultation, in writing, to the **Bidding Commission** in charge of this bidding process..*

Based on that, the BACW's Bidding Commission reinforces that questions shall be submitted to con@cabw.org and no agents outside BACW should be copied in the e-mail. Thus, only answers published in BACW's website are considered official and part of the solicitation file.

Furthermore, the Brazilian Aeronautical Commission appreciates the question, and stands available to clarify and explain any doubts or concerns in order to increase the BID quality. Any questions or concerns must be submitted to con@cabw.org

Note: This information has been made available at BACW website in the publishing for the related Bidding Process.
<http://www.cabwnews.com/index.php/solicitations.html>