

Umeå universitet	Diarie FS 2.1.2-595-25
Utvärdering Bästa förhållandet mellan pris och kvalitet Helt anbud	Namn Mobile dome theater with associated equipment, including sound system and projector

Detta dokument är en kopia på upphandlingens elektroniska utvärderingsformulär.
Utvärderingsformuläret ska besvaras elektroniskt genom att du klickar på knappen Lämna anbud som du finner till vänster i annonsen eller inbjudan på www.e-avrop.com.

Att lämna anbud

När du lämnar pris ska det ske för (1) enhet av angiven sort.

Totalpris beräknas automatiskt som pris gånger antal.

Pris anges endast med siffror utan mellanslag eller valuta.

Utvärderingsmetoden bygger på monetär utvärdering med prissatt kvalitet. Ert anbud resulterar i ett jämförelsetal. Hur mycket jämförelsetalet påverkas vid olika utvärderingar står beskrivet för varje utvärdering i detta dokument. Anbudet med lägst jämförelsetal är bäst.

Introduktion

This evaluation model is used to determine the most economically advantageous tender for procurement.

The comparison figure is calculated based on the following:

Mandatory total price for the system (Section 1.0):

This includes delivery, packaging, insurance, installation, training, and 12 months of support. This price is required.

Mandatory price for post-warranty service (Section 2.0):

A fixed annual price for a 3-year service agreement must be provided. This price is included in the comparison figure.

Optional solution – custom branding (Section 3.0):

If the supplier confirms the ability to offer custom branding covering all or large parts of the dome shell, a fixed deduction of 50,000 SEK is applied to the comparison figure.

Visual test image requirement (Section 4.0):

All tenders must include a photograph showing correct projection of Paul Bourke's Fulldome Test Pattern under real conditions. This is a mandatory requirement. Tenders without a valid image, or with unverified projection quality, will be rejected. No deduction is applied for fulfilling this requirement – it is a pass/fail condition only.

1.0 Price - Supplies

1.1 Prisfråga

The Supplier must state a total price for the Supplies according to the 'Requirements Specification ' including delivery, transport insurance, packaging, installation, user-training, warranty and operational support for 12 months.

Omfattning

Pris ska anges för en (1) st. Pris är obligatorisk information för denna post.

2.0 Option - Post-warranty service agreement

2.1 Prisfråga

The Supplier must state a fixed annual price for the optional post-warranty service agreement, valid for a period of three (3) years. Fixed prices shall apply for one (1) year, after which prices may be adjusted in accordance with the economic price adjustment provisions set forth in Clause 7.1 of the Contract.

Omfattning

Pris ska anges för en (1) st. Pris är obligatorisk information för denna post.

3.0 Voluntary option - Custom branding

3.0.1 Bedömning

The supplier must state if they can deliver an optional solution for custom branding covering all or large parts of the exterior of the dome shell

Definition

Full poäng reducerar jämförelsetalet med 50 000,00. Noll poäng ger ingen reduktion.

Poäng	Beskrivning	Reduktion
0	No	0,00
1	Yes	-50 000,00

4.0 Visual Quality Control and Approval

4.0.1 Krav på bilaga

Vid inlämning ska [Test Pattern Projection] bifogas anbudet. Filen bifogas i steg två av tre (2/3) av denna inlämning.

The supplier must confirm in the tender that the system model and configuration proposed are capable of accurately displaying Paul Bourke's standardized Fulldome Test Pattern (<https://paulbourke.net/dome/testpattern/>) with the following results:

- Text at the edges of the image must be clearly legible.
- Lines and circles in the test pattern must be rendered without noticeable distortion.
- Light distribution across the entire projection surface must be uniform.
- The overall impression should be of a sharp, symmetrical, and accurately rendered test image.

To verify this, the supplier must attach a photo taken from the center of a dome using the same model and configuration as offered. The photo must show the Fulldome Test Pattern projected under real conditions. The supplier must confirm that the system offered will be identical in terms of model, lens, software

configuration, and projection setup.

Upon delivery, a visual inspection will be conducted according to the attached checklist (see Appendix "FS 2.1.2-595-25 Visual Inspection Checklist for Mobile Dome Theater"). If the delivered system does not meet the above criteria, the delivery may be rejected.

4.0.2 Deklaration

The supplier confirms that the proposed projection system is capable of accurately rendering Paul Bourke's standardized Fulldome Test Pattern with the following characteristics:

- Clearly legible text at the edges of the image
- Undistorted lines and circles
- Uniform brightness across the projection surface
- A sharp, symmetrical, and accurately rendered image overall

The required image is to be submitted under the separate attachment requirement.

Note: A response of "Not confirmed" (0 points) will result in automatic rejection of the tender, as this is a mandatory requirement for the supplied system.

Definition

Ger ett avdrag/påslag på jämförelsetalet med angiven definition.

Poäng	Beskrivning	Värde
0	Not confirmed	0,00
1	Confirmed – visual criteria met, image attached	0,00