

INDUSTRIAL SKILLS FRAMEWORK (INDSF) NEWSLETTER

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Editor's Note

To keep our readers informed, the IndSF Unit has decided to focus on three sub-sectors in 2022; Textile & Apparel, Manufacturing, Agriculture Industry - Oil Palm Plantation, and Food & Beverages - Food Manufacturing.

For this issue, let's dive into the IndSF which has been and will continue to be co-produced by HRD Corp and Key Industrial Players & Associations!

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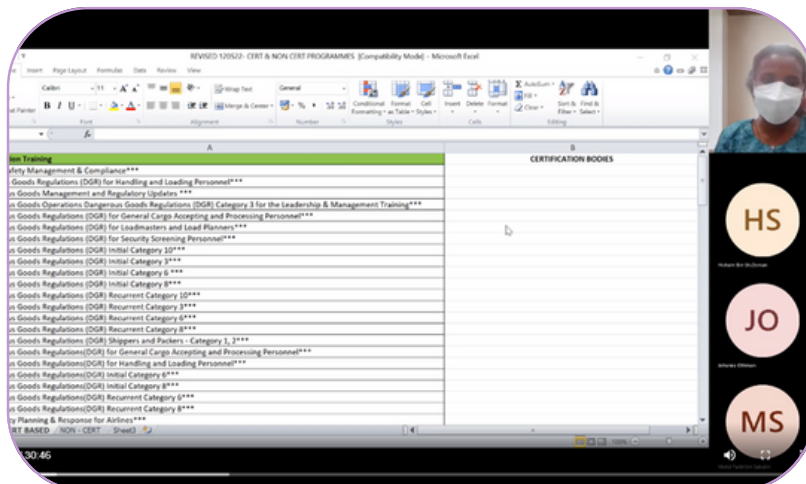
IndSF Download Statistics

Highlights of the Month

This month, we held several meetings and discussions with potential and existing collaborators to analyse the IndSF and STC. Additionally, we also held an engagement with previous collaborators to identify and outline certification and non-certification programmes in the published IndSF.



We held a briefing session on the IndSF to the management team of the Finance Accreditation Agency (FAA) on 17/05/2022. The session took place from 10:00 am till 11:30 am at the FAA Office, AICB Building. The purpose of this meeting was to establish a potential collaboration between HRD Corp and FAA on the development of the IndSF for Banking and participation in the STC Financial & Banking.



We conducted a workshop on the list of certification-based trainings for air cargo industry players via Microsoft Teams on 20/05/2022. The session featured collaborators such as the Federation of Malaysian Freight Forwarders (FMFF), Malaysian Institute of Freight Forwarders (MIFF), Selangor Logistics and Freight Forwarders Association (SFFLA), as well as the International Air Transport Association (IATA). This was done following the publication of the document in 2021. From the workshop, we identified 138 certification and 90 non-certification programmes.

Development of IndSF

IndSF Textile & Apparel Industry - Manufacturing

We have entered the development phase of the IndSF for Textile & Apparel Industry - Manufacturing.

This follows an e-workshop on 18/05/2022 via Microsoft Teams. The objectives of this e-meet include grouping of the subject matter experts and finalisation of the career pathways for each sub-focus area (department), guidance to fill up the jobs & skills description template and discussion between subgroup members on task delegation.

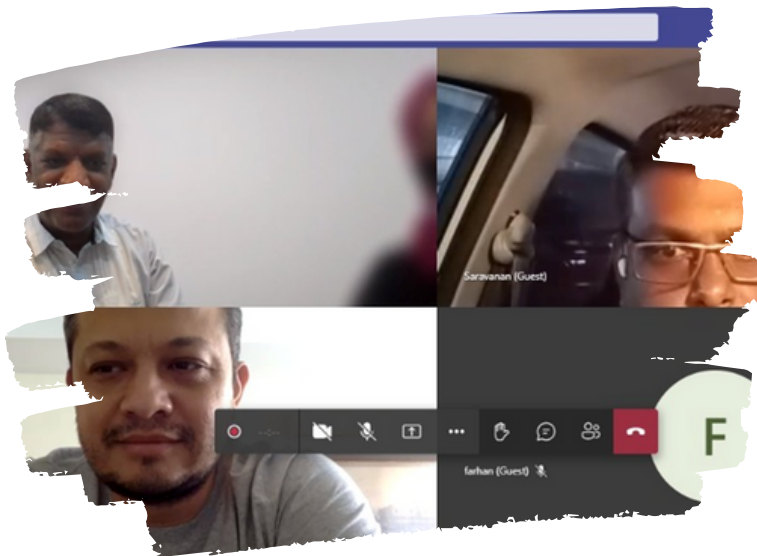
We are pleased to update that all of the agenda from the discussion has been achieved. Beyond that, the second workshop was scheduled to be held between 13/06/2022 - 17/06/2022. The key players would contribute their industry expertise by incorporating their inputs into the framework during the session. Stay tuned on the progress in the next issue!



IndSF Agriculture Industry - Oil Palm Plantation

We are in the process of identifying subject matter experts for the development of an IndSF for the Agriculture Industry - Oil Palm Plantation

A series of briefing sessions to the subject matter experts was conducted on 12/05/2022, 13/05/2022, and 18/05/2022 via Microsoft Teams. This was done to inform potential personnel on the expectations of the framework. The unit is also in the midst of engaging with collaborators' to appoint more subject matter experts. We believe that this will help us in acquiring more thorough input on the components of the framework.



Development of IndSF

IndSF Agriculture Industry - Oil Palm Plantation

We conducted a courtesy visit to the offices of one of our collaborators, FGV Holdings Berhad (FGV), on 20/05/2022.

To date, 11 collaborators have agreed to participate in this initiative. A total of five focus areas were proposed by the collaborators; (i) Replanting, (ii) Nursery, (iii) Field Maintenance, (iv) Harvesting and (v) Drone Technology.

The 1st workshop on Drone Technology was scheduled to be conducted between 20/05/2022-24/05/2022.



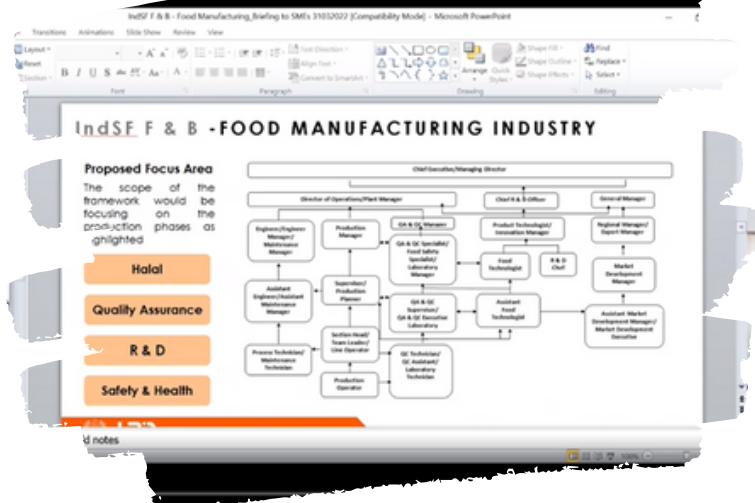
IndSF Food & Beverages Industry - Food Manufacturing

We are in the process of identifying subject matter experts for the development of the IndSF for the Food & Beverages Industry - Food Manufacturing.

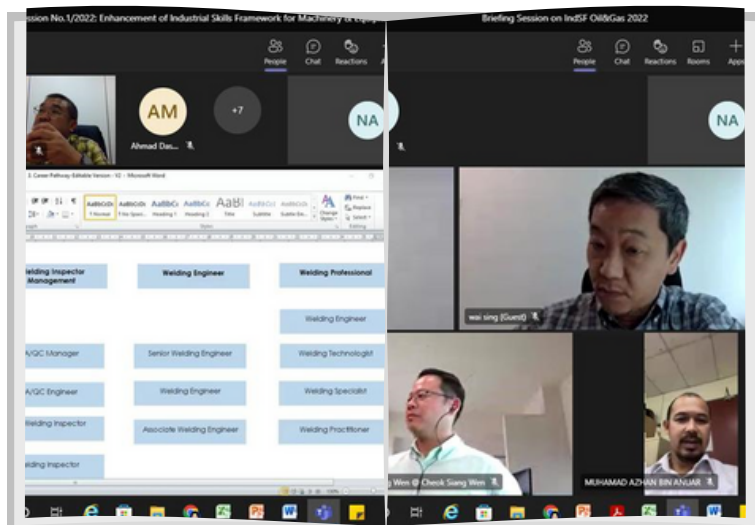
The briefing session to the subject matter experts was conducted on 19/05/2022 via Microsoft Teams, to provide insights to nominated personnel.

AYAMAS and FMM nominated seven personnel for this initiative. The unit is also in the midst of engaging with collaborators to appoint more subject matter experts that will help in ensuring that the document is comprehensive.

The 1st workshop was scheduled to be held between 13/06/2022 and 17/06/2022.



Enhancement of IndSF



IndSF Machinery & Equipment

IndSF Oil & Gas

IndSF Digital Technology

- Based on the response given by the industries' representatives, the unit has decided to enhance the IndSF Machinery & Equipment, IndSF Oil & Gas and IndSF Digital Technology documents.
- We conducted the first workshop on the IndSF Machinery & Equipment on 19/05/2022. As a result, 20 subject matter experts have been appointed and are in the midst of incorporating the welding focus area into the document. The workshop session started with the discussion on the plan to develop the framework, guidance to fill up the jobs & skills description template and discussion between sub-group members on task delegation.
- The IndSF Oil & Gas had progressed to the briefing session. The session was conducted on 17/05/2022 and 19/05/2022 via Microsoft Teams. A total of 11 subject matter experts, proposed by the Malaysian Oil & Gas Services Council (MOGSC), participated. Additionally, PETRONAS would propose a list of subject matter experts in early June. Both collaborators have agreed to complement the published document with Technical Skills Competencies (TSC) Proficiency and Certification Programmes.
- We will be enhancing the IndSF on Digital Technology with a new focus area, artificial intelligence (AI). The document was initially developed in collaboration with Malaysia Digital Economy Corporation (MDEC) and the National Tech Association of Malaysia (PIKOM). The unit is in the midst of engaging with collaborators for the nomination of additional subject matter experts on AI.

Re-establishment of the Sectorial Training Committee (STC)

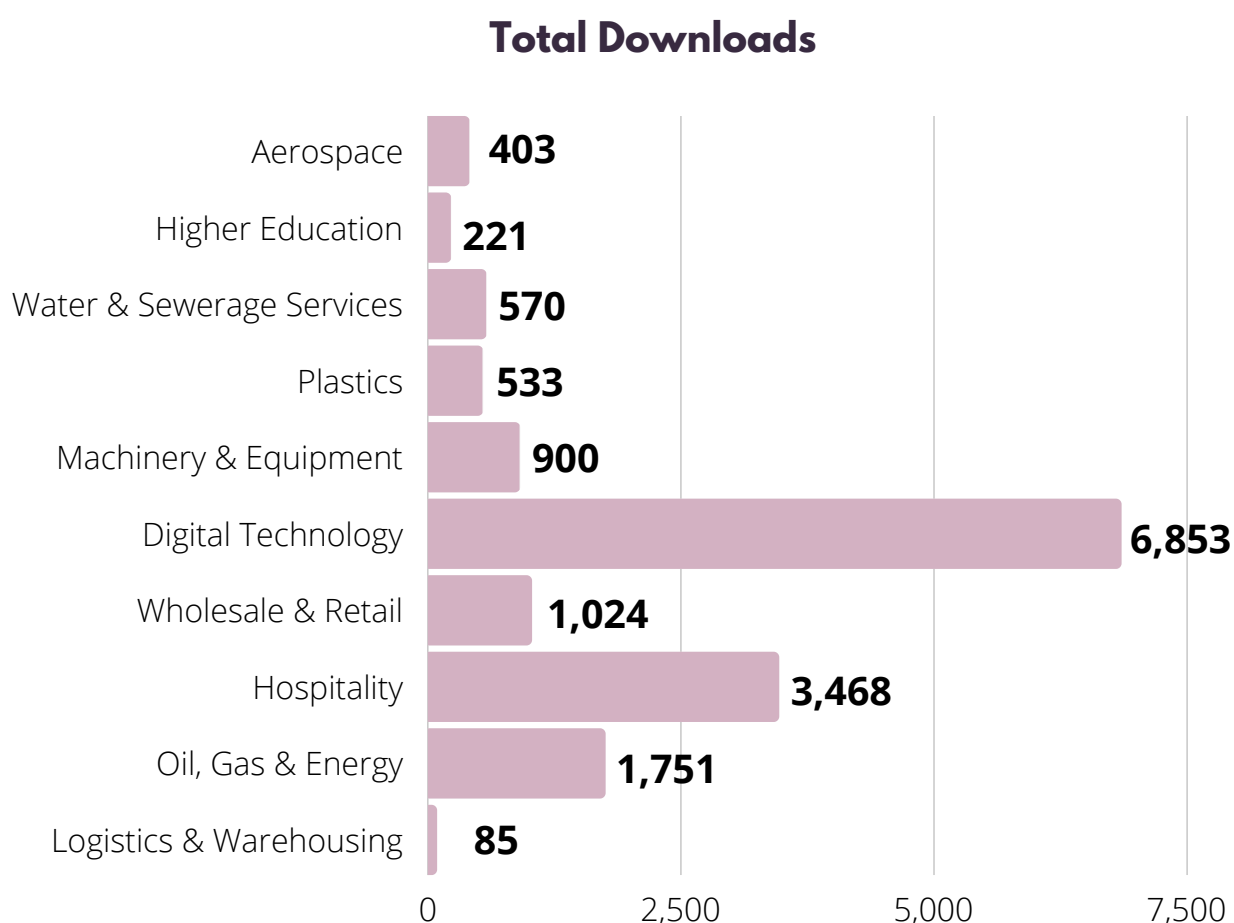
- Apart from developing and enhancing the IndSF, the unit is also working on re-establishing STC for the 2022-2024 term.
- As announced in the previous issue, the existence of STC is essential as the committee represents the voice of the industry.
- To start, the approved organisations and associations were approached for nomination purposes.
- The briefing session for nominated personnel is scheduled to be conducted in June 2022.

The STC for the 2022 - 2024 term covers 27 sectors comprising 238 sub-sectors namely;

1. Agriculture and Agriculture-based Products
2. Mining & Quarrying
3. Wood-Based Products
4. Oil, Gas & Energy
5. Food & Beverages
6. Textile, Apparel & Footwear
7. Digital Technology
8. Chemicals and Chemical-Based Products
9. Minerals and Mineral-Based Products
10. Electrical and Electronics
11. Machinery and Equipment
12. Leisure Products
13. Healthcare
14. Utility and Services
15. Construction
16. Wholesale and Retail
17. Transportation
18. Logistics and Warehousing
19. Hospitality
20. Telecommunications
21. Financial and Banking
22. Business and Consultancy
23. Professional Services
24. Community Development
25. Security
26. Education
27. Arts, Entertainment and Recreation



Published IndSF Download Statistics



 Accumulated Number of Downloads Until 31 May 2022

IndSF documents are readily available on the HRD Corp website (<https://hrdcorp.gov.my/indsf/>). The IndSF Unit has been keeping track of the number of downloads, and we found that there has been a steady increase from previous months for each of the published industry documents. The IndSF Unit is looking towards engaging with and promoting the document to the public to create awareness of its importance and relevance to Malaysia's human capital development. We will also continue to work with industries to develop more IndSF documents in the coming years.