

General Lighthouse Authorities for Scotland & the Isle of Man; England,
Wales & the Channel Islands; Ireland and their adjacent seas and islands

Helicopter Services 2015 Market Engagement Event

4 September 2013

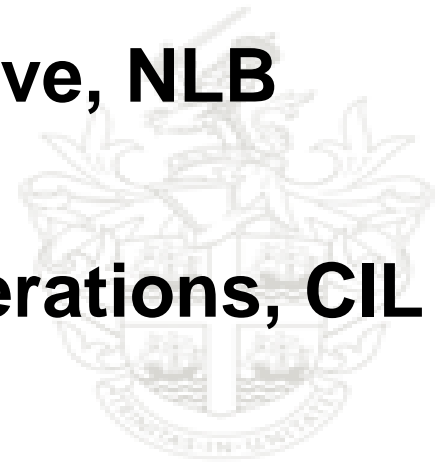
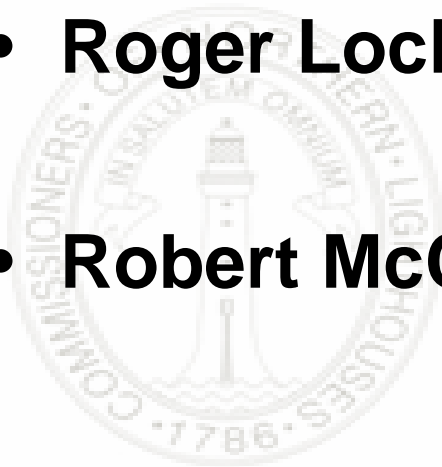


Agenda

- **General introductions and housekeeping - Simon Robinson**
- **Welcome and Introduction - Ian McNaught**
- **Introduction and overview of the GLAs - Roger Lockwood, Robert McCabe and Ian McNaught**
- **GLA Helicopter Operations and Objectives of the forthcoming exercise - Simon Robinson and Jeremy English**
- **Procurement Project and the Tender exercise - Fiona Lynch**
- **Open forum Question & Answer session - Chaired by Fiona Lynch**
- **AOB**

Welcome, Event Introduction, and Overview of the GLAs

- **Ian McNaught, Deputy Master, TH**
- **Roger Lockwood, Chief Executive, NLB**
- **Robert McCabe, Director of Operations, CIL**



GLA Helicopter Operations and Objectives of the forthcoming Procurement

**Simon Robinson
Marine Operations Manager
Trinity House**

**Technical Chair,
GLA Helicopter Project Board**

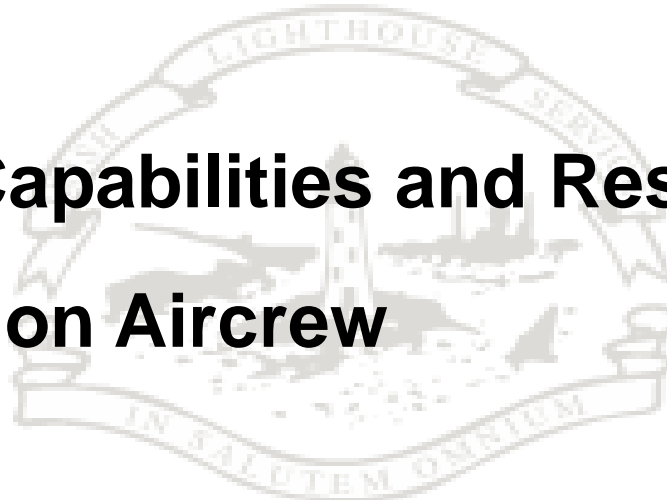
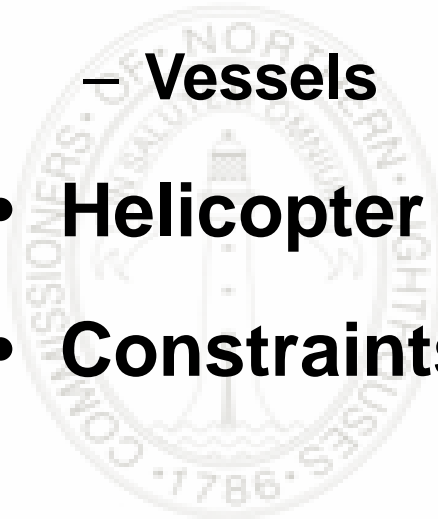


GLA Helicopter Operations and Objectives of the forthcoming Procurement

- **Background to this Exercise**
- **Scope of Our Joint Operations**
 - **Geographical Scope**

- **Vessels**

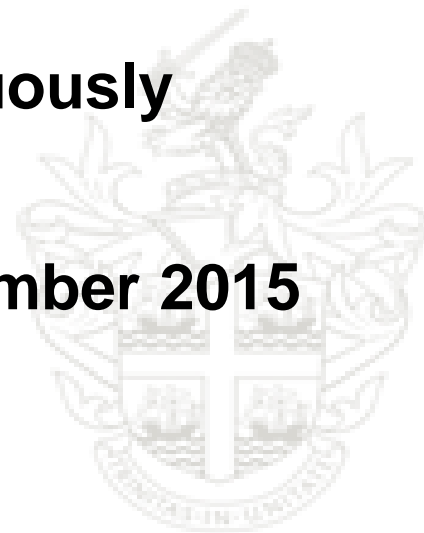
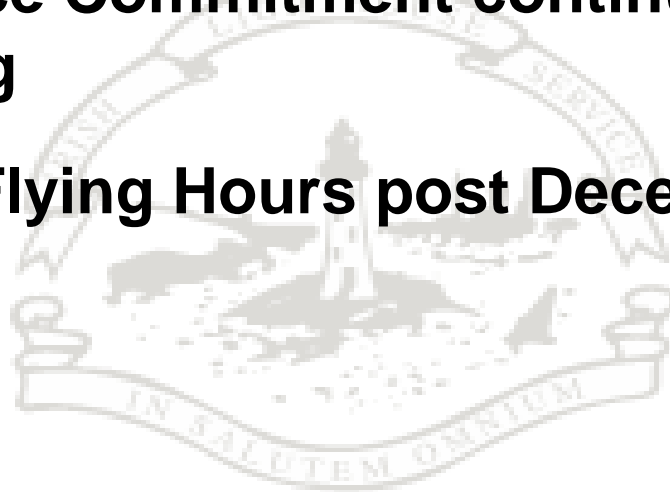
- **Helicopter Capabilities and Restraints**
- **Constraints on Aircrew**



GLA Helicopter Operations and Objectives of the forthcoming Procurement

Background to this Exercise

- Helicopter introduced for Reliefs
- Now purely for Maintenance
- Maintenance Commitment continuously diminishing
- Projected Flying Hours post December 2015



GLA Helicopter Operations and Objectives of the forthcoming Procurement

Projected Flying Days/Hours

- **NLB**
 - 120 Days / 400 hours per annum
- **TH**
 - 95 Days / 250 Hours per annum
- **CIL**
 - 60 Days / 340 Hours per annum
 - Reducing to 43/185 by 2018/19

GLA Helicopter Operations and Objectives of the forthcoming Procurement

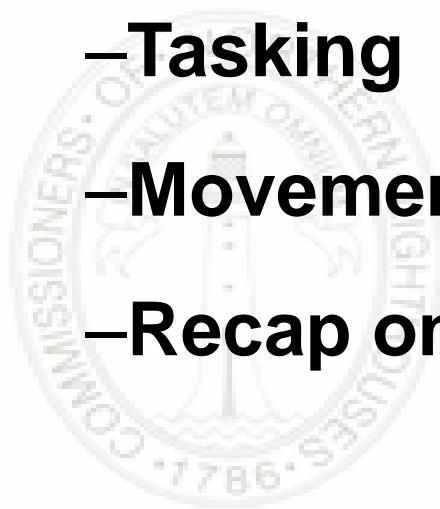
Scope

–Support the GLA’s responsibilities under SOLAS

–Tasking

–Movement of Freight

–Recap on Flying Hours



GLA Helicopter Operations and Objectives of the forthcoming Procurement

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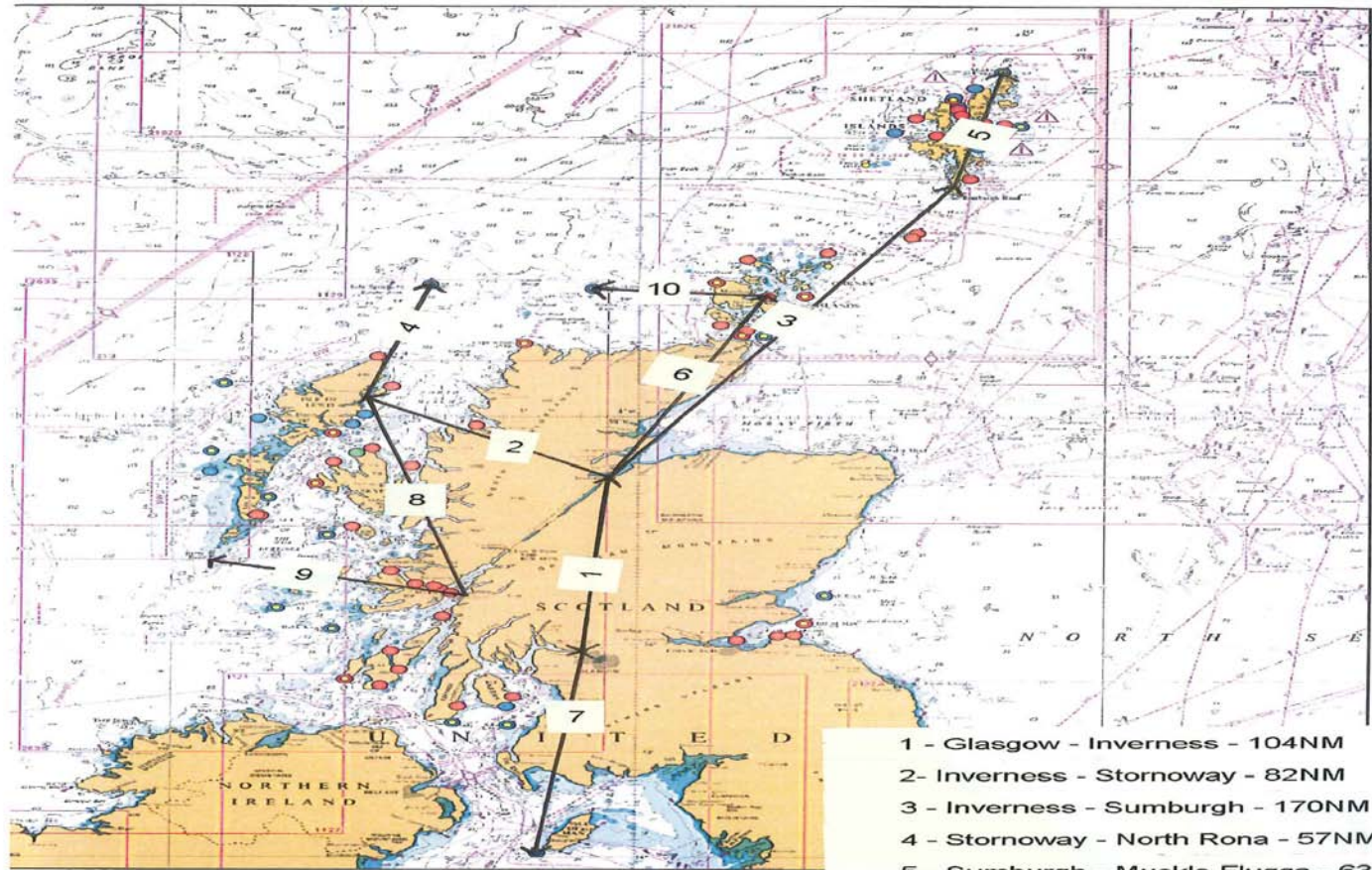
GLA Helicopter Operations and Objectives of the forthcoming Procurement

Scope

- Support the GLA’s responsibilities under SOLAS**
- Tasking**
- Movement of Freight**
- Recap on Flying Hours**
- Daily Availability**
- Unplanned Flying**
- Statement of Requirements**

Geographical Scope

NLB



NLB Category 1 Lights

Blue = Primary Helicopter

Red = Secondary Helicopter & Road

Green = Helicopter & Ship Access

Yellow = Storing Ship & Helicopter

- 1 - Glasgow - Inverness - 104NM
- 2 - Inverness - Stornoway - 82NM
- 3 - Inverness - Sumburgh - 170NM
- 4 - Stornoway - North Rona - 57NM
- 5 - Sumburgh - Muckle Flugga - 63NM
- 6 - Inverness - Kirkwall - 97NM
- 7 - Glasgow - Chicken Rock - 115NM
- 8 - Oban - Stornoway - 110NM
- 9 - Oban - Barra Head - 76NM
- 10 - Kirkwall - Sule Skerry - 46NM

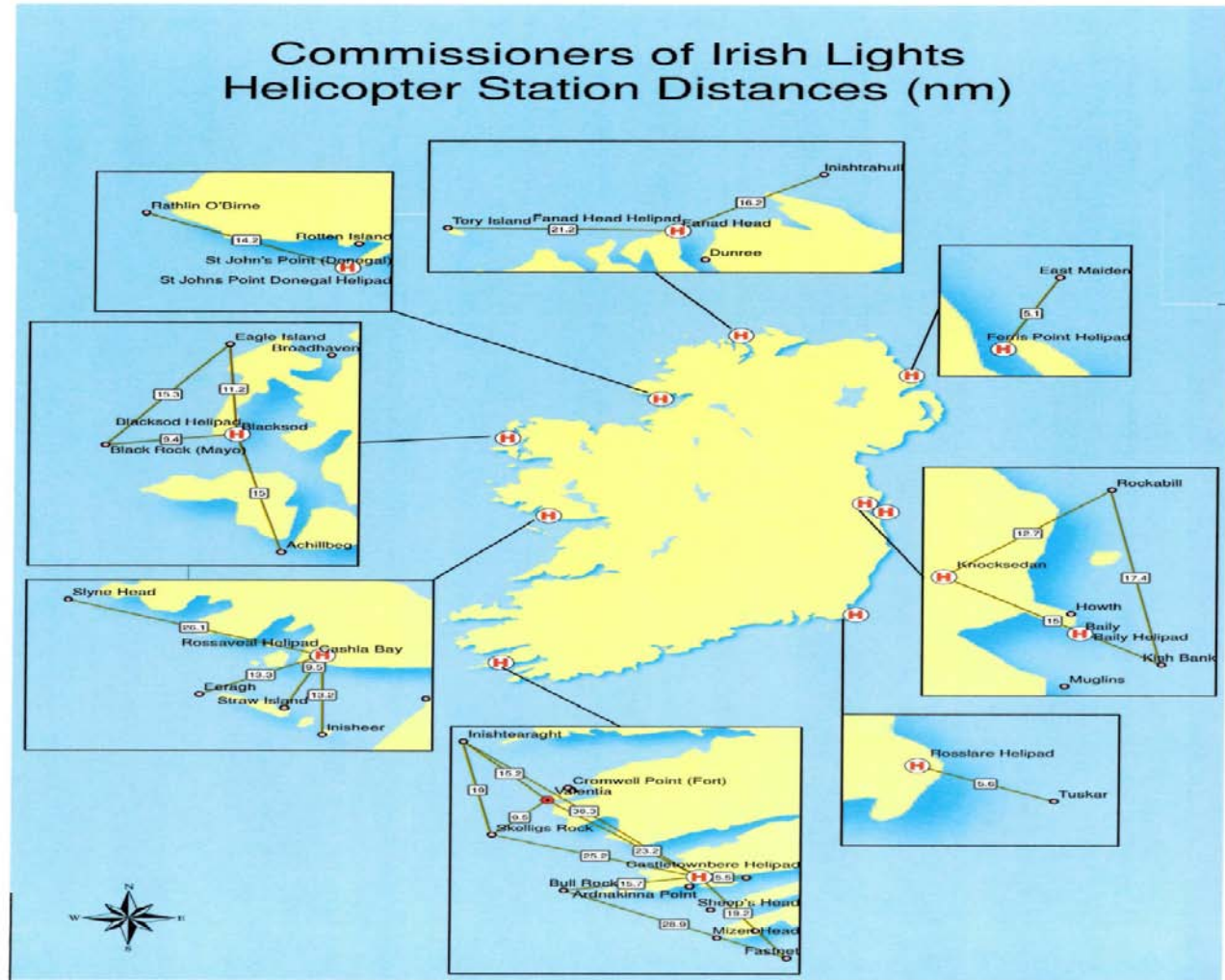
Geographical Scope

Trinity House



Geographical Scope

CIL



GLA Vessels

ILV Granuaile



GLAs Helicopter Services 2015 Market
Engagement Event

GLA Vessels

NLV Pharos



GLAs Helicopter Services 2015 Market
Engagement Event

GLA Vessels

THV Galatea



GLAs Helicopter Services 2015 Market
Engagement Event

GLA Vessels

THV Patricia



GLAs Helicopter Services 2015 Market
Engagement Event

The Aircraft

Minimum Parameters

- Seating – Minimum 4 passengers
- Internal Load Capacity – Single 1000 litres contiguous
- Underslung Load Capacity - >500kg - up to 50 Nautical Miles
- Limiting 'D' Factor
- Maximum All Up Mass – 3200 kg
 - Point Loading
- Rough, uneven ground
- Fully IFR Compliant – single pilot
- Certificated for overwater operation rafts, floats, ditching
- Highly Visible – Safety and Public Image

Constraints on Aircrew

Pilots

- **Qualifications**
- **Minimum Levels of Experience**
- **Familiarity with GLA sites**

Crewman

- **Licensed Engineer**
- **DGA Qualified**
- **Required to be present on some operational flights**

General Requirements

- **Spoken English to IELTS 7.5**
- **Sufficient Aircrew to meet the requirements of the contract**
- **Operations to be carried out in accordance with Tri GLA Helicopter Operations Manual**

Procurement Project and the Tender exercise

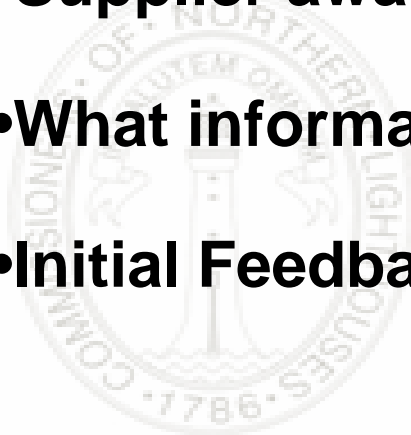
Fiona Lynch
Commercial Manager
Northern Lighthouse Board

Procurement Project Manager,
GLA Helicopter Project Board



Procurement Project

- Open LEAN collaborative public procurement
- Shaping our requirements based on your feedback
- Supplier awareness, engagement and opinion
- What information do you need?
- Initial Feedback and next steps



Indicative Project Timescales

- **Contract notice in January 2014**
- **Contract award in June 2014**
- **Proposed approximate 16 month lead in period**
- **Services to commence 1 December 2015**



Open forum Question & Answer session

Chaired by Fiona Lynch

Any Questions for the GLA Helicopter Project Board?



AOB

- **GLA Single point of contact is Fiona Lynch**
- **Industry Questionnaire**
<http://www.surveymonkey.com/s/HGVQ9SP>



