

INSPECTIONS UNIT

Domestic Inspections

Contents

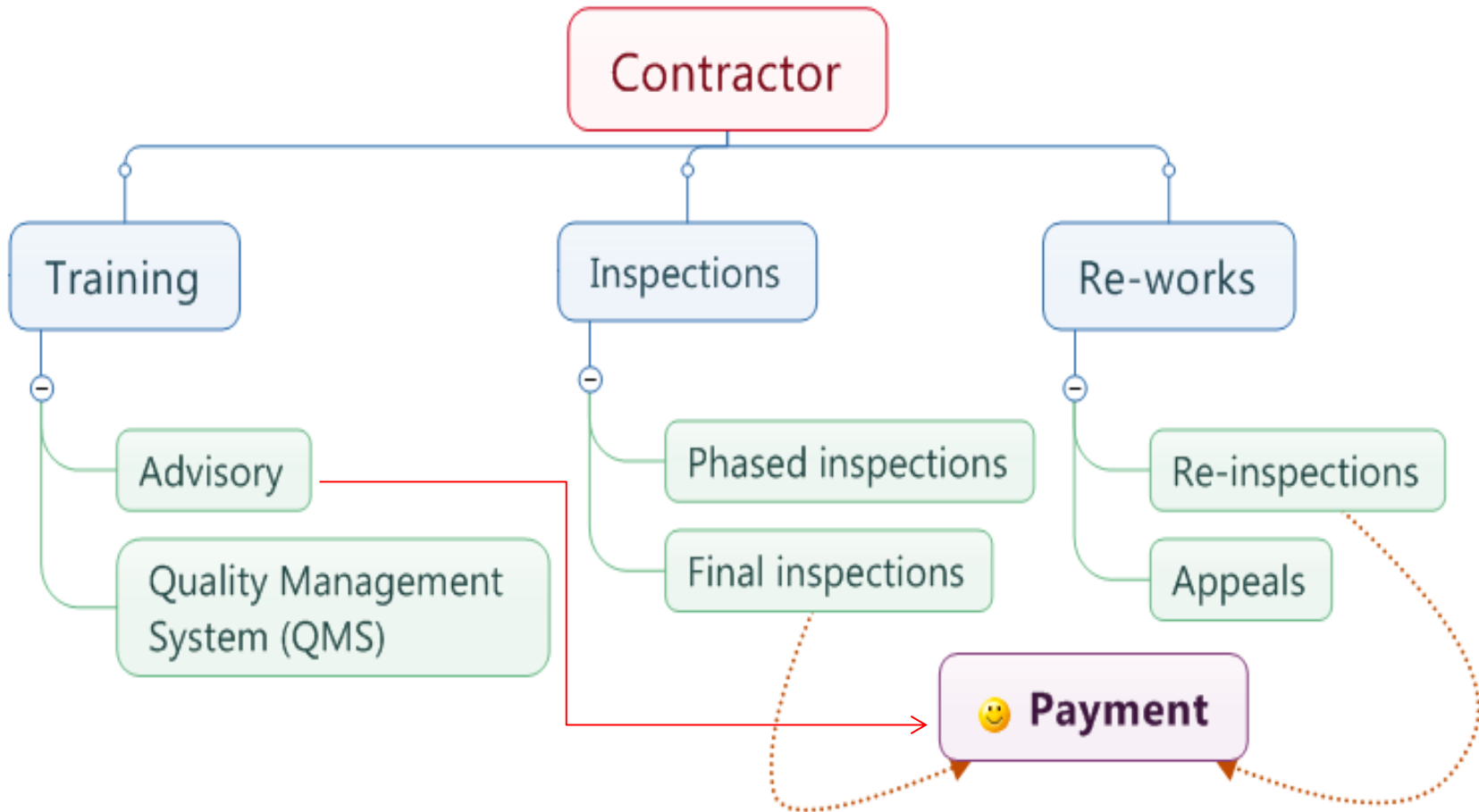
1. Why inspect?
2. Inspection Process
3. Training
4. Inspections
5. Re-inspections
6. Appeals

Why Inspect?

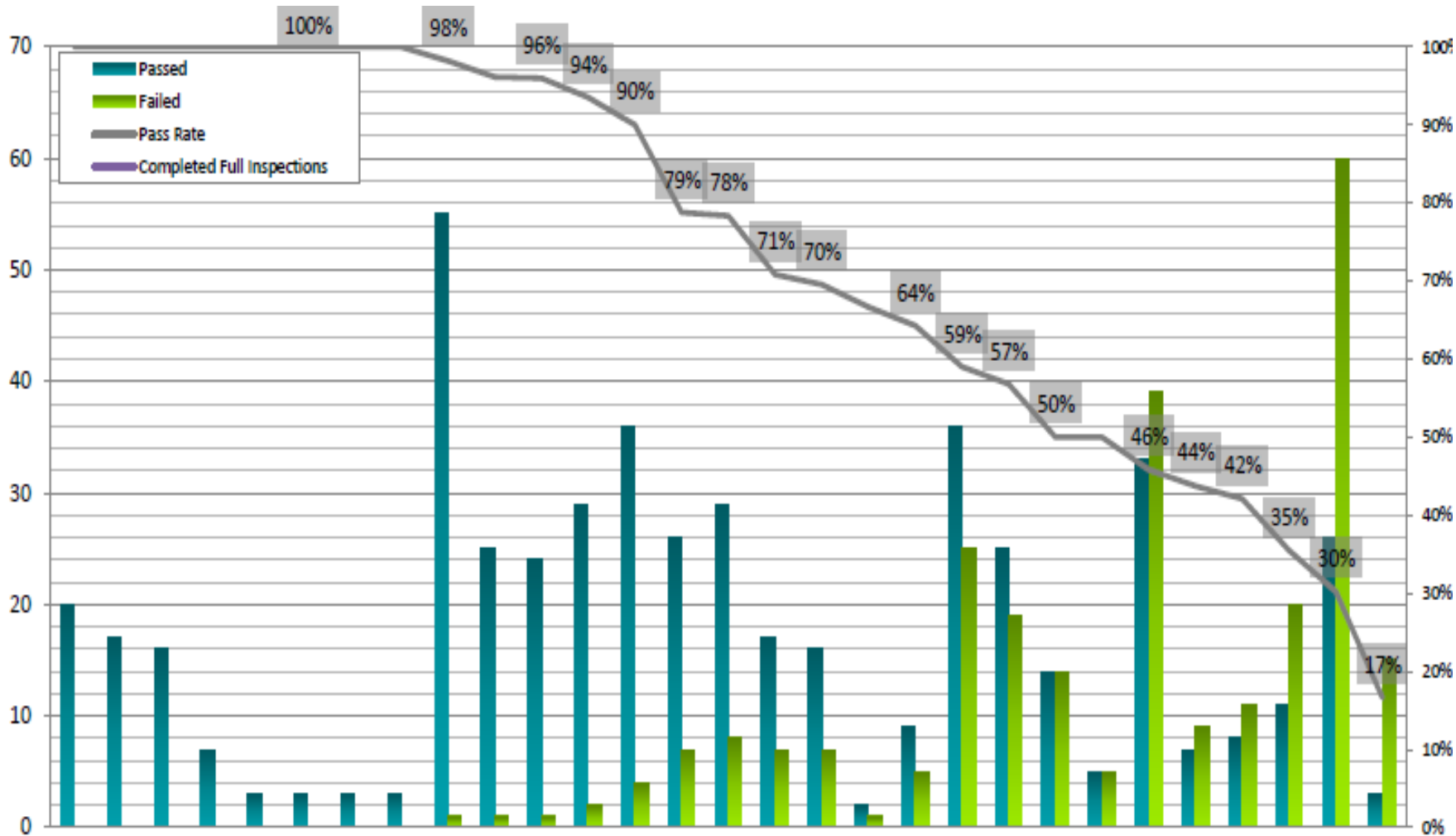


- Public money
- Improve quality
- Training for Contractors
- Manage risk & assurance

Contractor Process

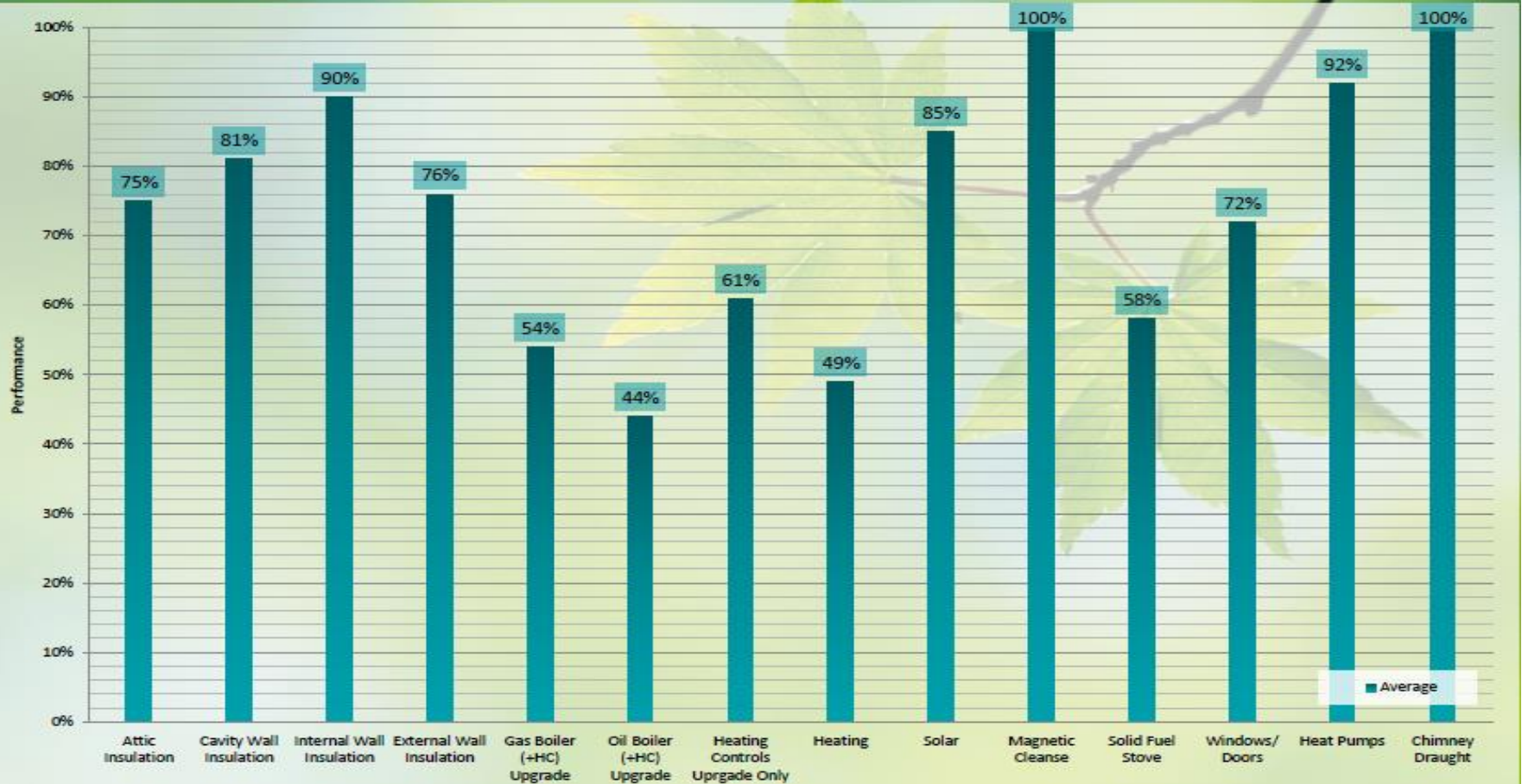


Inspection Results 2015



Measure Analysis 2015

2015/2016 Performance by Measure (Average Across Scheme Spectrum)



Advisory Inspections

Training

- Advisory inspection on 2-3 houses once they are 75% complete with a mix of completed measures. This is a FREE training service
- Contractors should be present for advisory inspections
- Reworks are not recorded for advisory inspections
- Payment is dependent on minimum of 2 advisory inspections. Opportunity for additional advisory inspection for every 60 homes

QMS Audit

The diagram consists of a green rectangular box with a black border at the top left containing the text 'QMS Audit'. A light blue arrow curves from the top right corner of this box to a yellow rectangular box with a black border at the top right containing the text 'Training'. A thin green horizontal line extends from the bottom of the 'QMS Audit' box across the page.

Training

- Full day audit at Project Co-ordinators office of Quality Management system. There is no cost for this service.
- Voluntary
- Preference will be given to those in greatest need
- First come basis
- Report issued and PC confirm that QMS has been updated

Heating Workshop

Training

- Workshop on 13th July for heating contractors
- KSN, OFTEC, RGII and Heat Pump Association
- Opportunity to examine common re-works on boilers
- Limited places

Final Inspection

- Scope freeze: 15th August, in advance final inspection
- Inspection based on approved scope
- Confirm which homes and measures are proceeding
- Recommend inspection on first ten houses completed

Domestic Inspection Log

Project Reference	BEC XXX
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Lead Applicant	Energy Community
Project Coordinator	XX
Contact Details	XX
Location	Cork, Tipperary
TOTAL No of Homes within BEC project	34
Principal Contractors Name	Ace Builder Ltd

Domestic Energy Credits Completed	
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Energy Poor Credits

Non-Energy Poor Credits

MEASURE LEGEND	
Measure completed	Y
Measure not complete	N
Measure not funded or not proceeding	N/A

Select Measure from drop down menu

Address	Fuel Poor	Property Type	Complete	Measure 1	Measure 2	Measure 3
			Y/N	Roof Insulation	External Wall Insulation	Cavity Wall Insulation
Sub Contractor Name (per Measure)				Ace Builder Ltd	EWI Experts Ltd	Bond Insulation
1 Millview Crescent, Mallow, Co Cork	Y	House-End of terrace	Y	Y	Y	N/a
10 Bayview Court, Thurles, Co Tipperary	N	Apt-Gd Floor	Y	N/a	Y	Y

Final Inspection

- Upload domestic inspection log to PEP
- Do not include homes previously uploaded
- Ensure works are complete
- Use the inspection legend:
 - Y for complete,
 - N is not complete,
 - N/A not funded/didn't proceed

Arrange inspection (7 calendar days)

- Specific projects notified by I.U to KSN
- Date & time fine-tuned with Project Co-ordinator
- Project Co-ordinator competent person in attendance
- Project Co-ordinator facilitate access



Insp. – Inspect & issue Report (2 calendar days)

- Inspect to approved specification
- Design standards: Tech Spec. 7 / SR 54 + Building Regulations
- Commissioning Certificates & Manuals provided to end-User
- Flue analysis for oil boilers
- Inspection results will be emailed to the Project Co-ordinator

Result Categories

• Pass



- Re-works: - rectify defects
- avoid repeat defects
- clean re-inspections
- adjust grant / energy credits

• No Access

• No Works

Significant issues: - review grant

- higher risk profile
- assign additional inspections (chargeable)



Re-inspections

- Complete re-works and confirm re-works have been rectified across all homes
- Notify Inspector & provide evidence including photos
- Re-inspections will be selected plus possibility of additional inspections
- Re-works on re-inspections will increase your risk profile and may result in 100% inspection

Appeals

- Re-works can be appealed with evidence as to why you are appealing
- Notify KSN & provide evidence
- KSN will make a recommendation to SEAI
- Inspection Unit make the final decision
- Appeals to joriordan@ksnenergy.ie

I.U – Close-out Report

- All works passed
- Re-works closed out
- Project sign-off reports
- Recommend release final payments

Thank you



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Co-funded by the Irish Government
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The Sustainable Energy Authority of Ireland is partly financed by Ireland's EU Structural Funds Programme co-funded by the Irish Government and the European Union.