ANNEX A: PRE-APPROVED LIST OF OFFSET PROGRAMMES AND METHODOLOGIES

1. Table A below sets out the pre-approved list of offset programmes and methodologies, which have been approved in accordance with the applicable domestic laws, regulations and administrative frameworks of both Mongolia and Singapore and that meet the requirements of Article 5 (Environmental Integrity).

Table A: Pre-Approved List of Offset Programmes and Methodologies

Offset programmes	Methodologies
Gold Standard for the Global Goals (GS4GG)	1. Soil Organic Carbon Framework Methodology v1.0 2. Methane Emission Reduction by adjusted Water management practice in rice cultivation v1.0 3. Methane Emissions Reduction from Enteric Fermentation in Beef Cattle through Application of Feed Supplements v1.0 4. Gold Standard Agriculture Smallholder Dairy Methodology v1.0 5. Emission Reductions from Safe Drinking Water Supply v2.0 6. Methodology For Animal Manure Management and Biogas Use for Thermal Energy Generation v2.0 7. Gold Standard's Reduced Emissions from Cooking and Heating (RECH) (formerly TPDDTEC) v5.0 8. The Gold Standard Simplified Methodology for Clean and Efficient Cookstoves v4.0 9. Methodology For Metered & Measured Energy Cooking Devices v2.0 10. Gold Standard Quantification of Climate Related Emission Reductions of Black Carbon and Co-Emitted Species Due to The Replacement of Less Efficient Cookstoves with Improved Efficiency Cookstoves v1.1 11. Two And Three Wheeled Personal Transportation v1.0

	12. Suppressed Demand Methodology Micro-Scale Electrification and Energization v1.0 13. Suppressed Demand Small-Scale Methodology for Low GHG Food Preservation v1.0 14. Suppressed Demand Small-Scale Methodology for Energy Use for The Processing of Agricultural Products v1.0 15. Gold Standard Reduction in Methane Emissions from Landfills Through Decentralised Organic Waste Processing v1.0 16. Gold Standard Methodology for Reducing Methane Emissions from Combustion Engine Exhaust v1.0 17. GS-ACM0001 Flaring or use of landfill gas v19.0

Verified Carbon Standard (VCS)	18. VM0008 Weatherization of Single-Family and Multi-Family Buildings, v1.2 19. VM0012 Improved Forest Management in Temperate and Boreal Forests (LtPF), v1.2 20. VM0016 Destruction of Ozone-Depleting Substances and Hydrofluorocarbons, v2.0 * 21. VM0018 Energy Efficiency and Solid Waste Diversion Activities within a Sustainable Community, v1.0 22. VM0019 Fuel Switch from Gasoline to Ethanol in Flex-Fuel Vehicle Fleets, v1.0 23. VM0025 Campus Clean Energy and Energy Efficiency, v1.0 24. VM0032 Methodology for the Adoption of Sustainable Grasslands through Adjustment of Fire and Grazing, v1.0 25. VM0036 Methodology for Rewetting Drained Temperate Peatlands, v1.0 26. VM0038 Methodology for Electric Vehicle Charging Systems, v1.1 27. VM0039 Methodology for Use of Foam Stabilized Base and Emulsion Asphalt Mixtures in Pavement Application, v1.1 28. VM0041 Methodology for the Reduction of Enteric Methane Emissions from Ruminants through the Use of Feed Ingredients, v2.0 29. VM0042 Methodology for Improved Agricultural Land Management, v2.2 30. VM0043 Methodology for CO2 Utilization in Concrete Production, v1.1 31. VM0044 Methodology for Biochar Utilization in Soil and Non-Soil Applications, v1.2 32. VM0046 Methodology for Reducing Food Loss and Waste, v1.0

	33. VMR0004 Improved Efficiency of Fleet Vehicles v2.0 34. VMR0007 Revision to AMS-III.AJ.: Recovery and Recycling of Materials from Solid Wastes v1.0 35. VMR0008 Revision to AMS-III.BA.: Recovery and Recycling of Materials from E-waste v1.0 36. VMR0009 Revision to AM0057: Avoided Emissions from Biomass Wastes through Use as Feedstock in Pulp and Paper, Cardboard, Fiberboard or Bio-oil Production, v1.0 37. VMR0012 Production of Geopolymer Cement, v1.0 38. Scenario 2a of VCS JNR framework v4.1 39. Scenario 3 of VCS JNR framework v4.1 40. VM0047 Afforestation, Reforestation, and Revegetation, v1.1 41. VM0048 Reducing Emissions from Deforestation and Forest Degradation, v1.0 42. Verra-ACM0001 Flaring or use of landfill gas v19.0 43. VM0010 Methodology for Improved Forest Management: Conversion from Logged to Protected Forest, v1.4 44. VM0050 Energy Efficiency and Fuel-Switch Measures in Cookstoves, v1.0 * Note: Project activities shall only include emission reductions from hydrofluorocarbons (HFCs). Where any VCS methodology is used, the project participant will be required to demonstrate the Sustainable Development contributions or co-benefits of the relevant mitigation activity by submitting to the Joint Committee its verification report under the Climate, Community and

	Biodiversity Standards (CCB Standards), the Sustainable Development Verified Impact Standard (SD VISta), another standard recognised by VCS for such purpose, or according to other default list(s) of sustainable development criteria that the VCS clearly identifies for such use.
Global Carbon Council (GCC)	45. GCCM001 Methodology for Renewable Energy Generation Projects Supplying Electricity to Grid or Captive Consumers v4.0 46. GCCM002 Methodology for Energy Saving in Pumping Systems v1.0 47. GCCM003 Methodology for Energy Generation from Animal Manure and Waste Management Projects v2.0 48. GCC-ACM0001 Flaring or use of landfill gas v19.0
Architecture for REDD+ Transactions (ART)	49. The REDD+ Environmental Excellence Standard (TREES) - Version 3.0

	Note: HFLD approaches for REDD/REDD+ activities and projects are not eligible.

2. Notwithstanding that pre-approval has been granted to the methodologies included in the pre-approved list of offset programmes and methodologies, the Parties will assess the applicability of these methodologies against its applicable domestic laws, regulations and administrative framework, in accordance with the process set out in Stage A (Submission and processing of project application to the Joint Committee) of **Annex B**.

3. If a methodology listed in the pre-approved list of offset programmes and methodologies has been made inactive, withdrawn, replaced, suspended or formally placed under review by the relevant offset programme at the time the project applicant submits the application for authorisation of a mitigation activity, either Party may regard that methodology as being ineligible to qualify as a pre-approved methodology under this Agreement and thus refuse to authorise a mitigation activity on that basis.

4. If the project applicant uses a later version of the same methodology listed in the pre-approved list of offset programmes and methodologies, the Parties may regard that later version as eligible to qualify as a pre-approved methodology under this Agreement.