

From: [Kenny Ree](#)  
To: [Chris McQuinn](#)  
Cc: [Chris McQuinn](#)  
Subject: Fw: MRI - Helium Supply Resilience (FOR FDI)  
Date: 07 August 2026 12:20:22  
Attachments: [image001.png](#)  
[Outlook-Image-16.png](#)  
[Outlook-Image-16.png](#)

From: Kris Lindsay <[REDACTED]@nhs.scot>  
Sent: Friday, March 20, 2026 13:26  
To: Kenny Ree <[REDACTED]@nhs.scot>  
Subject: Re: MRI - Helium Supply Resilience

Good bit of info from Air Products

**Kris Lindsay MCIPS**  
Head of Strategic Sourcing & Commercial  
National Procurement  
**NHS National Services Scotland**

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From: Kenny Ree <[REDACTED]@nhs.scot>  
Sent: Friday, March 20, 2026 13:11  
To: Kris Lindsay <[REDACTED]@nhs.scot> [REDACTED] <[REDACTED]@nhs.scot> [REDACTED] <[REDACTED]@gov.scot>  
Subject: Fw: MRI - Helium Supply Resilience

FVI

Sent from [Outlook for Android](#)

From: [REDACTED] <[REDACTED]@nhs.scot>  
Sent: Friday, March 20, 2026 12:40:00 PM  
To: Kenny Ree <[REDACTED]@nhs.scot>; Bethany Lindsay <[REDACTED]@nhs.scot>  
Cc: William McCulloch <[REDACTED]@nhs.scot>; Dominika Kolodziejczyk <[REDACTED]@nhs.scot>  
Subject: RE: MRI - Helium Supply Resilience

Hi Kenny,

#### MIS response

##### Current Resilience Measures Relating to Helium Supply for MRI Systems

At present, no additional resilience measures are required. Following discussions with our helium supplier, Air Products, neither they nor MIS Healthcare anticipate any disruption or shortage in helium supply to the UK market. MIS Healthcare's demand remains relatively low, as there are currently only two uMR680 MRI systems in Scotland utilising **zero helium boil-off technology** (see **Page 8 Life-cycle helium loss prevention in the attached document "Technical Report-uMR680 Sustainability-250225.pdf"** ). Also attached is the technical report for our 3T system the Omega also Page 8 under Life-cycle helium loss prevention

Looking ahead, the planned launch of the **uMR Prema in 2027, a zero-helium MRI system**, will further reduce overall helium demand.

##### Anticipated Risks to Product Availability, Service Delivery, or Lead Times

Air Products' primary helium supply is sourced from the USA and Algeria. While they also obtain helium from Qatar, this does not impact supply to the UK. Based on current information, no significant risks to availability or lead times are anticipated.

##### Mitigation Strategies, Including Alternative Sourcing and Contingency Planning

No mitigation strategies are required at this stage, as supply is considered stable and risk levels are low.

From supplier:

Considering recent geopolitical occurrences, I would like to provide an update on our helium supply position, and the proactive measures Air Products is taking to ensure continuity of supply.

Air Products has increased production within our U.S. network to support higher export volumes into Asia. In addition, we maintain a dedicated helium storage cavern in the United States with more than one year of supply available, providing a strong buffer against potential regional disruptions. As part of our proactive supply planning related to evolving conditions in the Middle East, we have begun drawing from this storage cavern to further strengthen inventory positions and enhance supply resilience across our global network.

To mitigate potential logistics impacts, we are actively planning overland transportation routes that bypass conflict-affected areas in the Middle East. These alternative routes have been successfully tested in the past and are a proven component of our contingency planning.

Additionally, Air Products operates the world's largest helium ISO container fleet, which provides significant flexibility and responsiveness in managing supply flows during periods of uncertainty.

We remain committed to supplying our customers reliably and will continue to closely monitor global developments while taking appropriate actions to mitigate risk.

Kind Regards

[REDACTED]

[REDACTED]  
Commodity Specialist  
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From: Kenny Ree <[REDACTED]@nhs.scot>  
Sent: 20 March 2026 11:10  
To: Bethany Lindsay <[REDACTED]@nhs.scot>  
Cc: William McCulloch <[REDACTED]@nhs.scot>; [REDACTED] <[REDACTED]@nhs.scot>; Dominika Kolodziejczyk <[REDACTED]@nhs.scot>  
Subject: Re: MRI - Helium Supply Resilience

Guys, can you chase in the responses from Philips and MIS and also ask suppliers if they have, or are drawing up contingency plans where reqd given current Middle East situ and potential knock on effects. If so could they share them, thanks

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From: Bethany Lindsay <[REDACTED]@nhs.scot>  
Sent: Thursday, March 19, 2026 12:40:48 PM  
To: Kenny Ree <[REDACTED]@nhs.scot>  
Cc: William McCulloch <[REDACTED]@nhs.scot>; [REDACTED] <[REDACTED]@nhs.scot>; Dominika Kolodziejczyk <[REDACTED]@nhs.scot>  
Subject: MRI - Helium Supply Resilience

Hi Kenny,

Please see below responses from GE and Siemens, we are still awaiting responses from MIS and GE, we should have their responses by tomorrow.

##### GE Healthcare

At this time, we are not experiencing helium shortages as the majority of our helium is not sourced from the Middle East. GE HealthCare maintains strategic partnerships with leading global helium suppliers and is actively working with them to secure future supply. We are monitoring this situation closely. If constraints arise, we may implement price increases as needed. We are taking steps to minimize the impact on our customers, including internal cost controls and operational efficiencies, while continuing to ensure reliable access to helium.

##### Siemens Healthineers

I can confirm that our global helium team is actively monitoring the situation and, at this point, we do not see any immediate risk to helium supply in Great Britain. Our suppliers are managing to balance Qatar sources alongside deliveries from Algeria and the US, which is allowing us to maintain steady supply levels for now.

Should there be any changes, or if we receive new information regarding supply, we will of course keep you updated.

Thanks,

Bethany Lindsay  
Medical Equipment Commodity Manager  
National Procurement

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