

DSFRS Environmental Action Plan 2022-2025

Introduction

The DSFRS Environmental Action plan is based on the commitment and goal to be carbon netral by 2030 and our key actions.

The environmental management systems developed should:

1. Establish measurable environmental objectives and review progress against them regularly-taking responsibility for effectiveness.
2. Provide adequate resources in terms of time, money and skills to manage and improve environmental management system
3. Integrate environmental management as far as possible into the routine business process of the organisation
4. Provide adequate support to personnel to understand and apply new environmental or sustainability requirements in their role
5. Communicate the importance of environmental requirements to staff and firefighters

The environmental action plan will include the following details using the Plan, Do, Check and Review cycle:

1. What will be done
2. Resources required
3. Who will be responsible
4. When it will be completed
5. How the results will be evaluated

| GREEN DSFRS ACTION PLAN | | Status | Reference | Financial Impact | Environ. Impact | Time Impact |
|-------------------------|-----------------------------------|--------|-------------------------------------|------------------|-----------------|-------------|
| 1 | Leadership and Commitment | | Strategy, Declaration, Charter, TOR | £ | ** | ^ |
| 2 | Environmental Policy | | Policy | ££ | *** | ^ |
| 3 | Resources and Competences | | Behaviour Change plan | £ | ** | ^ |
| 4 | Environmental Aspects Register | | Register | £ | *** | ^ |
| 5 | Environmental Compliance Register | | Register | £££ | *** | ^ |
| 6 | Communications | | Plan | £ | *** | ^^ |
| 7 | Planning and Control | | Plan | ££££ | *** | ^^^ |
| 8 | Emergency Planning | | Plan | £££ | *** | ^^ |
| 9 | Audit and Evaluation | | Monitoring information, Report | £ | *** | ^ |
| 10 | Review and Evaluation | | Monitoring information, Report | £ | *** | ^ |

KEY

- Progress
- Risk to progress
- High priority
- No Progress

SYMBOLS

- £ (10k) ££ (50K) £££ (100k) ££££ (500k)
- low to high environmental impact
- ^ 12 months ^ 2 years ^^ 3 years+
-

| | |
|--------|-----|
| *** | |
| *** | |
| £-££££ | *** |
| *_*** | *** |

^_^^^

| | LEADERSHIP and COMMITMENT | Status | Owner | Review | Financial Impact | Environ. Impact | Time Impact |
|----|-------------------------------------|---------------|-------------------------------|---------------------|-------------------------|------------------------|--------------------|
| 1 | Strategy | | SRO | Review in 2025 | £ | * | ^ |
| 2 | Declaration of Emergency | | Authority | Review in 2025 | £ | * | ^ |
| 3 | ESS Charter | | CFO | Review in 2025 | £ | * | ^ |
| 4 | Goals, metric reporting | | SRO | Bi-annual reporting | £ | * | ^ |
| 5 | Agree TOR with SRO | | Head of Fleet and Procurement | Apr-22 | £ | * | ^ |
| 6 | Agree workstreams with SRO | | Head of Fleet and Procurement | Jun-22 | £ | * | ^ |
| 7 | Reporting GHG Scope 1-3 | | Head of Fleet and Procurement | Annual reporting | £ | * | ^ |
| 8 | Workshop with SLT | | Head of Fleet and Procurement | Apr-22 | £ | * | ^ |
| 9 | Thematic Risk Register Complete | | Head of Fleet and Procurement | Apr-22 | £ | * | ^ |
| 10 | CRMP - Environmental considerations | | Service Improvement | Annual reporting | £ | * | ^^ |
| 11 | PESTLE - Environmental analysis | | SRO | Annual reporting | £ | * | ^^ |
| 12 | Stakeholder mapping | | SRO | Annual reporting | £ | * | ^^ |

| | POLICY | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|---|--|--------|-------------------------------|------------------|-----------------|-------------|
| 1 | Identify and introduce high environmental standards in goods and services | | Head of Fleet and Procurement | £££ | *** | ^^ |
| 2 | Identify and introduce high environmental criteria in contracts and procurements | | Head of Fleet and Procurement | ££ | *** | ^^ |
| 3 | Draft environmental policy with service commitments | | Environmental lead | £ | * | ^ |
| 4 | Consultation on environmental policy (internally/externally) | | Environmental lead | £ | ** | ^ |
| 5 | Review and develop additional environmental processes to control risk | | Environmental lead | ££ | ** | ^^^ |
| 6 | Develop Green Travel Policy | | HR Department | £ | ** | ^ |

| | RESOURCES and ROLES | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|----|--|---------------|--------------------|------------------|-----------------|-------------|
| 1 | Establish Behaviour Change workstream and group | | Behaviour Change | £ | * | ^ |
| 2 | Identify key roles in organisation | | Behaviour Change | £ | * | ^ |
| 3 | Identify key skills in organisation | | Behaviour Change | £ | * | ^ |
| 4 | Include environmental requirements in workforce planning | | HR department | £ | * | ^ |
| 5 | Include environmental requirements in JD | | HR department | £ | * | ^ |
| 6 | Identify Green Champions | | Behaviour Change | £ | * | ^ |
| 7 | Development plan for Champions | | Behaviour Change | £ | * | ^ |
| 8 | Skills matrix | | Behaviour Change | £ | * | ^ |
| 9 | Develop environmental training programme-learning | | Behaviour Change | £ | * | ^ |
| 10 | Develop environmental communications plan | | Comunications team | £ | * | ^ |
| 11 | Develop People Impact assessment for Green Agenda | | Behaviour Change | £ | * | ^ |
| 12 | Develop Green by Design process | | Behaviour Change | £ | * | ^ |
| | | | | | * | |
| | | | | | * | |

| | ASPECTS | Status | Owners | Financial Impact | Environ. Impact | Time Impact |
|----|--|--------|------------------|------------------|-----------------|-------------|
| 1 | Purchased goods and services | | Procurement | ££ | ** | ^^ |
| 2 | Purchased Services | | Procurement | ££ | ** | ^^ |
| 3 | Utilities | | Estates | ££ | ** | ^^ |
| 4 | Air Emissions | | Estates | £££ | *** | ^^^ |
| 5 | Noise and nuisance | | Communications | £ | *** | ^ |
| 6 | Visual impact | | Estates | £ | *** | ^ |
| 7 | Liquid discharges | | Estates | £ | *** | ^^ |
| 8 | Spills and leaks | | Estates | ££ | *** | ^^ |
| 9 | Waste | | Estates | ££ | *** | ^^^ |
| 10 | Wildlife and Countryside | | Estates | £ | *** | ^^ |
| 11 | Services provided | | Service Delivery | £ | *** | ^^^ |
| 12 | Aspects register to be considered for significance | | Environmental | £ | *** | ^ |
| 13 | Methodology to be developed for impact/change | | Environmental | £ | *** | ^ |
| 13 | Aspects Register to be updated annual basis | | Environmental | £ | *** | ^ |

| | COMPLIANCE | Status | Owners | Financial Impact | Environ. Impact | Time Impact |
|----|-----------------------------|---------------|--------------------|------------------|-----------------|-------------|
| 1 | Air emissions | | Dept Plans | ££ | ** | ^^ |
| 2 | Noise and nuisance | | Dept Plans | ££ | ** | ^^ |
| 3 | Water | | Dept Plans | ££ | ** | ^^ |
| 4 | Contaminated Land | | Dept Plans | £££ | *** | ^^^ |
| 5 | Dangerous Substances | | Dept Plans | £ | *** | ^ |
| 6 | Waste | | Dept Plans | £ | *** | ^ |
| 7 | Producer Responsibility | | Dept Plans | £ | *** | ^^ |
| 8 | Purchasing | | Dept Plans | ££ | *** | ^^ |
| 9 | Wildlife and Countryside | | Dept Plans | ££ | *** | ^^^ |
| 10 | Planning | | Dept Plans | £ | *** | ^^ |
| 11 | Energy | | Dept Plans | £ | *** | ^^^ |
| 12 | General Environmental | | Dept Plans | £ | *** | |
| 13 | Fire and Rescue Specific | | CRMP | £££ | *** | ^^^ |
| 14 | Compliance Register updated | | Environmental Lead | £ | *** | ^^ |

| | COMMUNICATIONS | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|---|---|---------------|----------------|---------------------|--------------------|----------------|
| 1 | Communication objectives | | Communications | £ | * | ^ |
| 2 | Communication plan | | Communications | £ | * | ^ |
| 3 | Establish environmental reporting process | | Communications | £ | * | ^ |
| 4 | Establish environmental website | | Communications | £ | * | ^ |
| 5 | Establish environmental intranet | | Communications | £ | * | ^ |
| 6 | Management of environmntal complaints | | Communications | £ | * | ^ |

| | PLANNING | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|----|--|---------------|--------------|------------------|-----------------|-------------|
| 1 | Fleet plan | | Fleet | £££ | *** | ^^^ |
| 2 | Estates Plan | | Estates | £££ | *** | ^^^ |
| 3 | Behaviour Change Plan | | OD | £ | ** | ^^ |
| 4 | Telematics | | Fleet | £ | * | ^ |
| 5 | EV charging infrastructure | | Fleet | ££ | * | ^^ |
| 6 | EV implementation | | Fleet | £££ | * | ^^^ |
| 7 | Energy Feasibility Study | | Estates | £ | * | ^ |
| 8 | Implement Feasibility Study | | Estates | £ | * | ^ |
| 9 | Waste Management System | | Estates | ££ | * | ^^ |
| 10 | Green Fire Station Site identification | | All | ££ | * | ^^ |
| 11 | Smart Working Project | | OD | ££ | * | ^^ |
| | | | | | * | |
| | | | | | * | |
| | | | | | * | |

| | AUDIT | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|---|------------------------|---------------|---------------|------------------|-----------------|-------------|
| 1 | IER | | Environmental | £ | * | ^ |
| 2 | Waste Audit | | Audit | £ | * | ^ |
| 3 | Chemical Storage Audit | | Audit | £ | * | ^ |
| 4 | RA9 Premises audit | | Estates | £ | * | ^ |

| | EMERGENCY PLANNING | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|---|---------------------------|---------------|--------------|------------------|-----------------|-------------|
| 1 | Fuel | | Fleet | £ | * | ^ |
| 2 | Generators | | Estates | £ | * | ^ |
| 3 | Chemical Storage | | Estates | £ | * | ^ |
| 4 | Site Specific | | Estates | £ | * | ^ |

| | REVIEW and EVALUATION | Status | Owner | Financial Impact | Environ. Impact | Time Impact |
|---|-------------------------------|---------------|----------------|------------------|-----------------|-------------|
| 1 | Aspects Register | | Environmental | £ | * | ^ |
| 2 | Compliance Register | | Environmental | £ | * | ^ |
| 3 | Gap Analysis Register | | Environmental | £ | * | ^ |
| 4 | Site Surveys Register | | Communications | £ | * | ^ |
| 5 | Staff Survey | | Communications | £ | * | ^ |
| 6 | Green Fire Station - feedback | | Communications | £ | * | ^ |