

Quote Ref: SNQ 2192

23rd September 2021

Molly Jones
Mayclothling Waste Limited
By Email

Dear Molly

Re: Sewage Treatment Plant for Fir View Caravan Park

Thank you for giving EWwS this opportunity to offer our proposal for the wastewater treatment plant. We now enclose our proposal and comments for process related issues which we hope are useful.

We have sized the plants as per design parameters we derived from British Water Code of Practice Flows & Loads – 4

We have assumed that:-

1. Surface water will be excluded from the foul water drainage
2. Grease will be dealt with prior to entering the treatment plant.

Design Parameters

Temperature	12 ⁰ C – 20 ⁰ C (assumed wastewater temperature)
Flow (DWF)	33.3m ³ /d (Dry weather)
Peak Flow rate	4.16m ³ /hr (Dry weather)
BOD load	13.32kgBOD ₅ /day (400mg/l @ DWF)
NH ₄ -N load	1.77kgNH ₄ -N/day (53mg/l @ DWF)

Final Effluent Standard

BOD	< 20mg/l
TSS	< 30mg/l
NH ₄ -N	< 20mg/l

1 x RBC packaged plant 100 SHR as per drawing No GA0030 – 3

We offer our 100 SHR packaged RBC treatment plants in GRP casing with covers. The RBC will be driven by a 0.37 Kw close coupled shaft mounted geared motor.

The delivered units would be ready to be installed on a concrete slab for levelling and concrete backfilling. For this a suitable crane will be required to offload the unit from the lorry. EWwS have not included for a crane for offloading at site.

We trust the above meets with your requirements. Should you need to discuss any details above, please do not hesitate to contact us on +44 (0) 756 555 3944 or +44 (0) 1442 957 875

Yours sincerely



Carlos Mateus

Sales

EWwS Ltd

Environmental Wastewater Solutions (EWwS) Limited

Quotation

Client: Mayglothing Waste Limited

Date: 23.09.2021

Site: Fir View Caravan Park

Ref: SNQ 2192

Plant Selection – E-100 SHR RBC packaged plant – as per drawing No GA0030 – 3

1 No. E-100 SHR packaged sewage treatment plant in GRP casing with single skin sectional interlinked GRP covers and including a weatherproof control panel.

Price for 1 No. E-100 packaged plant = £26,991.00 ex-works

Delivery cost: **£800.00**

Terms and Conditions

Availability:	12-14 Weeks from date confirming order and/or clarification and finalisation of all technical and financial details and receipt of the non-refundable deposit by EWwS. Delivery period to be confirmed and adjusted to suit the site requirements at the time of order.
Validity of Quotation:	This quotation is open for 30 days from the quotation date.
Terms of payment:	30% non-refundable deposit with order. 70% balance is payable on notification that the equipment is ready for delivery at the agreed delivery date unless agreed otherwise. Please note that changes to the payment terms shall have an impact on the prices quoted.
VAT:	VAT is excluded from the prices quoted and will be charged if applicable at the rate current at the time.
Support:	We strongly advise that the Packaged Plants and RBCs are process optimised after the plant has been fully process commissioned. EWwS will be available to offer office-based support as necessary. Site based support can also be offered. Our normal day rate is £500.00 per man day or part man day spent away from EWwS offices.
Documentation:	We will provide all reasonable technical support and documentation to ensure that the equipment is optimised to be fit for purpose.
Terms & Conditions:	Please note that this quotation is subject to EWwS Ltd standard terms of sales.
Covid 19:	Whilst our factory is taking every precaution against the Coronavirus, we are unable to guarantee delivery dates during this pandemic. We are making every effort to achieve the given delivery dates and will keep you updated throughout the build.