

Projects Performance Report

1 INTRODUCTION

- 1.1 This report and its appendix update the Board on performance within SEStran's various workstreams and projects over the last quarter, for noting, and outlines to the Board on proposed approach to streamlining project performance reporting, for agreement.

2 PERFORMANCE REPORTING

- 2.1 For funded projects, programmes and workstreams, progress against agreed outputs and/or Business Plan milestones is indicated in the attached report template. For each, a high level 'RAG' (Red-Amber-Green) status is used, with 'Blue' for completed projects. Once reported as complete, these projects are removed from future updates. Where required, a note explaining progress is provided.

RAG Status	Meaning:
BLUE	Complete
GREEN	Progressing to plan
AMBER	Some issues or delays encountered
RED	Severe issues or delays

- 2.2 The alignment of project work to SEStran's Strategic Objectives is indicated using the following symbols.

	Economy
	Accessibility
	Environment
	Safety and health
	Corporate

3. Regional Cycle Training and Development Officer (RCTDO) Update

- 3.1 After a review conducted with Cycling Scotland it was decided that the SEStran RCTDO role would cease in August 2023. SEStran are reviewing future opportunities for working in partnership with Cycling Scotland and other

Active Travel Delivery Partners to develop and support cycle training across the region.

4 RECOMMENDATIONS

4.1 The Board is asked to:

- a) note progress recorded in the past quarter, summarised in the attached Appendix 1

Keith Fiskin
Senior Partnership Manager
22nd September 2023

Appendix Projects Performance Report September 2023

Policy Implications	Outlined project work contributes to the objectives identified within SEStran Regional Transport Strategy.
Financial Implications	All project work is delivered from within confirmed budgets.
Equalities Implications	There are no adverse equalities implications arising from SEStran projects. Several projects actively work to reduce inequalities.
Climate Change Implications	There are no negative climate change implications arising from SEStran projects. Several projects actively work to tackle climate change through creation of, or support for more sustainable transport options.

SEStran Performance September 2023

1. Strategy

1.1 Regional Transport Strategy	
<p>Start date: November 2020 Initial completion date: March 2022 Expected completion date: March 2023</p>	
Overall project progress:	<i>On track</i>
<p>Brief description: A new Regional Transport Strategy (RTS) to cover the period up to 2035, to provide a regional framework for potential for managing future travel demand, behaviour and developing the region’s transport system.</p> <p>The new RTS aligns to the National Transport Strategy 2, National Planning Framework 4, Climate Change (Scotland) Act 2019, as well as spatial and economic strategies under development across the SEStran area. A new monitoring framework, the ‘Programmed Investment Plan’ will track transport investment and delivery of RTS priorities. SEStran’s new RTS, SEStran 2035 has been approved and adopted by the Partnership for implementation in the region.</p>	
Milestones from last quarter	<i>On track</i>
<ul style="list-style-type: none"> ▪ S82 have completed draft work on the PIP ▪ Print ready RTS has been produced and sent to all key stakeholders ▪ The RTS & its accompanying Strategic Environmental Assessment (SEA) published on the SEStran website ▪ Public notice placed in the Scotsman 	
Overall Stages Achieved	<i>On track</i>
<ul style="list-style-type: none"> ▪ Main Issues Report published May 2020 ▪ Development stages of SEStran RTS 2035 completed with input from partners March 2022 ▪ Statutory assessments completed with input from partners March 2022 ▪ Board approval of draft RTS September 2022. ▪ Scottish Ministers approved RTS March 2023. ▪ SEStran Partnership Board approved and adopted new RTS in March 2023. 	
Next Steps	<i>On track</i>
<ul style="list-style-type: none"> ▪ Further development on the PIP will be undertaken working with stakeholders. ▪ Develop RTS communications and marketing plan. 	

2. Strategic Active Travel Projects

2.1 GO e-Bike



Start date: April 2018

Initial completion date: ongoing programme

Expected completion date: ongoing programme subject to funding

Overall project progress:

In progress

Project description: GO e-Bike is a regional bike-sharing programme that aims to increase the visibility of e-bikes and increase access to e-bike use. The first (completed) phase funded through SHARE-North provided shared e-bikes in four community hubs – two in Fife and one each in West Lothian and Falkirk. In the second phase Low Carbon Travel and Transport (LCTT) Fund and Transport Scotland (TS) funding for GO e-Bikes in to two further locations. In addition, a public e-bike hire scheme operated by Bewegen delivered 40 e-bikes across 4 station sites in East Lothian and Midlothian, was launched in April 2021. This phase remains ongoing beyond the LCTT funding period. In 2021, with funds from Transport Scotland, SEStran supported the development of the Cargo Bike Movement hub in Edinburgh, to promote cargo bikes as a fairer, healthier, and carbon-free vehicles for delivery of goods and for individuals and families. Go e-Bike added two e-cargo bikes to the project.

Project Development:

▪ **Last quarter**

Severe Issues

- Bewegen Technologies Ltd ceased trading following bankruptcy law with a creditor meeting held on 5th July 2023.
- The winding up of Bewegen has the potential to impact on project funding and delivery as the agreed scheme is no longer in operation.
- In order to mitigate risks SEStran officers have met with Velogik an operator of e-bike are sharing schemes in the UK and Europe to discuss potential alternative operational models.
- Velogik will develop proposals in September to be reviewed with SEStran and presented to Transport Scotland.
- As part of the above SEStran have asked Velogik to conduct an audit of all bikes across the two scheme areas. The results of which will be included in the future options proposals.
- E-bike fleets at the community hubs in the Scottish Borders, Fife and West Lothian have received new bikes.
- SEStran after a successful application will funding will received additional funding through the Smarter Choices Smarter Places Active Nation Fund to further support the promotion of e-bikes in the region, run trials with employers and support events in the region up to March 2024.

▪ **Stages achieved**

In progress

- Stage one Community Hubs set up in 2017 and operating in West Lothian, Fife, Scottish Borders and Edinburgh (currently in operation).
- Workplace employer library trial set up and ran for 6 months in 2017.
- Additional funding application successful to develop docked stations with Bewegen procured as a supplier.

- Community docked stations set up and operated for 24 months in East and Midlothian.
- Contact made with Velogik, discussions ongoing on scheme options.

- **Next steps**

In progress

- Reviewing e-bike strategy in line with RTS objectives.
- Update Transport Scotland on potential operational models.
- Continue to liaise with other schemes to explore potential solutions.
- Work with employers across the region to run e-bike trials. Work with existing community hubs to increase awareness of e-bikes and develop promotional campaign.

2.2 Regional Active Travel Development Fund – Transport Scotland



Start date: Financial year 2023/24

Initial completion date: March 2024

Expected completion date: March 2024

Overall project progress:

In Progress

Project description: The Regional Active Travel Development Fund was established between Transport Scotland and the Regional Transport Partnerships in 2018/19 and allows for an annual award for delivery of agreed project work. SEStran’s proposal for projects in 2023/24 to Transport Scotland has been awarded up to £467,500 for this sixth year of funding. Projects from prior years in various stages of completion are reported as below.

Project Development:

- **Project: SEStran Strategic Network**

In progress

- **Last quarter:**

- SEStran officers have procured Consultancy support through the SCAPE Scotland Framework. An inception meeting was held in August 2023 with Arup to establish context for the feasibility studies and ongoing review of the next projects in the pipeline. Meetings scheduled with most LA partners to review priorities and updates to Multi criteria assessments.

Stages achieved:

- Procurement of consultants complete.
- **Next steps:**
- Commencement of feasibility work with Fife Council.
- Scoping for new projects for 2024/25.
- Additional work on next steps for routes in Falkirk Council area.

- **Project: Multimodal Camera Monitoring**

In progress

- **Last quarter:**

- Traffic monitors are being installed across sections of the SEStran Strategic Active Travel Network to inform next stage design work.

- **VIVACITY** who was appointed to do the work have installed 70% of multi-modal monitoring onto lighting columns.
- Officers are completing procurement of contractors for minor electrical works at each site.

Stages achieved:

- Partial installation of monitoring sensors.

Next steps:

- Sensors installed and operational begin collecting data for analysis and presentation.

2.3 Cycle Training and Development – Cycling Scotland



Start date: core workstream.

Initial completion date: ongoing

Expected completion date: August 2023

Overall progress:

In Progress

Project description: This workstream is made possible through a partnership arrangement with Cycling Scotland and supports the delivery of Bikeability Scotland National Standard cycle training delivered by local authority Bikeability Scotland coordinators. It promotes, encourages, and develops cycle training opportunities across SEStran projects.

Project Development:

- **Bikeability Scotland**

In progress

- **Last quarter:**

- Delivery of Bikeability Scotland across the region for 2022-23 met or exceeded 2021-22 delivery:
 - Three LAs in the region achieved delivery of Bikeability Scotland Level 2 (on-road cycle training) at 100% of their primary schools.
 - A record number of pupils received Bikeability Scotland training in 2022-23.

- **Adult and Family Cycle Training**

In progress

- **Last quarter:** Grant funding for cycle training providers and organisations who would like to start running cycle training activities is open to applications as of June 2023. This offer is promoted nationwide and SEStran signposts partner organisations to this and other relevant support to access cycle training in the region.

- **Next steps:**

- SEStran will continue to identify opportunities to improve access to cycle training through engagement with partners.

3. Strategic Public Transport Projects

3.1 Real Time Passenger Information (RTPI).



Start date: 2010.

Initial completion date: ongoing workstream

Expected completion date: ongoing workstream

Overall progress:

In Progress

Project description: SEStran began implementing a region wide network of RTPI screens, providing bus timetable information to make bus travel more predictable and reliable in 2010. SEStran has worked with partners to build up a comprehensive network of over 200 maintained screens in travel hubs such as railway stations, park and choose / ride sites, hospitals, colleges, universities, shopping centres and large employer hubs. More recently SEStran has worked with the City of Edinburgh Council to develop a new, Regional RTPI System that will improve the information provided in the public facing regional screen network incorporating Lothian Buses information.

Project Development:

▪ **Last quarter:**

In progress

- PC replacement for the old system has 90% of the PCs delivered now 'live'.
- New installations of standalone screens purchased via the framework continue to be utilised by Local Authorities.
- Integration of Lothian Buses data has been done but data quality has been highlighted as needs improvement, continuing to work with Lothian Buses and project team on this.
- City of Edinburgh on street screen instillation programme has begun.
- Operator and Local Authority 'data group' meeting held to highlight importance of data input to the system and benefits.
- Weekly meetings held with Local Authority partners and projects team.

▪ **Stages achieved:**

Complete

- System testing was completed, and the system accepted in November 2021.
- The system is live with bus operator data being integrated into the live system.
- Training on new content management system completed with local authority representatives.
- Integration of McGill's operations from First Bus East after takeover complete.
- The purchasing framework is being utilised by SEStran and Local Authorities to provide additional Real Time infrastructure for the region.

▪ **Next steps:**

In progress

- The new regional real time system is being updated with real time data from bus operators. Data integration has significantly improved.
- Moffat & Williamson to be integrated, currently working with Fife Council to facilitate.
- Instillation of new signs purchased via framework to continue.

▪ **Novus FX System**

In progress

- First round of training completed with local authority officers; addition training will be provided based on future requirements.

3.2 Thistle Assistance Programme



Start date: 2005.

Initial completion date: ongoing workstream

Expected completion date: ongoing workstream

Overall project progress:

In Progress

Project description: SEStran has developed the (national) Thistle Assistance Scheme to make using public transport easier for older people and those with disabilities, illness, or mobility issues. SEStran is leading on the development of a new journey planning aspect of the scheme.

Project Development:

▪ **Last quarter:**

In progress

- Thistle Assistance was promoted in key publications, Enable, Inspire and Possibility magazine with editorial highlighting the new journey planning project.
- System development for the VoyagAR platform (journey planning and wayfinding tool) was completed.
- Final testing of the system currently underway.
- SEStran secured £40,000 from Paths for All funding application to develop a marketing and awareness campaign to support the VoyagAR launch

▪ **Stages achieved:**

Complete

- Journey planning project prototype ready for testing.
- Rebranding of Thistle Assistance including development of promotional material.
- Development of standalone website – www.thistleassistance.com
- Development of transport operator guide.

▪ **Next steps:**

In progress

- Further public testing of VoyagAR to highlight issues and fixes needed.
- Procure support for awareness and monitoring program using Paths for All funding.
- Work with stakeholders on launch of VoyagAR to generate awareness and PR.

3.3 Newburgh Train Station Study



Start date: December 2019

Initial completion date: March 2020

Expected completion date: March 2022

Overall project progress:

In Progress

Project description: SEStran procured Systra to carry out a transport options study for Newburgh, on behalf of SEStran. The study is funded by the [Local Rail Development Fund](#) that was introduced by the Scottish Government in February 2018, with the aim of providing funding to develop community led options to improve local rail connections.

Project Development:

▪ **Last quarter:**

In progress

- Feedback and comments from Transport Scotland were reviewed by project team & SYSTRA with responses addressed and final report updated.
- Updated report submitted to Transport Scotland in June awaiting feedback.
- **Stages achieved:** Complete
 - Case for Change, Initial Options Appraisal and Detailed Options Appraisal.
- **Next steps:** In progress
 - Arrange workshop with Transport Scotland when feedback received to discuss comments and define next steps.
 - Continue to work with Newburgh Community Group and Fife Council to promote the project.

3.4 Bus Service Improvement Partnerships



Start date: May 2020

Initial completion date: ongoing area of work

Expected completion date: March 2026

Overall project progress:

In progress

Project description: The Bus Partnership Fund (BPF) is a £500m Transport Scotland capital fund for the delivery of infrastructure to tackle the impacts of congestion on bus priority and reliability. Bids can be made by partnerships working towards a Bus Service Improvement Partnership (BSIP) status. BSIPs must be collaborative, involving bus operators that provide services in a local authority or BSIP area, and other relevant partners. SEStran has supported five bus alliance groupings to become established and supported the development of bids in the region, namely Forth Valley, Fife, Midlothian, West Lothian and Edinburgh. Funding contributions have been made to bid development costs in four partnerships. Across the region, all bids submitted have now received funding to progress some or all of their proposals. SEStran is now also contributing by providing project management services to Midlothian and Forth Valley Bus Alliance bids.

Project Development:

- **Last Quarter:** In Progress
 - SEStran remains involved in and supportive of all the Alliances as they work through the STAG appraisal process, supported by consultants.
 - Midlothian Bus Alliance gateway review workshop with Transport Scotland took place in July, feedback received and project team drafting a response to be submitted in September.
 - The final FVBA report has been delayed due to ongoing internal reviews by Stirling Council when this is complete the final report will be submitted to Transport Scotland, new submission date in September planned.
- **Stages achieved:** In Progress
 - Forth Valley Bus Alliance set up and working with STAG appraisal work funding received from Transport Scotland.
 - Midlothian Bus Alliance set up and working with STAG appraisal work funding received from Transport Scotland.
- **Next steps:** In Progress

- SEStran will continue to work with all Partnerships on proposed governance structures, plans, and schemes, pending the emerging Guidance and regulations from Scottish Government.
- Engage with Transport Scotland on issues relevant to the emerging BSIPs in the region, including governance arrangements and efficient application of STAG Appraisals.
- Continue to convene regular region-wide meetings of Alliance project managers, including Tayside Bus Alliance, to discuss matters of common interest, ensuring a consistent approach to the development of bids and sharing best practice.
- Utilise work to inform discussions with Transport Scotland on the development of new regulations that can support the 2019 Transport Act.

3.5 The GoSEStran project



Start date: March 2022

Initial completion date: March 2023

Expected completion date: March 2024

Overall project progress:

In progress

Project description: SEStran has worked with a wide range of stakeholders across the South East of Scotland to develop the GO SEStran project, an innovative MaaS and DRT project proposal that was submitted to the Transport Scotland's MaaS Investment Fund Round 2 (MIF2). The GO SEStran project was awarded £212,440 for the development of MaaS, which integrates DRT pilots in the SEStran region over the course of a one-year period, which was due for completion in March 2023. The Go SEStran app was launched in early August 2022 and can be downloaded from Google Play and Apple app store.

GoSEStran is an app that can be consistently updated to integrate various localised modes, for example private bus operators in the area. The app will show you real time information for bus timetables and you can also filter the results to your preference, such as the cheapest option or the lowest emission. SEStran is delivering the project in partnership with three project partners; Fuse Mobility as MaaS providers, East Lothian Council and Tactran.

Project development:

▪ **Last Quarter:**

In progress

- The Prentice/Routing Company DDRT pilot has undergone a route redesign and is seeing an uplift in user numbers in recent weeks, despite continuing teething problems.
- The GoSEStran app has over 2100 users on the app and continues to rise due to the help from East Lothian Council with marketing – over twice its initial target number of users.
- SEStran, in conjunction with Tactran, have continued to develop the Integrated Mobility Partnership concept of a multi-party funded Mobility as a Service (MaaS) platform, running a number of apps including GoSEStran, while also expanding GoSEStran's coverage.

▪ **Stages achieved:**

In progress

- New Software Licence signed with Fuse continuing the digital platform that supports both SEStran and Tactran apps until March 2024.
- Agreement signed with St Andrews University allowing some of their funding to be used for improvements to the GoSEStran app, which will allow their MaaS Investment Fund pilot to be concluded.
- Two IMPs meetings held with other parties interested in joining the with SEStran and Tactran, including Nestrans/Aberdeen, Edinburgh, Loch Lomond and the Trossachs National Park, NHS, and Perth and Kinross.
- Integrated Mobility Partnership website now launched here.

▪ **Next steps:**

In Progress

- SEStran have participated in one meeting of the Transport Scotland MaaS Working Group and will continue to input to the higher level discussions on the future of MaaS in Scotland.
- SEStran staff are finalising the final report to June on the GoSEStran pilot for Transport Scotland to assess along with the other MaaS Investment Fund pilots.
- Feasibility of continuing IMPs to trial multi-party funded MaaS solutions for Scotland will be dependent on testing governance, funding and procurement models this autumn, working with all partners and stakeholders.

4. Freight and Logistics Projects

4.1 Forth Freight Study



Start date: May 2020

Initial completion date: December 2021

Expected completion date: June 2022 (end date revised by funder, Transport Scotland)

Overall project progress:

In progress

Project description: [This study, delivered by SEStran](#) in partnership with Forth Ports, explores the potential in the region, particularly around the Forth, for developing sustainable, multimodal freight gateways. It aims to identify key locations for potential freight consolidation centres that would maximise the sustainable movement of freight at national, regional, and local levels. The study is being carried out for SEStran by appointed consultants Aecom. The study is funded by the [Local Rail Development Fund](#) that was introduced by the Scottish Government in February 2018.

Project Development:

- **Last Quarter:** *Delayed*
 - SEStran has submitted an extension proposal to Transport Scotland for review.
 - SEStran Officers met with Transport Scotland to discuss proposals and received feedback on funding proposal.
- **Stages achieved:** *Delayed*
 - Case for Change approved December 2021.
 - Initial Options Appraisal work is complete.
 - Submitted to Transport Scotland in August 2022 for comments.
- **Next steps:** *Delayed*
 - Provide new scoping proposal to Transport Scotland for consideration.

- Review timelines from Transport Scotland have extended considerably which has impacted on project delivery and management.

5. European-funded Projects

5.1 SURFLOGH

Interreg North Sea Region, ERDF



Start date: June 2017

Initial completion date: October 2020

Expected completion date: June 2023

Overall project progress:

In progress

Project description: SURFLOGH aims to enhance the role of sustainable logistics in urban logistics networks in the North Sea Region. SURFLOGH has created a trans-national network of ‘city hubs’ promoting innovation in city logistics. These hubs bring together different partners to exchange knowledge and work on innovative pilot projects and business models that can work in real world urban logistics systems. SEStran’s Edinburgh pilot operating near Haymarket has now been running successfully since 2018. The next stage of SURFLOGH will look at combining the first phase outputs based on the project pilots and research. The development site at [Perth West](#) will be used as a location for this work, stage one for Perth West includes a mobility hub unlocking an active travel programme, alongside mobility as a service options and a last mile delivery centre, all connected to a smart energy network. This will be Scotland’s 1st green, city ‘living lab’.

Project Development:

▪ **Last Quarter:**

In progress

- The final report and claim was submitted in June with the project now complete.
- Managing authority confirm completing and signed off on claims in September.

▪ **Stages achieved:**

On track

- Development of Edinburgh Pilot – ZEDIFY cycle logistics hub.
- Business model framework developed following extensive research with Edinburgh Napier University <https://tinyurl.com/emxdd4ep>.
- City hub case studies for each of the pilots developed.
- Infomercial launched to highlight the Edinburgh Zedify hub and the benefits of a sustainable approach to city logistics.
- Chapter on sustainable logistics published in the Routledge Handbook of Transport Economics.
- Final report delivered.

▪ **Next steps:**

In progress

- Close project.

5.2 BLING

Interreg North Sea Region, ERDF



Start date: January 2019
Initial completion date: June 2022
Expected completion date: June 2023

Overall project progress:

In progress

Project description: Blockchain is a key enabling technology that will underpin efforts to deliver innovative services under the Digital Agenda for Europe. [The Blockchain IN Government](#) (BLING) project focuses on providing one of the first dedicated platforms to bring these tools and approaches into local and regional services. SEStran's role developed a logistic pilot with the University of Edinburgh, which will showcase innovative use of the technology in a transport environment and also to produce a snapshot report on Blockchain use cases and potential in Scotland.

Project Development:

- **Last Quarter:** *In progress*
 - SEStran is preparing the final project report and claim for submission to the lead partner and external auditor.
- **Stages achieved:** *On track*
 - GeoPact pilot proof of concept delivered.
 - Research paper written and shared.
 - Project extension approved.
- **Next steps:** *In Progress*
 - Submit final report and claim in September 2023 and close project.

5.3 PriMaaS
Interreg Europe, ERDF



Start date: August 2019
Initial completion date: January 2023
Completion date: July 2023 (following 6-month extension due to Covid-19 impacts)

Overall project progress:

Complete

Project description: Mobility-as-a-Service (MaaS) is a concept that changes the way people travel and pay for mobility services. The main vision of PriMaaS is to promote MaaS and incorporate wider societal goals through interregional collaboration, sharing best practices, and policy development.

Project Development:

- **Last Quarter:** *Complete*
 - This Project came to an end in the last quarter, with the submission of final information on outcomes to be submitted to the Primaas website.
 - The Action Plan and best practices have helped to ensure the success of the GoSEStran Platform and shaped the work put towards the set-up of the new DRT service in East Lothian.

▪ **Stages achieved:**

Complete

- As above.

▪ **Next steps:**

Complete

- Continued monitoring of the Action plan over the next 12 months
- A small amount of capital funding from the Primaas project is being used towards the next phase of the GoSEStran pilot, as part of the match funding for the Smarter Choices Smarter Places award.

5.4 REGIO-Mob
Interreg Europe, ERDF



Start date: April 2016

Initial completion date: March 2020

New start date: October 2021

Completion date: September 2022 (following approval of additional 1 year funding for project activities in relation to Covid-19 impacts)

Overall project progress:

Complete

Project description: REGIO-Mob aims to promote “learning, sharing of knowledge and transferring best practices between the participating regional and local authorities to design and implement regional mobility plans (or Regional Transport Strategies)”.

The additional REGIO-MOB activities, through a partnership made up of six partners from six European regions (Italy, Poland, Romania, Slovenia, Greece, UK), will allow for an exchange of experiences aimed at learning about the best solutions developed to deal with the Covid-19 crisis and to improve six policy instruments for public transport policies to meet the new needs of planning and guarantee a safer and sustainable mobility.

Project Development:

▪ **Last quarter:**

Complete

- Further key learnings were shared across participating regions.
- Final claim question addressed so that claim can be authorised for payment.

• **Stages achieved**

Complete

- Exchange of information between the project partners through the Interregional exchange process.

• **Next steps:**

Complete

- Despite the Regio-Mob project now being complete, SEStran will continue to communicate with the other partners involved and use the knowledge shared to influence any further best practices to help implement the new Regional Transport Strategy.

6. SEStran forums and upcoming events

6.1 SEStran Forum Meetings



SEStran hosts three different forum groups, the Integrated Mobility Forum, the Equalities and Access to Healthcare Forum and the Logistics and Freight Forum. The aim of the forums is to provide a platform for interested parties to come together and to formulate a regional voice in various transport-related matters.

Latest Forum meetings:

- **Logistics and Freight Forum**
 - The forum took place on the 30th of May.
 - Updates given on SEStran projects and a presentation was given to the forum from Richard Start from DTLZ Drone Solutions on innovations within the drone sector.
 - Next meeting November 2023.
- **Equalities and Access to Healthcare Forum**
 - The next forum will take place on Wednesday 28th of September. The last forum took place on 31st January 2023.
- **Integrated Mobility Forum**
 - The forum took place on Thursday 27th of April 2023.
 - The next forum is scheduled for the 5th of October 2023.