

Health and Safety at HS2

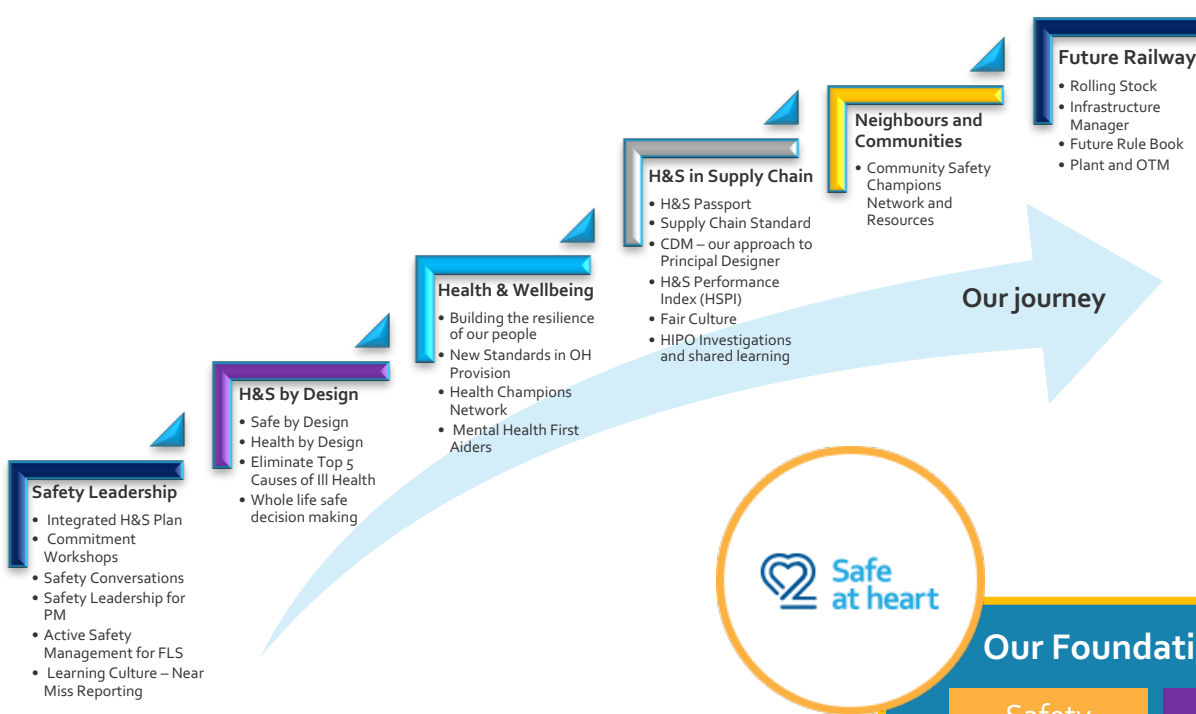
Implementing Occupational Health, and our approach to training the workforce of the future

13th September 2017

Emma Head

Corporate Health, Safety, Security & Environmental Management (HSSE) Director

Our Approach...



Our Commitment...

Improved health, safety and security standards and culture during development, design, construction and operation

Prevent Injury and proactively manage risk

New, better standard in occupational health

Reduce personal and social loss from injury & sickness

Be a responsible employer

Protect the health and safety our neighbours

Keep our employees safe and well

If we do nothing...

Based on current H&S Performance in Construction, if we do nothing different during HS2 Phase 1 Construction, we will have:

3 fatalities

713 non-fatal injuries

5408 self reported illnesses (caused or worsened)

Our Foundation – Our Values and Safe Behaviours

Safety

Integrity

Leadership

Respect

Safety is... Caring for our workforce, our passengers and the public, by creating an environment where no one gets hurt.

Making safety our first consideration

Acting now to mitigate risks wherever and whenever they occur

Speaking up and intervening if something is unsafe

Taking responsibility for our own and others' health, safety and wellbeing

Our Strategic Principles

An holistic approach

Safety is at the heart of everything we do

Our belief

Everyone has the right to go home unharmed

Delivering a safe railway

Design a railway system that puts the safety of our collective workforce, passengers and the public at its heart

Develop HS2 Ltd to be a safe organisation

Develop a culture where safety is always our first consideration

Personal accountability

Everyone feels able to speak up and intervene

Safety leadership

Visible health and safety leadership

View health like safety

Proactively promote health in all aspects of the programme life-cycle

Safe decision making

Acknowledging there will be challenges on cost and programme – we will make whole-life-safe decisions



Safe at heart

“Safety is at
the heart of
everything
we do”

“We will build
safety into
the heart of
this railway”

“We will work at
the heart of
communities to
protect their
safety and
wellbeing”

“Our people are at
the heart of
everything we
do – we care
about your health
and wellbeing”

Our Health Strategy

Health Risk Management

Occupational Health and Wellbeing

We will view Health
like safety

Prevention rather
than mitigation

Focus on the top five
causes of long term
occupational health
disorders

Outcomes



A working environment where people with medical conditions have the right health support and advice to remain at work



An environment where people thrive and their health flourishes



Health data so we can inform future health trends.

Focus areas

Holistic Health Strategy

Health by Design

Health
Management
System

Business 'Health
Performance'
Indicators & ROI

Health
Management
Plan

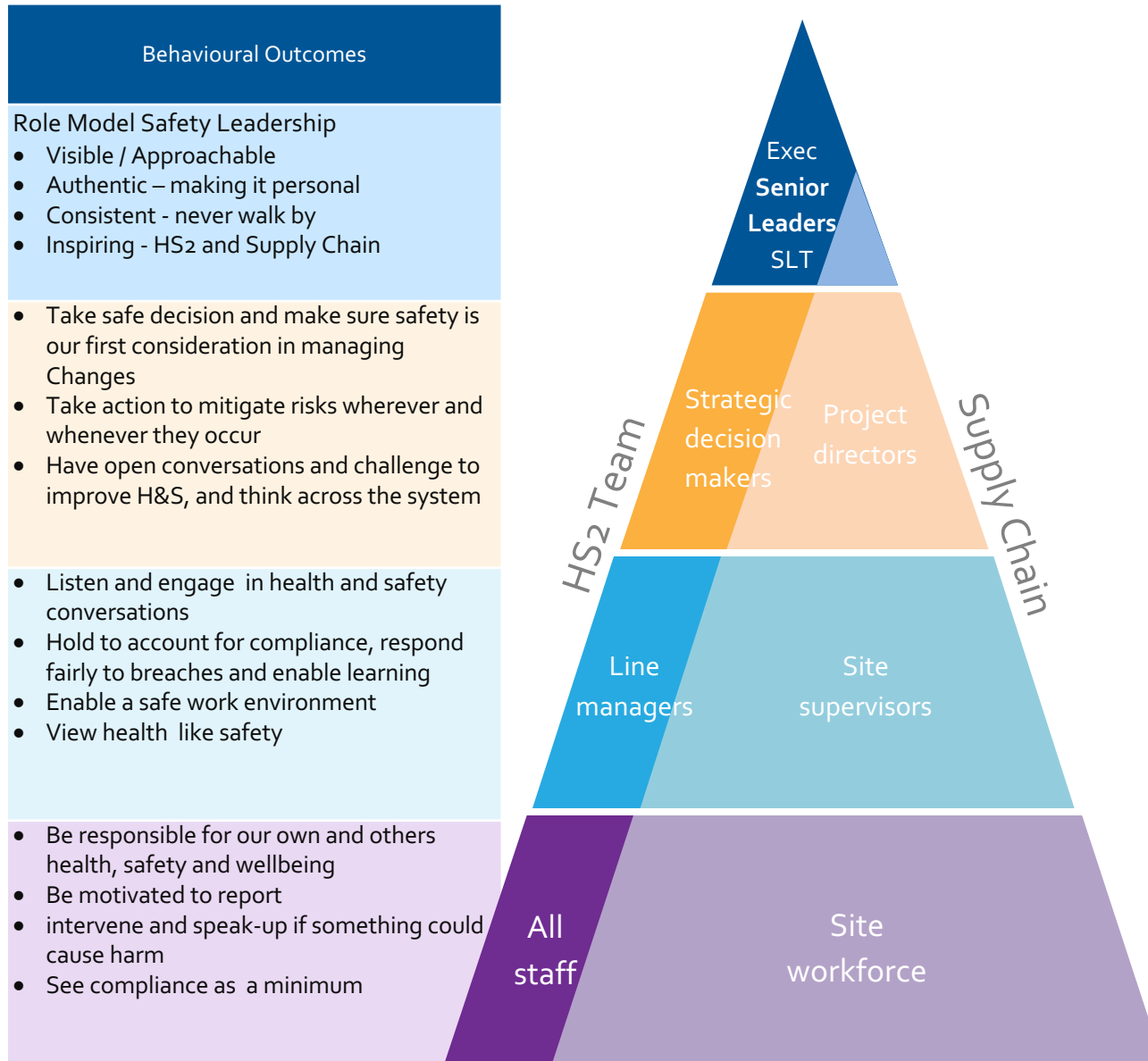
Health Hazard
Exposure Control
& Personal
Monitoring

Enhanced
Medical
Provision and
Wellbeing
Strategy

Our Approach to Safety Leadership

Developing the workforce of the future

Developing health and safety leadership



Outcomes



HS2 Project Managers
understanding their role
as client and how to
work collaboratively
with and hold the supply
chain to account for safe
delivery



**Good Health and
Safety Conversations**
help us support and
empower our people
as well as better
understand the risks
we face



**Our Safe at Heart
Induction** will
help everyone to
understand their
role in health and
safety

Our Safety Leadership Programme

Course	Target Community
Active Safety Management for Frontline Supervisors	Any supervisor (all tiers of supply chain) required to provide task briefing to workforce and to actively supervise safe operational delivery.
Safe at Heart Induction	All personnel required to attend site. Pre-requisite to registering for the H&S Passport.
Advanced Facilitation Skills for Induction Champions	Supply chain 'Trainers' and 'Induction Deliverers' including project managers, construction managers. Nomination should be skill rather than role based.
Fair Culture Workshops	Line Managers and those required to undertake investigations
Leading Safety Conversations	HS2 Senior Management – those that will visit sites and undertake 'safety tours'. Also targeted at office based managers.
Safe Decision Making	These are group coaching sessions to help diverse and matrix teams to make safe decision, and practice working together to remove blockers.
Safety Leadership for PMs	HS2 Client PM's and Senior Engineers
Safety Leadership for SLT/Exec/Board	Leadership Teams

Working collaboratively with our supply chain

- Partner with those who share our values
- Set minimum outcome expectations





**Safe
at heart**