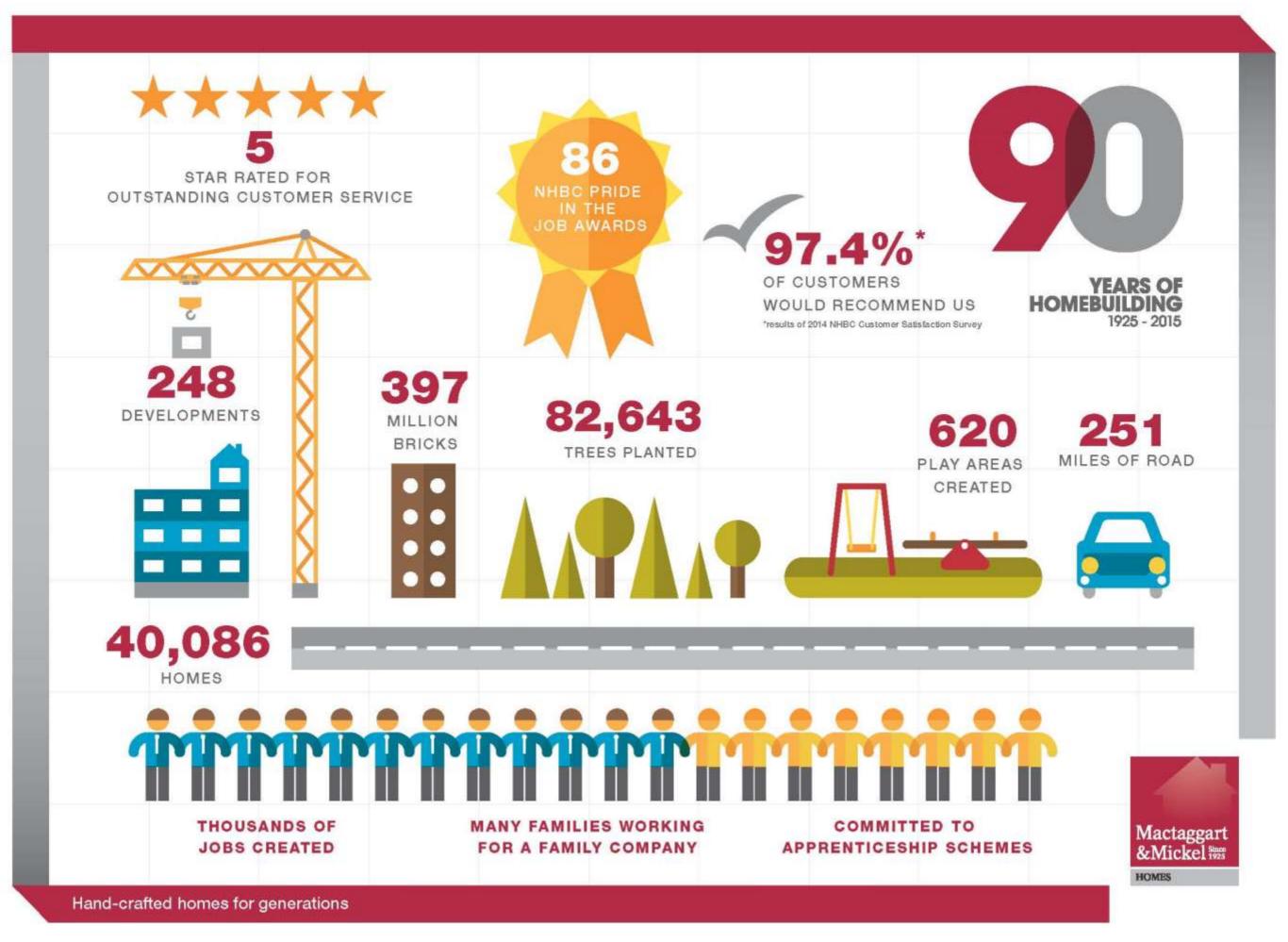


Mactaggart & Mickel Homes Ltd



NEAR MISSES





Near Miss History

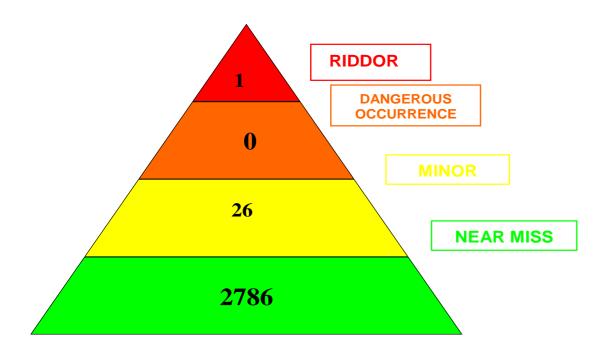


Year Ending April 30th	No. of Near Misses
2011	164
2012	1331
2013	2228
2014	2584
2015	2542
2016	2786

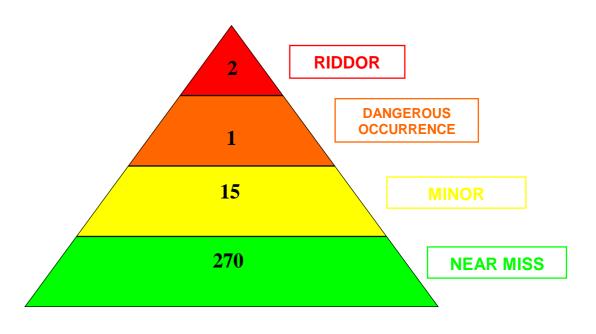
Our Stats April 15- April 16



M&M EMPLOYEES

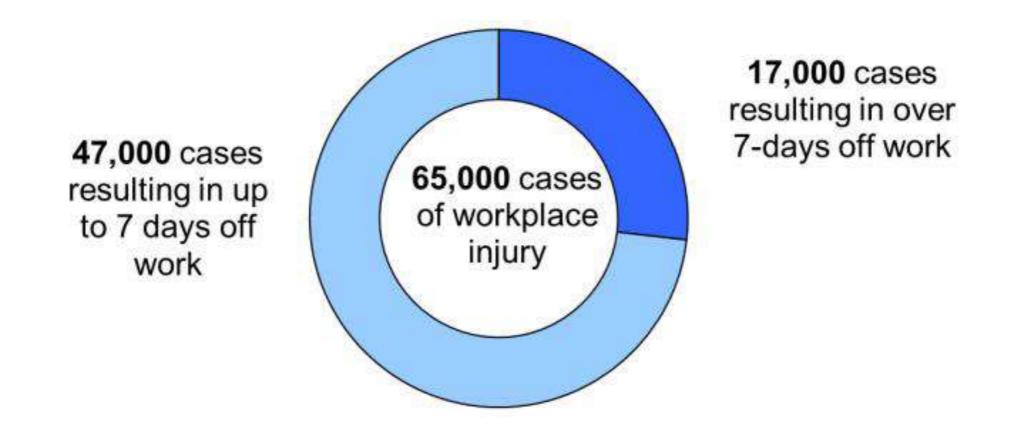


SUB CONTRACTORS

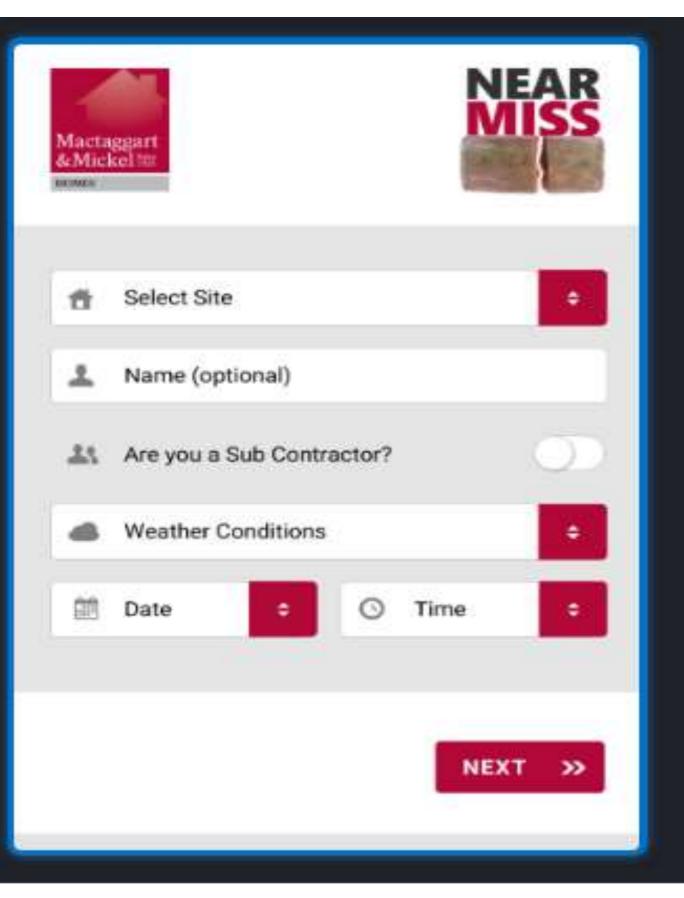


HSE STATS

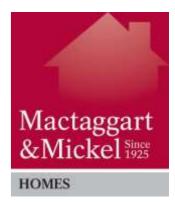
 There were 35 fatal injuries to workers in the Construction sector in 2014/15,



22,000 were to workers in 'Construction of Buildings'



Mactaggart & Mickel ==	NEAR
PEOPLE AT RISK	
Operatives	0
Public	0
Other Workers	0
Visitors	00
A HAZARDS	
Adverse Weather	0
Chemicals/Harmful Substance	00
Confined Spaces	0
Dusts/Fumes/Particulates	0
Electricity/Live Services	0





CONSTRUCTION SCOTLAND INNOVATION CENTRE



CSIC Overview Fiona MacDonald BRM 20.04.16











instigate:

Use Data Intelligence / Create Opportunities / Collaborate Drive Change / Explore Ideas / Take Action

facilitate:

Be Linchpins / Hide the Wires / Build Ecosystems Encourage Interaction / Support KE / Communicate

innovate:

Lead by Example / Challenge Convention / Be Flexible Disrupt Business As Usual / Stay Super Curious



industry stats...



48,000

OPLE SELF-EMPLOYED



OF THE INDIGINOUS SCOTTISH CONSTRUCTION INDUSTRY DOES NOT EXPORT OUTSIDE OF THE UK



FOR EVERY £1.00 SPENT ON CONSTRUCTION A FURTHER £3.00 IS GENERATED IN THE ECONOMY

TRADE ORGANISATIONS

perception...

The

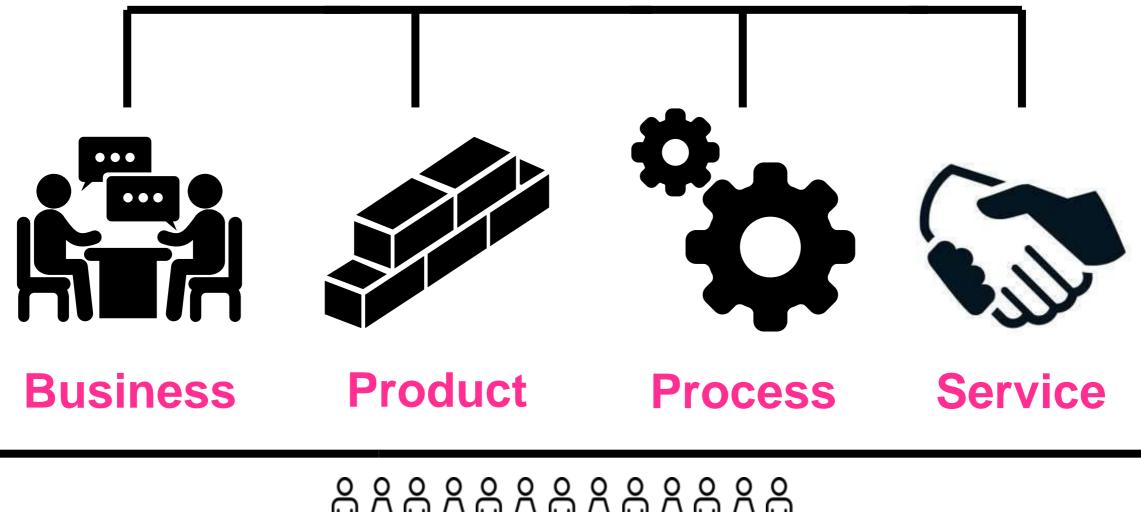
th technical

Carmarthen

support channels...



INNOVATION SUPPORT



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key project themes...

productivity + efficiency:

More for Less / Improve Margins / Speed & Quality Adopt Mass Customisation / Standardise / Enhance Skills

technology + data:

Embrace New Solutions / Use Analytics / Digitise Processes Mine other Industries / Adopt Earlier

culture + behaviour:

Innovate / Collaborate / Drive Change Diversify Talent Pool / Build Skills / Improve Image



near miss reporting app...

open source proactive culture safer industry universal process data collection



thank you...



















construction scotland innovation centre