

Outcome: The study tour of the Japan Rugby World Cup in 2019 on cost control for stadiums resulted in several key findings and recommendations.

1. **Efficient Design and Construction:** The study tour highlighted the importance of efficient stadium design and construction techniques to control costs. Japanese stadiums showcased innovative approaches such as modular construction, which reduced both time and expenses. This finding emphasized the need for careful planning and collaboration between architects, engineers, and contractors to optimize cost control.

2. **Sustainable Infrastructure:** The tour emphasized the significance of incorporating sustainable practices into stadium infrastructure. Japanese stadiums showcased eco-friendly features like rainwater harvesting systems, energy-efficient lighting, and solar panels. These initiatives not only reduced operational costs but also aligned with global sustainability goals. The study tour recommended adopting similar practices to minimize long-term expenses and environmental impact.

3. **Multi-purpose Facilities:** Another outcome of the study tour was the recognition of the benefits of multi-purpose stadium facilities. Japanese stadiums were designed to accommodate various events beyond rugby matches, such as concerts, conferences, and exhibitions. This versatility allowed for increased revenue generation and reduced the burden of maintaining separate venues. The study tour recommended considering multi-purpose functionality during the planning and design stages to optimize cost-effectiveness.

4. **Effective Maintenance and Operations:** The study tour highlighted the importance of efficient maintenance and operations strategies to control long-term costs. Japanese stadiums demonstrated meticulous maintenance practices, including regular inspections, preventive maintenance, and effective asset management. These measures extended the lifespan of the stadiums and minimized unexpected repair expenses. The study tour recommended implementing similar maintenance protocols to ensure cost control throughout the stadiums' lifecycle.

5. **Collaborative Partnerships:** The study tour emphasized the significance of collaborative partnerships between stadium owners, local governments, and private entities. Japanese stadiums showcased successful collaborations that shared the financial burden and operational responsibilities. These partnerships allowed for cost-sharing, sponsorship opportunities, and efficient resource allocation. The study tour recommended fostering similar collaborations to alleviate financial pressures and enhance cost control.

Overall, the study tour of the Japan Rugby World Cup in 2019 provided valuable insights into cost control for stadiums. The findings emphasized the importance of efficient design and construction, sustainable infrastructure, multi-purpose functionality, effective maintenance and operations, and collaborative partnerships. Implementing these recommendations can help future stadium projects optimize cost control and ensure long-term financial sustainability.