

Revaluation 2026

Industrial Properties Committee

Practice Note 8 Valuation of Whisky Distilleries & Related Subjects

1.0 Introduction

- 1.1 The buildings within these subjects may fall into one of the following categories: -
 - (a) Production Buildings i.e. all buildings except (b) and (c).
 - (b) Non-production buildings offices, toilets, visitor centres.
 - (c) Spirit Storage Buildings.

2.0 Basis of Valuation

2.1 The Contractor's Basis of valuation is recommended other than for subjects which by reason of their size, character and/or location are suitable for valuation by the Comparative Principle. The Contractor's Basis is described in the SAA Contractor's Basis Valuations practice note.

The cost rates detailed in this practice note are per square metre of Gross External Area (GEA), unless specified otherwise.

The rates are exclusive of: -

- (i) all external site works
- (ii) adjustment for notional contract size
- (iii) professional fees and other charges

and in the case of production buildings

(iv) internal items.

3.0 Production Buildings

This category includes all buildings at the subject **except** Spirit Storage Buildings, off site maltings, offices, shops, visitor centres, separate toilet blocks and any other buildings the valuer considers best valued by the use of another rate.

3.1 **Production Building Rates**

The cost rate for a Grade 1 production building as specified in **3.1.2** can be found at **Schedule 1**. These cost rates will be adjusted as specified below for Grade 2 & Grade 3 production buildings.

The rates shown in **Schedule 1** have been analysed from the available cost information and have been checked and amended as necessary. Rates used in the adjustment of the main cost rates to reflect differences from the "**shell**" building have also, in part, been obtained from the Rating Cost Guide Scotland and Spons Architects and Builders Price Book.

3.1.1 Grades of Production Building

Grade 1 (100% of rate specified in **Schedule 1**)

This category of building and the associated cost rate will cover the majority of modern purpose built "main" production buildings at new or existing sites. Although age itself is not the determinative factor, distilleries built after 2000 are more likely to fall into this category, but examples are likely to exist, albeit infrequently, from the 1970's onwards. Particular care should be exercised in the treatment of buildings that may have notional ages for age and condition purposes that do not reflect the date of construction of the buildings. Main" buildings will generally include most production units including still houses and mash houses and could also include some tun rooms. It may also include tank rooms, malt deposits etc., however, where these are free-standing and separate to the "main" buildings mentioned above these would more normally be valued as Grade 2 buildings. Care should be exercised when valuing some of the newer independent distillers as, although these buildings may be new or relatively new, they may not be built to the same standard as a Grade 1 building and it may be appropriate to value these buildings as Grade 2.

The building will comprise a "shell" of one storey under a single roof with no internal walls, upper floors, gallery floors, staircases, internal offices or parts with varying finishes. The floor will be of reinforced concrete with a granolithic finish. The frame will be of medium weight steel portal construction, with walls and roof clad with modern insulated profile metal sheeting, or equivalent and glazing, The Building will typically incorporate higher quality finishes and/or more complex technical, or design, features. The building will have production standard electric light to most levels but will have no heating or mechanical ventilation which, if present, will be added for later in the valuation.

Where a particular building, or production unit, forms part of a physically joined group of buildings, most likely constructed at the same time, a holistic approach to the classification should be employed, with the grade of the complex being determined by the grade of the predominant areas in most cases, i.e. the still house, mash house and tun rooms. Only where the construction of the subservient parts is markedly poorer, or simpler,

would a different classification be taken over these parts.

Care should be exercised when new buildings or production units are newly constructed as stand-alone or extended units to ensure they are classified in the correct grade. For example, it may be possible for older pre-2000 buildings or production units to be valued as Grade 2 but for the newly constructed buildings or production units to be valued as Grade 1.

In recent years a number of new build distilleries, or major expansions, have taken place where some, or all, of the "main" buildings stand out as superior even to the Grade 1 definition. These are relatively scarce at present and care should be exercised to ensure that they are sufficiently different, by way of finish, or design features to justify a departure from the Grade 1 rate. Reference to the actual build cost of these subjects should assist in the decision making process. Where such a building exists and it has been decided that there is sufficient justification and evidence to depart from the Grade 1 rate, it may be appropriate to apply a percentage addition to the rate applied to these buildings having regard to the actual cost of construction or, in the case of truly unique builds, to adopt the actual cost of construction, adjusted for time, contract size etc. and any unremunerative expenditure, as appropriate.

Grade 2 (75% of rate specified in **Schedule 1**)

This grade will generally cover poorer quality, older and more basic nonstone built production units containing still houses, mash houses and tun rooms. Typically, these will have been built prior to the 2000's, with little or no refurbishment. Better quality, or more complex examples, where either construction or features dictate, may more correctly be classified in Grade 1. This grade will cover most boiler houses, switch houses, MCC houses, yeast houses, tank rooms, malt deposits etc. (subject to the comments in Grade 1).

Care should be exercised for this type of building when refurbishment takes place. If the refurbishment is of a better quality bringing it up to a post 2000 standard, then it may be appropriate to re-classify it as Grade 1. However, subject to the comments in the following paragraph, if the refurbishment maintains the same characteristics as a Grade 2 building then it should be maintained as Grade 2 with the age and obsolescence factor being adjusted to reflect a notional age.

Many stone-built buildings will also fall within this grade. However, good quality buildings, particularly if benefitting from architectural, or design features, setting them apart from more utilitarian examples, or buildings that have been extensively refurbished and are in effect a stone shell surrounding a modern building, will be more correctly placed in Grade 1.

Less complex examples of specialist buildings, such as bottling halls and disgorging units, particularly where they are lacking in complex design features or specialist finishes should be normally be classified as a Grade

2 building. They are often of a relatively simple design and may feature large floor areas with uninterrupted wide spans. This is not to say that all bottling halls and disgorging units should be Grade 2. It may be appropriate to classify these buildings in Grade 1 if they have complex design features, architectural merit, or are finished to a superior level to comply with food standards, or for other reasons that would result in a build cost commensurate with the Grade 1 rate. Likewise, buildings, particularly those of narrow span, repurposed from other uses (such as storage), or that are particularly basic, would be more properly classified as Grade 3. Again, construction costs, where known, may well give a strong indication as to the appropriate grade or, where no costs are available, a comparison to other similar buildings on the site, used for other purposes.

Again, the building will comprise a "shell" of one storey under a single roof with no internal walls, upper floors, gallery floors, staircases, internal offices or parts with varying finishes. The floor will be of reinforced concrete with a granolithic finish. In post 1950's examples it is likely to consist of medium weight steel portal construction, with walls and roof clad with insulated sheeting, and will incorporate at least some glazing. Older examples may be of brick, or stone construction. The building will have good lighting but this is likely to be less extensive than that found in a Grade 1 building. Again, it will have no heating or mechanical ventilation, which if present, will be added for later in the valuation.

Note: Reference should be made to the guidance in Grade 1 regarding the correct treatment of subjects that form part of a physically joined group of buildings.

Grade 3 (45% of rate specified in **Schedule 1**)

This grade will mainly be reserved for more basic buildings, probably with a storage, or workshop, type purpose. This will include, but not be limited to, cask stores, traditional cooperages, general stores, workshops and garaging. It is possible that the poorest examples of "main" still buildings, boiler houses, switch houses, MCC houses, yeast houses, tank rooms, malt deposits etc. may also fall within this class. 'Industrial' distillery complexes will mainly fall within Grade 3 where construction and standards of finish are basic and in line with other production buildings in the locality.

Once more, the building will comprise a "shell" of one storey under a single roof with no internal walls, upper floors, gallery floors, staircases, internal offices or parts with varying finishes. The floor will be of reinforced concrete with a granolithic finish. It is likely construction will be of a sheeted construction to a steel frame or of, lighter weight brick construction or other simpler, less expensive construction materials and techniques. The building likely will have more basic and less extensive electric lighting and again it will have no heating or mechanical ventilation which, if present, should be added later in the valuation.

Note – In no circumstances should the Grade 3 rate to be applied (following adjustment for wall construction and floor finish) be lower than what would be applied for a spirit storage building of the same floor area and wall head height.

Whilst it should be a relatively simple matter to place the majority of production buildings within one of the three grades listed above there will no doubt be instances where the grade to be applied is less clear cut. In these instances, it may be useful to refer to the actual cost of construction when known, or to contact the Practice Note author for more guidance. For new buildings entering the Valuation Roll the actual build cost will often form a useful guide as to which grade is most appropriate.

It is considered that the three grades listed above will cover the majority of production buildings but the cost rate for that grade may have to be further adjusted to allow for varying construction of the building. This variation may be to reflect factors that result in a lower, or higher, cost of construction, with the most frequently encountered cost reductions being detailed in **3.1.2** below. As previously referred to under Grade 1 above, examples of some of the most recently constructed production buildings demonstrate that, by design, buildings, or elements of buildings, are being specified to levels exceeding those defined in Grade 1 in **3.1.1** above. Accordingly, it is appropriate for these buildings, or buildings elements, to be adjusted for in the costing exercise.

3.1.2 Approach for Production Buildings of Varying Construction

Equivalents: - Where construction varies from 3.1 above in so far as the wall construction is of stone, block or brickwork, cavity or otherwise, it is recognised that construction costs may be higher. However, this is offset by functional obsolescence, therefore no adjustments for these forms of construction are required. Deductions for poorer constructions are listed below.

Deductions: -

for concrete floor instead of concrete and granolithic floor	-£14.75					
for earth or ash floor instead of concrete and granolithic floor	-£29.00					
for external flush pointing instead of roughcast to brick or block walling. (not applicable to facing brick or stone pointed)						
for internal flush pointing instead of cement plaster to brick, block or stone walling.	-1.25%					
for external and internal flush pointing instead of roughcast and cement plaster to brick or block walling	-3.75%					

profile fibrous cement	clad Walls Roof	No adj. No adj.
profile asbestos clad	Walls Roof	-5% -3%
corrugated iron clad	Walls Roof	-5% -3%
no insulation	Walls Roof	-5.50% -3.25%
walls over 450mm thic building area	k up to 100m² 101 to 200m² over 200m²	-12% -9% -6%
No sheeting or infill to e One wall open Two walls open Three walls open	-2.75% -5.50% -8.50%	
Buildings with no servi	ces	-5%

3.1.3 Internal Items – Production Buildings

The various grades of production building, as specified in **3.1.1** are merely shell buildings under one roof comprising floor, walls and roof. Where there are internal items such as upper floors, internal walls, staircases, internal offices, parts of varying finishes etc. it will be necessary to cost such items separately and added as internal items.

Unit costs for these items will be found in **Schedule 2**. These costs have been obtained from the Rating Cost Guide Scotland and Spons and reflect the specifications normally found at distilleries. Accordingly, the recommended rates may not be appropriate for apparently similar items found in other industrial subjects.

4.0 Non-production Buildings

The following costs are recommended for buildings other than distillery production and spirit storage buildings. These rates have been obtained from information from the Rating Cost Guide Scotland.

4.1 Offices

Corporate Offices

Not typically found at distilleries in rural locations, but may be present in larger sites, or urban locations, where non-production staffing levels are such that offices of this type are required. These offices will have a high standard of finish, will normally be of modern construction, or be well refurbished stone buildings. Size will not necessarily be a determining factor.

£2,576/m²

Typical Offices

Usually these offices will be relatively modest in size but, not necessarily so, and be used by production staff, or for utilitarian purposes only. They will be of reasonable, but not of outstanding quality, and would normally be similar to offices found on other industrial sites where only a site administration function is being conducted.

Under 100m² £988/m² Over 100m² £815/m²

Portable Offices or Equivalent

Rudimentary building, single brick or timber walls, roof of inferior cladding, no heating, basic or no toilets. This rate does not apply to modern modular offices which should be treated at the same rate as a typical office.

£900/m²

4.2 Visitor Centres (public and/or corporate uses)

Superior Visitor Centres

Purpose built or extensively refurbished quality building benefiting from extensive toilet facilities, audio visual theatre, shop, restaurant/cafeteria and possibly separate VIP visitor facilities. Typically may have significant design features with high quality materials being used throughout the structure.

£2,799 /m²

Average Visitor Centres

As above but of more modest finish/size/facilities.

£1,759

Basic Visitor Centres

As above but smaller with minimal visitor services, often converted from a house or other form of non-production building.

£1,080

4.3 Toilet Blocks

All Toilet Blocks

Structurally similar to offices, but rate reflects increased services to structure, provision of sanitary appliances and wet area finishes.

£882/m²

5.0 Spirit Storage Buildings

5.1 **Definition of a Typical Spirit Storage Building**

- 5.1.1 Spirit Storage Buildings can vary widely in construction. From 2m wallhead to 12m wallhead, or higher, from single skin sheeted construction to good quality cavity brick and from earth floors to concrete floors. Costs of recently constructed Spirit Storage Buildings of different heights and finishes, though mainly sheeted construction, were examined and the following tables of basic cost rates (see 5.2) are recommended.
- 5.1.2 The rates recommended are for spirit storage buildings or warehouses which are unum quid with distilleries, or form separate "bond" complexes which, by reason of their size, character and/or situation, are unsuitable subjects for valuation by the Comparative Principle. They are recommended on the basis of the undernoted qualifications.
 - (i) Rates are inclusive of lighting in and on the building.
 - (ii) The current industry standard spirit storage building is constructed using a steel frame clad with single skin profile metal sheeting and with an uninsulated profile metal clad roof. The floor will be of reinforced concrete or where it is a racked spirit storage building, may be ash etc. with extensive concrete passages.

5.2 **Spirit Storage Buildings**

5.2.1 Spirit Storage Buildings Basic Cost Rate Table

Height m	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0
Rate £	£366	£367	£369	£372	£375	£381	£389	£393	£396	£400	£403
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Height m	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	

(Interpolate for intervening wallhead heights).

The above rates have been obtained from the analysis of actual costs.

5.3 Approach for Spirit Storage Buildings of Varying Construction

5.3.1 Where construction varies from **5.1.2** (ii) above in so far as the wall construction is of stone, block or brickwork, cavity or otherwise, it is recognised that construction costs are higher. However, this is offset by functional obsolescence. No adjustments for these forms of construction are required. Adjustments for alternative constructions are listed below.

5.3.2 Adjustments

for earth or ash floor		-£29.00			
for earth or ash floor w passages instead of t				-£25.00	
profile fibrous cement clad			Walls Roof		No adj. No adj.
profile asbestos clad			Walls Roof		-5% -3%
corrugated iron clad			Walls Roof		-5% -3%
for insulated sheeting (either composite or otherwise)			Walls Roof		+3.5% +8.5%
walls over 450mm thick building area up to 100m 101m² to 20 over 200m			m²		-12% -9% -6%
sprinklers hig			risk high risk		£24.00/m² £46.10/m²

5.4 Multi-Storey Spirit Storage Buildings

- 5.4.1 The modern equivalent spirit storage building is as specified above with a wallhead height of about 8 metres. Where a multi-storey spirit storage building exists, the following methodology should be followed.
 - (i) For total wallhead heights (including intermediate floors) up to 8 metres.Solum area x rate from basic cost rate table for total wallhead height.
 - (ii) For total wallhead heights (including intermediate floors) greater than 8 metres but less than 16 metres.
 Divide total wallhead by two to give an "equivalent wallhead height".
 Total solum area x two x rate from basic cost rate table for "equivalent wallhead height".
 - (iii) For total wallhead heights (including intermediate floors) greater than 16 metres but less than 24 metres.

 Divide total wallhead by three to give an "equivalent wallhead height".

 Total solum area x three x rate from basic cost rate table for "equivalent wallhead height".

5.5 Functional Obsolescence in Multi-Storey Spirit Storage Buildings

5.5.1 Due to the degree of manual handling required in the movement of casks in a multi-storey spirit storage building an allowance to reflect functional obsolescence caused by the handling and lifting requirements relative to a modern equivalent building should be considered. The recommended allowance is -20%. This allowance is applied to the whole building not just the upper floors. The modern equivalent assumes a full concrete ground floor. If ground floor varies from this specification allow as per 5.3.2. The construction of intermediate floors is allowed for in the 20% allowance detailed above.

6.0 Effluent Disposal

- 6.1.1 It is normal for distillery occupiers to be required by the Scottish Environmental Protection Agency, to provide effluent disposal installations. Such installations, where they exist, should be included in valuation subject to the terms of The Valuation for Rating (Plant and Machinery) (Scotland) Regulations 2000.
- 6.1.2 It had become common practice among "group" distillers to tanker, or pipe away, effluent to a central disposal point. Whilst this may still be the case, it should be noted that there seems to be a swing back to on-site treatment facilities.
- 6.1.3 Where pipelines are provided between distilleries, or to disposal works, separate Valuation Roll entries should be considered.

7.0 Water Supply

- 7.1.1 Where sufficient information is available the individual elements should be costed and valued.
- 7.1.2 Where the level of detail held is insufficient for a line by line valuation of the water supply, additions should be made to the Estimated Replacement Cost (ERC) of the subject in line with the table below. This table is based on the maximum production of alcohol possible at the site and the composite costs recommended include for dams, pipes, pumps and holding tanks where applicable but exclude water-cooling towers. (see 8.0 Plant & Machinery).

7.1.3	Production (per annum)	ERC
	Under 1 million litres pure alcohol	£192,500
	1 million to 2.5 million litres	£335,000
	2.5 million to 4 million litres	£462,500
	4 million to 8 million litres	£615,000
	In excess of 8 million litres	At valuer's discretion

7.1.4 Where bottling of spirits takes place on site, additions to the above may be required. Where there is a by-product plant at a distillery, a further sum of up to 10% should be added. Where the water supply is wholly public, no addition will be made.

Where the natural water supply to a distillery is inadequate for present day production, necessitating the use of several water cooling towers, special consideration <u>may</u> be given to restrict the value of the water supply normally applicable.

8.0 Plant & Machinery

8.1 Items of plant and machinery considered rateable after having regard to the provisions of The Valuation for Rating (Plant and Machinery) (Scotland) Regulations 2000, will require to be added into valuation.

9.0 Site Works

- 9.1 The cost of site preparation and external works requires to be added into valuation as separate items. Details of the unit costs etc. required to value these elements may be found in SAA Valuation of Contractor's Basis Subjects, Areas Adjustment and External Works' Costs practice note, or in the Rating Cost Guide Scotland.
- 9.2 For fire ring mains the following recommendations are made in the absence of detail.

Fire mains feeding Sprinkler Systems Add 2% Fire mains feeding Hydrants only Add 1% Fire mains feeding part Sprinkler part Hydrants add 1.5%

10.0 Adjustments to ERC

- 10.1 Adjustments in respect of contract size and additions for professional fees should be made in accordance with the recommendations contained in SAA Contractor's Basis Valuations practice note, subject to the following recommendations.
- 10.2 Some large 'whisky' lands and heritages which contain structures of a relatively simple form of repetitive nature may attract professional fees at a lower level. From analysis of actual costs of spirit storage buildings, it is clear that lower levels of fees are charged in relation to the relatively unsophisticated and repetitive nature of the construction of such buildings. Accordingly, it is appropriate to apply different additions for fees, dependent on the mix of buildings in the subject under consideration. The following recommendation should be used, after careful consideration: -
 - For subjects where ERC after contract size adjustment (CSA) is wholly in respect of Production and Non-production Buildings, the standard scale contained in SAA Contractor's Basis Valuations practice note should apply.
 - (ii) For subjects where ERC after CSA is **predominantly** in respect of Production and Non-production Buildings, scale contained in SAA Contractor's Basis Valuations practice note less 1.25% should apply.
 - (iii) For subjects where ERC after CSA is **predominantly** in respect of Spirit Storage Buildings, scale contained in SAA Contractor's Basis Valuations practice note less 2.5% should apply.

11.0 Adjusted Replacement Cost

11.1 **Age**

In applying age allowances reference should be made to the guidance in SAA Contractor's Basis Valuations practice note. In particular, it should be noted that allowances in respect of age in excess of 50% should only be given to buildings and plant in exceptional circumstances.

11.2 Recladding

Modification of actual age to notional age as a result of recladding of all, or part, of a building.

The following table of adjustments should be used where all, or some, of the fabric of the building has been reclad. This recladding may be to the roof, walls or both roof and walls. The purpose of the table is to standardise the adjustments made to the actual age of the property, to reflect the increase in value of the building resulting from the replacement of older cladding, in a condition commensurate with its age, with new cladding. Care should be exercised when revaluing the reclad building to ensure that any improvement in the standard of cladding employed, any reduction in the

standard of that cladding, is reflected in the constructional adjustments for that building.

Where a building is over clad, that is where the original cladding is covered over by a new outer, or possibly inner, surface the following table of adjustments may not necessarily reflect the difference in value of the building resultant from the over cladding. In these cases, consideration should be given to whether an intermediate adjustment to the notional age of the building would be more appropriate to reflect the actual circumstances of the building.

The table of adjustments shown below would be appropriately used for any structure found at a whisky related site.

Age	Table A Allowance	Notional Date for Roof & Walls	Notional Date for Roof Only	Notional Date for Walls Only	
1961	-50.00%	1987	1980	1977	
1962	-50.00%	1987	1980	1977	
1963	-50.00%	1987	1980	1977	
1964	-50.00%	1987	1980	1977	
1965	-50.00%	1987	1980	1977	
1966	-50.00%	1987	1980	1977	
1967	-50.00%	1987	1980	1977	
1968	-50.00%	1987	1980	1977	
1969	-50.00%	1987	1980	1977	
1970	-50.00%	1987	1980	1977	
1971	-50.00%	1987	1980	1977	
1972	-49.00%	1988	1981	1978	
1973	-48.00%	1989	1982	1979	
1974	-47.00%	1989	1983	1980	
1975	-46.00%	1990	1984	1981	
1976	-45.00%	1991	1984	1982	
1977	-44.00% 1991 1985		1985	1982	
1978	-43.00%	1992	1986	1983	
1979	-42.00%	1993	1987	1984	
1980	-41.00%	1993	1988	1985	
1981	-40.00%	1994	1989	1986	
1982	-39.00%	1995	1989	1987	
1983	-38.00%	1995	1990	1988	
1984	-37.00%	1996	1991	1988	
1985	-36.00%	1997	1992	1989	
1986	-35.00%	1997	1993	1990	
1987	-34.00%	1998	1993	1991	
1988	-33.00%	1999	1994	1992	
1989	-32.00%	1999	1995	1993	
1990	-31.00%	2000	1996	1994	
1991	-30.00%	2000	1997	1995	

Age	Table A Allowance	Notional Date for Roof & Walls	Notional Date for Roof Only	Notional Date for Walls Only
1992	-29.00%	2001	1997	1995
1993	-28.00%	2002	1998	1996
1994	-27.00%	2002	1999	1997
1995	-26.00%	2003	2000	1998
1996	-25.00%	2004	2000	1999
1997	-24.00%	2004	2001	2000
1998	-23.00%	2005	2002	2001
1999	-22.00%	2006	2003	2001
2000	-21.00%	2007	2004	2002
2001	-20.00%	2007	2005	2003
2002	-19.00%	2008	2005	2004
2003	-18.00%	2009	2006	2005
2004	-17.00%	2009	2007	2006
2005	-16.00%	2010	2008	2007
2006	-15.00%	2011	2008	2008
2007	-14.00%	2011	2009	2008
2008	-13.00%	2012	2010	2009
2009	-12.00%	2013	2011	2010
2010	-11.00%	2013	2012	2011
2011	-10.00%	2014	2012	2012
2012	-9.00%	2015	2013	2013
2013	-8.00%	2015	2014	2014
2014	-7.00%	2016	2015	2014
2015	-6.00%	2018	2016	2015
2016	-5.00%	2019	2017	2017
2017	-4.50%	2020	2018	2018
2018	-4.00%	2020	2019	2019
2019	-3.50%	2021	2020	2019
2020	-3.00%	2021	2021	2020
2021	-2.50%	2022	2021	2021
2022	-2.00%		•	-
2023	-1.50%	It is uplikaly that are	w building built afta	r 2026 will be
2024	-1.00%	•	y building built afte	
2025	-0.50%	reciad during the I	ifetime of this pract	ice note.
2026	0.00%			

11.3 Obsolescence & Redundancy

Further allowances of a functional and technical nature should be considered in accordance with SAA Contractor's Basis Valuations practice note and SAA Valuation of Contractor's Basis Subjects, Areas Adjustment and External Works' Costs practice note.

Further specific guidance for whisky related subjects is contained in the following sections and also at **5.5** above.

11.3.1 **Production & Non-production Buildings**

A particular production or non-production building can be said to be obsolete, or redundant, when it was designed for a particular purpose and is now unused in respect that the needs of the distillery are fully satisfied as far as alternative uses are concerned. In these cases the estimated replacement cost of the buildings should receive a 100% allowance when arriving at adjusted replacement cost. However, in the cases where alternative use is made, e.g. empty cask storage within old malt barns; it is considered that the hypothetical landlord and tenant will agree on a rent. A realistic approach should be made when converting the estimated replacement cost of these particular buildings to adjusted replacement cost. Regard should be had to the amount of space normally allocated at a modern distillery for the particular purpose involved.

11.3.2 In some instances, the above could be applied to entire distilleries. Where distilleries are wholly unused, including any warehousing, and have been for some time, without any prospect of re-opening without substantial works, 100% redundancy may be granted to the whole subject and an entry made in the Valuation Roll for "Premises" with a nil value. This situation will not arise at any subject where care and maintenance is carried out with a prospect to re-opening.

Examples of where modern working practices have rendered a building partly or totally obsolete that were found in the recent past are;

- 11.3.3 Cask stores and cooperages: In many cases, but by no means all, such buildings are now totally redundant for their original purposes, as cask preparation and repair are often contracted out, or conducted at a central location. Where such buildings are totally unused a 100% redundancy allowance would be appropriate, where they are used for rough storage "because they are there", a maximum of 75% redundancy should be granted and where they have been put to useful alternative use, value as per use.
- Spirit stores and filling stores: Again, a change in working practices has resulted in many such buildings becoming redundant. Many sites now only fill spirit to tankers to be transported to a central filling facility. Other sites continue to fill a proportion of their production to casks on site with the remainder being tankered. Some sites still carry out all filling on site, but may have tanker facilities in case of emergency. There are three main issues to be considered.
 - i. Is the spirit store totally redundant or does it contain the spirit storage tank? If the tank is no longer present in the building, or if a new tank has been placed elsewhere on site and the old tank is redundant the building will be redundant and a 100% allowance would be appropriate if no alternative use is made

- ii. If the tank is within the spirit store and is still in use, is a redundancy allowance warranted? If the spirit store building contains no more than the tank and is not unduly large for the containment of the tank and access to said tank, no allowance is appropriate. If the building is greater in size than is necessary, then there is an argument that there is a degree of redundancy present and that some allowance is due. This is a matter that should be decided on the merits of each site and should be down to the discretion of the valuer.
- iii. Is the filling store unused and unlikely to be put to alternative use? If yes then a 100% allowance will be appropriate, if not value as appropriate.

It should be noted, that where present, tanker-loading facilities should be surveyed and valued as appropriate. These are normally served by some form of Pipe Bridge and will comprise a concrete or tarred spirit containment area with spill drains and sumps, covered with gratings. An access gantry served by steel stairways and an access gangway and drop down access to the tanker roof. All these items should be costed as appropriate.

11.4 Spirit Storage Buildings

11.4.1 Unused Spirit Storage Buildings

The following advice and adjustments will mainly apply to old low wallhead or multi-storey warehouses. Given the high demand for the provision of warehousing that has been demonstrated over recent years, by way of newbuild, recladding & over cladding, careful consideration should be given before any redundancy is granted to this category of building. The argument may be put forward that the occupier no longer requires warehousing in that given location, but it should be borne in mind that the actions of the hypothetical occupier must be considered, not just the actions of a single operator. To this end the following practice is recommended: -

(i)	Unused. Scheduled for demolition. (Demolition Warrants should have been granted, estimates of cost of demolition to be made available, with the dates of these documents being close to the claimed dates of redundancy). Some physical works to have started	100% allowance
(ii)	Unused. Not scheduled for demolition as building protected by some form of planning restriction. (Documentary evidence should be presented to support claim for redundancy).	100% allowance

(iii)	Unused. Clearly in a dangerous state or in such poor condition as to render occupation unviable. (To a large extent this can be covered by the age and condition tables, particularly where the 50% bar has been already been exceeded. However, it may be more pragmatic in these cases to merely apply 100% physical obsolescence to the areas concerned. Care should be taken to ensure that only the areas incapable of use, rather than those merely empty, receive this allowance).	100% allowance
(iv)	Unused. Has remained vacant and unused, for any purpose, for a period of at least 5 years, but is not scheduled for demolition by the occupier.	
(v)	Used for alternative use.	Value according to use

11.4.2 Low Wallhead Spirit Storage Buildings

The following table provides percentage deductions to be applied to the ERC of old low wallhead height Spirit Storage Buildings.

This allowance is in respect of the working difficulties experienced by warehouse operators due to the much greater incidence of manual labour required to operate old low Spirit Storage Buildings, e.g. incidence of pillars etc.

Discretion will require to be exercised, however, in the case of recently erected, purpose built "low bonds" which may not experience the same working difficulties.

Obsolescence Deduction for Low Wallhead Spirit Storage Buildings						
2026 Revaluation						
Height m	Allowance					
1.7	-60%					
1.8	-55%					
2.1	-50%					
2.4	- 47.5%					
2.7	-45%					
3.0	-41%					
3.3	-39%					
3.7	-37%					
4.0	-35%					
4.3	-21%					
4.6	-19%					
4.9	-17%					
5.2	-15%					
5.5	-12%					
5.8	-10%					
6.1	- 7%					
6.4	- 5%					
6.5	-2%					

The allowance will be applied at the height shown. Where a Spirit Storage Building has a wall head falling between two points on the table the allowance granted would be for the **lower** height.

No allowance will be applied to any Spirit Storage Building with a wallhead above 6.5m.

12.0 Land

12.1 Land should be determined by reference to local evidence and SAA Contractor's Basis Valuations practice note

13.0 Decapitalisation

The appropriate statutory decapitalisation rate should be applied.

14.0 End Allowances

14.1 Site Specific Allowances

Examples of this allowance may include poor access, poor layout of buildings giving rise to interference with normal production flow etc. etc. They are essentially up to a valuer's judgement.

Where the disability allowance applies to the whole of the unum quid, they should be applied to the otherwise final Net Annual Value (NAV).

Where however, the allowance applies to only part of the unum quid (e.g. the Production Buildings as opposed to the spirit storage buildings etc.) it should be applied selectively at an earlier stage of valuation.

No allowance should be made for being remote or rural.

Schedule 1- (Grade 1 @ 100%, Grade 2 @ 75% & Grade 3 @ 45%) HEIGHT (m)															
AREA	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0
1		ı		L. L						I.		ı	L L		
100	1,497	1,550	1,615	1,645	1,648	1,855	1,912	1,968	2,026	2,084	2,316	2,381	2,448	2,514	2,581
110	1,464	1,518	1,581	1,612	1,615	1,812	1,868	1,919	1,977	2,031	2,252	2,316	2,381	2,446	2,509
120	1,433	1,482	1,541	1,575	1,583	1,766	1,817	1,870	1,923	1,977	2,188	2,252	2,316	2,377	2,436
130	1,402	1,447	1,506	1,537	1,548	1,719	1,770	1,820	1,873	1,921	2,128	2,185	2,246	2,307	2,366
140	1,369	1,412	1,468	1,499	1,518	1,672	1,722	1,770	1,820	1,870	2,063	2,122	2,178	2,235	2,292
150	1,337	1,378	1,433	1,461	1,482	1,630	1,676	1,722	1,769	1,815	2,004	2,054	2,111	2,165	2,217
160	1,306	1,343	1,395	1,423	1,450	1,583	1,626	1,672	1,716	1,760	1,939	1,992	2,043	2,095	2,144
170	1,274	1,310	1,357	1,387	1,417	1,537	1,581	1,624	1,664	1,708	1,877	1,923	1,977	2,026	2,072
180	1,242	1,280	1,319	1,348	1,384	1,495	1,530	1,575	1,612	1,652	1,815	1,861	1,907	1,957	2,001
200	1,224	1,263	1,302	1,330	1,364	1,468	1,506	1,545	1,586	1,624	1,779	1,823	1,870	1,916	1,959
220	1,206	1,244	1,285	1,310	1,343	1,444	1,482	1,519	1,557	1,595	1,743	1,788	1,832	1,879	1,916
240	1,190	1,226	1,264	1,290	1,323	1,417	1,455	1,495	1,527	1,562	1,708	1,751	1,792	1,841	1,877
260	1,172	1,210	1,248	1,274	1,302	1,395	1,430	1,464	1,499	1,534	1,672	1,713	1,754	1,799	1,832
280	1,158	1,192	1,226	1,253	1,282	1,372	1,403	1,438	1,471	1,506	1,639	1,676	1,716	1,764	1,792
300	1,144	1,175	1,210	1,233	1,263	1,346	1,378	1,410	1,441	1,473	1,603	1,642	1,676	1,726	1,749
320	1,129	1,158	1,192	1,215	1,242	1,323	1,352	1,384	1,414	1,444	1,568	1,603	1,639	1,684	1,708
340	1,115	1,140	1,172	1,195	1,221	1,299	1,328	1,357	1,387	1,414	1,534	1,565	1,598	1,648	1,664
360	1,099	1,126	1,156	1,178	1,201	1,274	1,302	1,328	1,357	1,384	1,499	1,527	1,560	1,606	1,624
380	1,086	1,111	1,137	1,158	1,180	1,251	1,277	1,302	1,328	1,355	1,464	1,495	1,522	1,568	1,583
400	1,079	1,106	1,133	1,153	1,175	1,242	1,268	1,293	1,319	1,346	1,453	1,482	1,511	1,554	1,568
425	1,073	1,099	1,126	1,147	1,168	1,237	1,263	1,287	1,310	1,337	1,441	1,471	1,497	1,541	1,557
450	1,068	1,094	1,123	1,140	1,163	1,230	1,253	1,280	1,306	1,328	1,430	1,458	1,484	1,527	1,541
500	1,062	1,088	1,117	1,136	1,158	1,221	1,248	1,271	1,296	1,319	1,421	1,447	1,473	1,518	1,530
525	1,056	1,082	1,111	1,133	1,153	1,215	1,239	1,264	1,287	1,310	1,410	1,434	1,461	1,502	1,519
550	1,052	1,076	1,109	1,126	1,149	1,206	1,233	1,257	1,280	1,302	1,398	1,423	1,450	1,491	1,506
575	1,050	1,071	1,102	1,120	1,144	1,201	1,224	1,248	1,271	1,293	1,391	1,412	1,438	1,476	1,495
600	1,048	1,065	1,097	1,115	1,137	1,195	1,219	1,242	1,263	1,285	1,378	1,402	1,426	1,464	1,479
625	1,044	1,059	1,094	1,109	1,133	1,186	1,210	1,233	1,257	1,277	1,367	1,391	1,414	1,450	1,468
650	1,041	1,056	1,088	1,102	1,126	1,180	1,203	1,224	1,248	1,268	1,357	1,381	1,403	1,434	1,453
675	1,038	1,052	1,082	1,097	1,120	1,175	1,195	1,215	1,239	1,260	1,346	1,369	1,392	1,423	1,441
700	1,037	1,050	1,079	1,091	1,115	1,165	1,186	1,210	1,230	1,251	1,334	1,357	1,381	1,410	1,430
750	1,033	1,048	1,073	1,088	1,109	1,159	1,180	1,201	1,221	1,242	1,326	1,346	1,369	1,398	1,414
800	1,031	1,044	1,068	1,082	1,102	1,153	1,172	1,192	1,213	1,233	1,314	1,334	1,357	1,384	1,403
850	1,029	1,041	1,065	1,076	1,097	1,147	1,165	1,186	1,206	1,224	1,302	1,323	1,346	1,372	1,391
900	1,025	1,038	1,059	1,071	1,091	1,140	1,158	1,178	1,199	1,215	1,290	1,310	1,334	1,357	1,378
950	1,022	1,037	1,052	1,065	1,086	1,133	1,153	1,168	1,190	1,206	1,282	1,299	1,323	1,346	1,367
1000	1,019	1,033	1,050	1,059	1,079	1,126	1,144	1,163	1,180	1,199	1,271	1,287	1,310	1,330	1,352
5000	917	925	932	941	948	972	982	990	999	1,008	1,050	1,062	1,071	1,079	1,091

Rates derived from the Rating Cost Guide Scotland or Spons and adjusted for location as appropriate

Schedule 2

Item	Rate	Unit
100mm Wall Flush Pointed Both Sides	£55.00	m ²
100mm Wall Foundations (timber floor)	£100.00	m
100mm Wall Plastered Both Sides	£81.00	m ²
225mm Reinforced Concrete Upper Floor	£372.00	m ²
215mm Wall Flush Pointed Both Sides	£98.00	m ²
215mm Wall Foundations (concrete floor)	£153.00	m
215mm Wall Foundations (timber floor)	£175.00	m
215mm Wall Plastered Both Sides	£124.00	m ²
325mm Wall Flush Pointed Both Sides	£140.00	m ²
325mm Wall Foundations (concrete floor)	£192.00	m
325mm Wall Plastered Both Sides	£166.00	m²
Admin offices/ Canteens/ Control Rooms	£765.00	m ²
(Internal)	0000 00	
Back Cage Ladder	£636.00	m
Basic Works Office (Internal)	£404.00	m ²
Canopy (Cantilevered from side of building)	0400.00	2
Span < 5m	£196.00	m ²
Span 5m to 10m	£133.00	m ²
Concrete Loading Bank	£540.00	m ³
Elevator Walling (Roof Projection)	£126.00	m ²
Glass Lined Spirit Tank	£34,750.00	each
Internal Toilet Block	£485.00	m ²
Link Passageway / Corridor	£1,015.00	m ²
Malt bins - Square Multi-link > 400m ³	£504.00	m ³
Malt Intake Pit (1m x 1m) (unit of	£725.00	m
multiplication is length)	0005.00	
Metal Balustrade	£205.00	m
Pipe Bridge	£2,745.00	t
	or	
	Average £1,482.00	m
Quarry Floor Tiling (including 50mm screed)	£83.00	m ²
Reinforced Concrete Beam	£1,553.00	m ³
Reinforced Concrete Piers or Foundations	£547.00	m ³
Reinforced Concrete Staircase	£1,751.00	m
Security camera system	£1,753.00	each
Sinking to floors- Untiled	£435.00	m ³
Spirit Disgorging Trough (Lined)	£870.00	m ³
Sprinklers, High Risk (1head per 9m², no	£24.00	m ²
pumps, tanks or mains)		111

Item	Rate	Unit
Steel Gangways & Balustrades	£1,187.00	m
Steel ladder (No Cage)	£431.00	m
Steel Mesh Floor (galvanised) with no	£301.00	m²
supporting steelwork		• • • • • • • • • • • • • • • • • • • •
Steel Staircase Mesh Treads Twin Balustrade	£1,341.00	m
Still Base	£2,745.00	each
Structural Steelwork (galvanised)	£2,745.00	t
Timber Upper Floor 18mm Chipboard	£259.00	m²
(including support)		• • • • • • • • • • • • • • • • • • • •
Timber Upper Floor 18mm Plywood Boarding	£274.00	m²
(including support)		• • • • • • • • • • • • • • • • • • • •
Timber Upper Floor 19mm Softwood	£280.00	m²
Boarding		
Tun Base	£5,490.00	each
Ventilation or Background Heating	£28.00	m²
Wall Tiling	£79.00	m²
Wood lining to walls (19mm shiplap)	£70.00	m²
Wooden Balustrade (as metal)	£205.00	m
Wooden Staircase and Treads Twin	£268.00	m
Balustrade		